

Anexa nr. I

### **Domnule Decan**

Subsemnata Manuela- Lăcrămioara AVĂDANEI, cadru didactic al Universității Tehnice "Gheorghe Asachi" din Iași, cu funcția actuală de profesor universitar în cadrul Departamentului de Ingineria Tricoturilor și a Confecțiilor (ITC), director de departament ITC, solicit prin prezenta înscrierea la concursul pentru acordarea gradației de merit pentru perioada 2025-2029, conform Procedurii privind acordarea gradațiilor de merit pentru personalul didactic titular din cadrul Universității Tehnice "Gheorghe Asachi" din Iași, PO.DID.11.

Data

10.10.2025

Semnătura

M. Avădanei

## Raport de autoevaluare a activității pentru anii 2020-2025

Numele și prenumele: Avădanei Manuela Lăcrămioara

Funcția didactică: Profesor universitar

Facultatea/Departamentul: Design Industrial și Managementul Afacerilor/ Ingineria Tricoturilor și a Confecțiilor

### Criteriul 1. Activitatea Didactică

| Subcriterii                                                          | Punctaj realizat |
|----------------------------------------------------------------------|------------------|
| 1.1.Predare discipline/ cursuri noi în planul de învățământ          | 100              |
| 1.2.Elaborare manuale universitare (inclusiv în sistem e-learning)   | 120.71           |
| 1.3.Elaborare suporturi de cursuri, seminarii, laboratoare, proiecte | 590.45           |
| 1.5.Modernizare tehnologie didactică (donații, sponsorizări etc.)    | 15297.57         |
| <b>Total Criteriu 1</b>                                              | <b>16108.73</b>  |

### Criteriul 2. Activitatea de cercetare științifică

| Subcriterii                                                                                                                            | Punctaj realizat |
|----------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 2.1. Elaborare cărți/ monografii/ tratate                                                                                              | 19.1             |
| 2.2. Articole publicate în reviste de specialitate                                                                                     | 309.749          |
| 2.3.Conferințe invitate/ lucrări de sinteză prezentate la manifestări organizate sub egide științifice recunoscute, lucrări comunicate | 55.625           |
| 2.4.Lucrări publicate în volumele conferințelor                                                                                        | 143.12           |
| 2.5. Brevete acordate, produse omologate                                                                                               | 20               |
| 2.6.Proiecte/ Contracte/ Granturi de cercetare-dezvoltare                                                                              | 2606.124         |
| 2.9.Citări în reviste cotate ISI sau indexate în baze de date internaționale (BDI) sau neindexate                                      | 496              |
| 2.10. Finalizare teză de doctorat/ abilitare                                                                                           | 5                |
| 2.11. Elaborare standarde                                                                                                              | 60               |
| <b>Total Criteriu 2</b>                                                                                                                | <b>3764.718</b>  |

### Criteriul 3 Recunoașterea națională și internațională

| Subcriterii                                                                                              | Punctaj realizat |
|----------------------------------------------------------------------------------------------------------|------------------|
| 3.4. Membru în societăți științifice și profesionale                                                     | 45               |
| 3.5. Membru în comisii de doctorat                                                                       | 105              |
| 3.7. Membru în comitete științifice naționale/ internaționale/ de program (la congrese, conferințe etc.) | 75               |
| 3.11. Organizator de manifestări științifice naționale / internaționale / sesiuni invitate               | 80               |
| 3.12. Referent științific / expert național și internațional (pentru reviste, congrese etc.)             | 975              |
| 3.13. Membru în comisii de concurs pentru posturi didactice universitare                                 | 30               |
| 3.16. Cadru didactic invitat în programe ERASMUS (prelegeri)                                             | 5                |
| 3.17.Cadru didactic care gestionează acorduri bilaterale ERASMUS                                         | 25               |
| 3.18. Premii                                                                                             | 180              |
| <b>Total Criteriu 3</b>                                                                                  | <b>1520</b>      |

**Criteriul 4. Activitatea cu studenții**

| Subcriterii                                                                                                                    | Punctaj realizat |
|--------------------------------------------------------------------------------------------------------------------------------|------------------|
| 4.2.Pregătire pentru concursuri profesionale                                                                                   | 97.5             |
| 4.3.Conducere lucrări de absolvire2), licență (diplomă), disertație, doctorat (inclusiv cotelă, membri în echipa de îndrumare) | 704              |
| 4.4. Îndrumare ani de studii                                                                                                   | 25               |
| 4.5.Organizarea de excursii de studii, prezentarea ofertei educaționale a universității în licee                               | 150              |
| 4.6. Activități cu studenți ERASMUS                                                                                            | 35               |
| <b>Total Criteriu 4</b>                                                                                                        | <b>1011.5</b>    |

**Criteriul 5. Activitatea în comunitatea academică**

| Subcriterii                                                                                     | Punctaj realizat |
|-------------------------------------------------------------------------------------------------|------------------|
| 5.1. Participare la mese rotunde, dezbateri organizate la nivelul facultății/ universității etc | 157              |
| 5.2.Activitate în comisii                                                                       | 70               |
| 5.3.Coordonare programe de studii de licență/ masterat/ postuniversitare de formare continuă    | 15               |
| <b>Total Criteriu 5</b>                                                                         | <b>242</b>       |

Criteriul 1÷5      **Punctaj realizat**  
**22647.948**

22646,948

Data: 10.10.2025

Semnătura

M. Avădanei



## FIȘA DE AUTOEVALUARE ȘI DE EVALUARE DE CĂTRE DIRECTORUL DE DEPARTAMENT

(pentru activitatea în departamentul de încadrare conform contractului de muncă)

|                                               |                                      |
|-----------------------------------------------|--------------------------------------|
| Numele și prenumele cadrului didactic evaluat | AVĂDANEI MANUELA-LĂCRĂMIOARA         |
| Funcția didactică                             | PROFESOR UNIVERSITAR DR. ING. HABIL. |

| Criteriul de evaluare                                                                                                               | Indicatori de performanță<br>(cu explicitarea modului de calcul a punctajului pentru fiecare realizare, conf. Anexa 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Punctaj |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| <b>1. Activitate didactică</b><br><br>(minimum:<br>• 30 puncte prof.;<br>• 15 puncte conf.;<br>• 10 puncte ș.l.;<br>• 5 puncte as.) | <b>1.1.</b> Predare discipline/ cursuri noi în planul de învățământ, pe direcții neelaborate anterior (se punctează nr. de discipline noi)<br><b>Realizări:</b><br>1.1.1. Proiectare asistată de calculator, TTC, versiune nouă software LECTRA 2023 (diferite prin integrare modul 3D), titular curs/aplicații/ proiect→20 pct.<br>1.1.2. Proiectarea asistată de calculator a confecțiilor textile, versiune nouă; Gemini X2022, (versiune complet diferită de cele anterioare)→20 pct.<br>1.1.3. Tehnologii digitale pentru industria modei (Curs, aplicații); Prototipare virtuală 3D a confecțiilor textile, master PMI, 2024→20pct.<br>1.1.4. Materiale didactice studenți incoming Erasmus în limba engleză, (2022)→20 pct.<br>1.1.5. Proiectarea constructivă a produselor vestimentare cu forme complexe (curs, aplicații); Proiectarea confecțiilor cu destinații speciale (curs, aplicații), master PMI, 2024→20 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 100     |
|                                                                                                                                     | <b>1.2.</b> Elaborare manuale universitare (inclusiv în sistem e-learning)<br><b>Realizări:</b><br>1.2.1. <b>Manuela Avădanei</b> , Emil Loghin, <i>Proiectare asistată de calculator în confecții textile- Program de proiectare (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-721-5, 230 pagini, format academic→34,5pct.<br>1.2.2. <b>Manuela Avădanei</b> , Emil Loghin, <i>Proiectare asistată de calculator în confecții textile- Pregătirea pentru croire a materialelor textile (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-737-6, 135 pagini, format academic→20,25 pct<br>1.2.3. <b>Manuela Avădanei</b> , Emil Loghin, Ionut Dulgheriu, <i>Proiectare asistată de calculator în confecții -Îndrumar laborator (Gemini CADX20)</i> , Editura Performantica, Iași, 2021, ISBN 978-606-685-783-3, 204 pagini, format academic→4,76 pct.<br>1.2.4. <b>Manuela Avădanei</b> , <i>Structura și proiectarea confecțiilor textile</i> , Editura Performantica, Iași, 2022, ISBN 978-606-685-901-1, 204 pagini, format academic→61,2pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 120.71  |
|                                                                                                                                     | <b>1.3.</b> Elaborare suporturi de cursuri, seminarii, laboratoare, proiecte<br><b>Realizări:</b><br>1.3.1. <b>Manuela Avădanei</b> , <i>Structura și proiectarea confecțiilor textile- Îndrumar laborator</i> , 113 pagini, format academic, versiune 2021 →3,39 pct.<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a><br>1.3.2. <b>Manuela Avădanei</b> , <i>Structura și proiectarea confecțiilor textile</i> , suport curs,204 pagini →6,12pct.<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a><br>1.3.3. <b>Manuela Avădanei</b> , <i>Proiectare asistată de calculator în confecții- Lectra (V8)</i> , Suport studiu (curs, laborator), 146 pagini format A4, coeficient de multiplicare 1,4→204 pagini →6,12pct.<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a><br>1.3.4. <b>Manuela Avădanei</b> , <i>Design industrial confecții</i> , Suport studiu (curs, laborator, proiect), 115 pagini format A4, coeficient de multiplicare 1,4→161 pagini format academic (versiune 2022)→4,83 pct.<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a><br>1.3.5. <b>Manuela Avădanei</b> , <i>Proiectarea constructivă a produselor vestimentare cu forme complexe</i> (Suport studiu), master PMI, 170 pagini format A4, coeficient de multiplicare 1,4→238 pagini format academic (versiune 2022)→7,14pct.<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a><br>1.3.6. <b>Manuela Avădanei</b> , <i>Proiectarea constructivă a confecțiilor cu destinații speciale</i> (Suport | 590.45  |



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|      | <p>studiu), master PMI, 121 pagini format A4, coeficient de multiplicare 1,4→169 pagini format academic (versiune 2022)→5,07pct.<br/> <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a></p> <p>1.3.7. <b>Manuela Avădanei</b>, <i>Design pentru industria modei</i>, Suport studiu (curs, laborator, proiect), 160 pagini format academic (versiune 2022)→4,8 pct.<br/> <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a></p> <p>1.3.8. <b>Manuela Avădanei</b>, <i>Construcția și modelarea îmbrăcăminteii</i>, Suport studiu (curs, laborator, proiect), disciplină preluată în anul universitar, 260 pagini format academic (versiune 2023)→7,8 pct.<br/> <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a></p> <p>1.3.9. <b>Manuela Avădanei</b>, <i>Tehnologii digitale pentru industria modei; Prototipare virtuală 3D a confecțiilor textile</i>, Suport de studiu (curs, laborator, proiect), master PMI, an 1, versiune 2023, 340 pag., format academic→10,2pct.<br/> <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a></p> <p>1.3.10. <b>Manuela Avădanei</b>, <i>Clothing CAD pattern maker (EN și RO)/ Protipare. Validarea prototipului și pregătirea tiparelor pentru producție</i>, elaborare conținut în cadrul proiectului "Skills4Smart Textile, Clothing, Leather and Footwear Industries, 2030", (2020), director A. Mihai, disponibil pe platforma iversity, 68 pag EN, 68 pag. RO→ 17 pct<br/> <a href="https://skills4smart.iversity.org/en/my/courses/proiectant-pe-sisteme-cad-in-confectii">https://skills4smart.iversity.org/en/my/courses/proiectant-pe-sisteme-cad-in-confectii</a></p> <p>1.3.11. <b>Manuela Avădanei</b>, <i>Best practices of sustainable product development through 3D design and visualization (EN)</i>, elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET ,2020-1-DE01-KA203-005657, director proiect M. Blaga, 63 pag. disponibil pe platforma Glocal Campus→12.6 pct.<br/> <a href="https://glocal-campus.org/course/view.php?id=9&amp;section=8">https://glocal-campus.org/course/view.php?id=9&amp;section=8</a><br/> <a href="https://phfr.bsz-bw.de/frontdoor/deliver/index/docId/2213/file/2023_FashionDIET_Grundmeier_EN.pdf">https://phfr.bsz-bw.de/frontdoor/deliver/index/docId/2213/file/2023_FashionDIET_Grundmeier_EN.pdf</a></p> <p>1.3.12. <b>Manuela Avădanei</b>, Mirela Blaga, <i>Chances and Risks of a Sustainable Textile and Clothing Production in the European Market (EN)</i>, elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET ,2020-1-DE01-KA203-005657, director proiect M. Blaga, disponibil pe platforma Glocal Campus, 62 pag.→6.2 pct.<br/> <a href="https://glocal-campus.org/course/view.php?id=9&amp;section=13">https://glocal-campus.org/course/view.php?id=9&amp;section=13</a></p> <p>1.3.13. <b>Manuela Avădanei</b>, Alexandra Luca, Lidia Alexa, <i>Circular Economy</i> (60 pag); <i>Corporate Social Responsibility</i> (58 pag) (EN, RO), conținuturi elaborate (2020) în cadrul proiectului "Circular Economy Innovative Skills in the Textile Sector", ECOTEX, 2017-1-ES01-KA202-038419, director proiect M. Avădanei. Contribuție traducere conținuturi module proiect 240 pagini: contribuție 60%→40.83 pct.<br/> <a href="https://www.iversity.com/course/textilesustainabilityexpert/">https://www.iversity.com/course/textilesustainabilityexpert/</a></p> <p>1.3.14. <b>Manuela Avădanei</b>, Irina Ionescu, Luminița Ciobanu, et alii, M3: Materials for a circular economy (232 pag), M6: Recycling technologies for a circular economy in a textile and fashion industry (139 pag.), 2020<br/> Contribuție conținut M3 (EN, RO): 30%→27.1 pct.<br/> Contribuție traducere 7 module și ghid (1310 pag.):40% →78.6 pct.<br/> <a href="https://design4circle.eu/">https://design4circle.eu/</a><br/> <a href="https://training.design4circle.eu/">https://training.design4circle.eu/</a></p> <p>1.3.15. <b>Manuela Avădanei</b>, "Digital Pattern Making and Product Development" (375 pag., format A4, text în EN și 375 pag în RO), 494 pag format academic (pentru EN și RO), unic autor, 2023 →321.1pct. Material disponibil pe platforma proiectului EDRESS.<br/> <a href="https://edressproject.com/edress/">https://edressproject.com/edress/</a></p> <p>1.3.16. <b>Manuela Avădanei</b>, "2D Garment Design" (2023), 38 pagini format academic En, RO→10*76/100.....28.1pct<br/> -traducere modul "3D Garment Design", 23 pag format academic (2023)....3.45pct.<br/> <a href="https://digitalfashionproject.eu/">https://digitalfashionproject.eu/</a></p> |          |
| 1.4. | Elaborare manuale și alte materiale pentru învățământul preuniversitar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |
| 1.5. | <p>Modernizare tehnologie didactică din alte surse decât din cele publice (donații, sponsorizări etc.)<br/> <b>Realizări:</b><br/> <i>Firma simulată</i>, laborator de Sisteme CAD pentru industria modei: (Avădanei M, Loghin E)<br/> -19 licențe educaționale sistem Gemini CAD, 2023, plotter Flexipen, valoare totală conform Acord Parteneriat (valoare totală →80000Euro); Licențe accesibile individual (număr nelimitat) pentru studenți DIMA/ Erasmus (Fashion Studio, Nest Connect). <b>Responsabil Acord: Manuela Avădanei</b><br/> Calculul pentru perioada 2020-2025 se face cu valoarea de 80000 Euro (1 Euro=4.94 lei), conform DJ.1.5<br/> Punctaj Gemini: 3*80000*4.94/700/2=840pct.</p> <p>-12 licențe complete <b>Lectra-V8</b> (Modaris, Marker Making, Marker Manager, Kaledo), valoare totală conform Acord Parteneriat 500000 Euro.<br/> Calculul pentru perioada 2020-2025 se face cu valoarea de 500000 Euro, conform documentelor atașate (DJ .1.5), (1 Euro=4.9 lei),<br/> Punctaj Lectra: 3*500000*4.94/700/2=5250pct.</p> <p>-100 licențe complete <b>Gerber</b>. Pe secvența de Gerber, <b>responsabil acord: Emil Loghin</b>.<br/> Valoarea unei licențe este de 389\$/luna, (1 dolar USA=4.5 lei)<br/> Punctaj Gerber: 3*389\$*24luni*4.5*100/700/2=9002,57 pct</p> <p>1.5.3. Lucrări noi de laborator (cumulativ pe toată perioada de raportare):→205 pct.<br/> -14 lucrări de laborator noi la disciplina Proiectare asistată de calculator în confecții, anul 3, respectiv anul 4 (versiuni noi software)→5*14*1.5=105pct<br/> -10 lucrări de laborator noi/ proiect la disciplinele Proiectarea constructivă a produselor vestimentare cu forme complexe ; Proiectarea confecțiilor cu destinații speciale master PMI,→50 pct</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15297.57 |

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|                                                                                                                                          | -10 lucrări noi de laborator la disciplinele Tehnologii digitale pentru industria modei; Prototipare virtuală 3D a confecțiilor textile, master PMI →50 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| <b>Total punctaj</b>                                                                                                                     | <b>Criteriu 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>16108.73</b>                                                 |
| <b>2. Cercetare a științifică</b><br>(minimum:<br>• 150 puncte prof.;<br>• 100 puncte conf.;<br>• 60 puncte ș.l.;<br>• 30 puncte asist.) | <p><b>2.1. Elaborare cărți/ monografii/ tratate</b></p> <p><b>Realizări:</b></p> <p>2.1.1. Bianca Aluculesei, Sybille Krzywinski, Antonela Curteza, <b>Manuela Avadanei</b>, <i>Digital Methods in Developing Textile Products for People with Locomotor Disabilities</i>, Materials Research Foundations Vol. 110, Publication Date 2021, 144 Pages, Print ISBN 978-1-64490-154-0 (release date October 2021), ePDF ISBN 978-1-64490-155-7, DOI: 10.21741/9781644901557→18 pct.<br/> <a href="https://books.google.ro/books/about/Digital_Methods_in_Developing_Textile_Pr.html?id=p4k4EAAAQBAJ&amp;redir_esc=y">https://books.google.ro/books/about/Digital_Methods_in_Developing_Textile_Pr.html?id=p4k4EAAAQBAJ&amp;redir_esc=y</a><br/> <a href="https://search.crossref.org/?from_ui=yes&amp;q=DOI%2010.21741/9781644901557">https://search.crossref.org/?from_ui=yes&amp;q=DOI%2010.21741/9781644901557</a></p> <p>2.1.2. Emil-Constantin Loghin, Irina-Elena Marin, Manuela-Lăcrămioara Avădanei, Ion Verzea, Ionuț Dulgheriu -<i>Digital Transformation in Fashion: Advancing to a Sustainable ZW Based Industry</i>, (capitol), Green Intelligence Carbon Footprint Assessment in Digital Economy, Editura CRC Press, ISBN 9781032840123, 11 pag→1.1 pct<br/> <a href="https://www.routledge.com/Green-Intelligence-Carbon-Footprint-Assessment-in-Digital-Economy/Ivascu-Marius-Sarfraz/p/book/9781032840123?srsltid=AfmBOooUoJPGogcdPXKMC1YRAGOlmswplxEL1zZ4fWVEBw92biXRSDA">https://www.routledge.com/Green-Intelligence-Carbon-Footprint-Assessment-in-Digital-Economy/Ivascu-Marius-Sarfraz/p/book/9781032840123?srsltid=AfmBOooUoJPGogcdPXKMC1YRAGOlmswplxEL1zZ4fWVEBw92biXRSDA</a></p> <p><b>2.2. Articole publicate în reviste de specialitate</b></p> <p><b>Realizări:</b></p> <p><b>2.2.1. Reviste ISI</b></p> <p>2.2.1.1. <b>Avadanei, M.</b>, Olaru, S., Dulgheriu, I., Ionesi, D., Loghin, E., <i>A new approach to determining the constructive balance for the design of customised patterns of men garments</i>, JOURNAL OF ENGINEERED FIBERS AND FABRICS, Vol.16, Article Number15589250211064614, DOI10.1177/15589250211064614, PublishedDEC 2021, Journal Impact Factor=2, Q2,→24 pct.<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a></p> <p>2.2.1.2. Ionesi, S.D., Ciobanu, L., Dumitras, C., <b>Avadanei, M.</b>, Dulgheriu, I., Ionescu, I., Loghin, M.C., <i>FEM Analysis of Textile Reinforced Composite Materials Impact Behavior</i>, MATERIALS, Volume14, Issue23, Article Number7380, DOI10.3390/ma14237380, PublishedDEC 2021, Journal Impact Factor=3.748, Q1→28.56 pct.<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a></p> <p>2.2.1.3. <b>Avadanei, M.</b>, Olaru, S., Ionescu, I., Florea, A., Curteza, A., Loghin, E.C., Dulgheriu, I., Radu, D.C., <i>Clothing development process towards a circular model</i>, Revista Industria Textilă, vol. 72, nr. 1/2021, pag. 89–96, DOI: 10.35530/IT.072.01.1563B, Journal Impact Factor=0,828→9.017 pct.<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a></p> <p>2.2.1.4. <b>Avadanei, M.</b>, Olaru, S., Ionescu, I., Florea, A., Curteza, A., Loghin, E.C., Dulgheriu, I., Radu, D.C., <i>Optimising the amount of base material used for manufacturing garments with creases</i>, Industria Textilă, vol. 72, nr. 4/2021, pag. 454–459, DOI10.35530/IT.072.04.1845, Journal Impact Factor=0,828→9.017 pct.<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a></p> <p>2.2.1.5. <b>Avadanei, M.</b>, Olaru, S., Ionescu, I., Ursache, M., Ciobanu, L., Alexa, L., Luca, A., Olmos, M., Aslanidis, T., Belakova, D., <i>ICT new tools for a sustainable textile and clothing industry</i>, Revista Industria Textilă, vol. 71, nr. 5/2020, pag. 504–512, DOI: 10.35530/IT.071.05.1811., Journal Impact Factor (2020)=0,784→6,818 pct.<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a></p> <p>2.2.1.6. Dulgheriu, I., Ionesi, S.D., <b>Avadanei, M.</b>, Hristian, L., Loghin, E.C., Buhu, L., Ionescu, <i>ANCOVA analysis of penetration force on Kevlar fabrics used for ballistic protective equipment</i>, Revista Industria Textilă, vol. 73 nr. 1/2022, Special Issue, pag. 69–76, DOI: 10.35530/IT.073.01.202197, Published 2022, Journal Impact Factor (2022)=1,4→...Q2...13.714pct<br/> <a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a><br/> <a href="https://jcr.clarivate.com/jcr-journal-profile?journal=IND%20TEXTILA&amp;year=2020&amp;fromPage=%2Fjcr%2Fsearch-results">https://jcr.clarivate.com/jcr-journal-profile?journal=IND%20TEXTILA&amp;year=2020&amp;fromPage=%2Fjcr%2Fsearch-results</a></p> <p>2.2.1.7. <b>Avadanei, M.L.</b>, Olaru, S.; Dulgheriu, I.; Ionesi, S.D.; Loghin, E.C.; Ionescu, I., <i>A New Approach to Dynamic Anthropometry for the Ergonomic Design of a Fashionable Personalised Garment</i>, Sustainability, Volume14, Issue 13, Article Number 7602, DOI 10.3390/su14137602, Published JUL 2022, Journal Impact Factor 2021=3,889, Q2→32,593pct<br/> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000823867000001">https://www.webofscience.com/wos/woscc/full-record/WOS:000823867000001</a><br/> <a href="https://www.mdpi.com/2071-1050/14/13/7602">https://www.mdpi.com/2071-1050/14/13/7602</a></p> <p>2.2.1.8. <b>Avadanei, M.</b>, Curteza, A., Dulgheriu, I., Ionesi Dorin, ; Viziteu, D. Loghin, E.C., <i>A digital-integrated solution for a customised 3D design process of garments</i>, Revista Industria Textila, Volume 73, Issue3, Page 333-338, DOI10.35530/IT.073.03.202171, Published 2022, Journal Impact Factor (2022)=1,4...Q2...→16 pct<br/> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000848102700014">https://www.webofscience.com/wos/woscc/full-record/WOS:000848102700014</a></p> <p>2.2.1.9. Dulgheriu, I.; <b>Avadanei, M.</b>; Ionesi, S.D.; Ionescu, I.; Loghin, E.C., <i>Rationalisation methods for</i></p> | <p><b>19.1</b></p> <p><b>309.749</b></p> <p>ISI<br/>282.249</p> |

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|  | <p><i>managing the production processes of textile products from the regulated field</i>, Revista Industria Textila, Volume 73, Issue 6, Page 645-653, DOI10.35530/IT.073.06.2021108<br/>Published 2022, Journal Impact Factor (2022)=1.4.... Q2→...19.2pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000902061300008">https://www.webofscience.com/wos/woscc/full-record/WOS:000902061300008</a></p> <p>2.2.1.10. Avadanei, M.; Dulgheriu, I.; Ionesi, D.; Loghin, E., <i>Prevention of the consequences of specific stress for activities in the clothing industry</i>, Revista ACTA TECHNICA NAPOCENSIS SERIES-APPLIED MATHEMATICS MECHANICS AND ENGINEERING, Volume 65, Issue 3, Page555-564, Special Issue SI, Published NOV. 2022, Journal impact factor (2021)=0,07; Q4→8.2pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000953026700004">https://www.webofscience.com/wos/woscc/full-record/WOS:000953026700004</a></p> <p>2.2.1.11. Rosca, M.; Vatra, AD.; Avadanei, M., <i>The digital transformation of garment product development</i>, Revista Industria Textila, Volume 74, Issue1, Page 98-106, DOI10.35530/IT.074.01.2022148<br/>Published 2023, Journal Impact Factor (2022)=1,4..... Q2→32 pct.<br/><a href="https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3d1-bd67a30da87a-c749ea11/relevance/1">https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3d1-bd67a30da87a-c749ea11/relevance/1</a></p> <p>2.2.1.12. Avadanei, M.[1]; Rosca, M [1]; Vatra, AD [1]; Chirila, L [2], <i>Geometric developments in functional clothing</i>, Revista Industria Textila, Volume 75, Issue1, Page 111-117, DOI10.35530/IT.075.01.2022154, Published 2024, Journal Impact Factor (2023)=0.9.....Q3....16,5pct<br/><a href="https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1">https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1</a></p> <p>2.2.1.13. Chirila, L[1]; Popescu, A [1]; Ignat, M [2]; Avadanei, M [3]; Lite, CM [1], <i>Development of antimicrobial hydrogels for burn wound treatment</i>, Revista Industria Textila, Volume 75, Issue2, Page 194-202, DOI10.35530/IT.075.02.2021113, Published 2024, Journal Impact Factor (2023)=0.9....Q3....13.2pct<br/><a href="https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1">https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1</a></p> <p>2.2.1.14. Loghin, EC; Dulgheriu, I; Hristian, L; Buhu, L; Avadanei, M ; Ionesi, SD, <i>Assessing the quality level of the technical fabrics intended for protective equipment for firefighters by determining synthetic indicators</i>, Revista Industria Textila, Volume 75, Issue 6, Page 710-721, DOI10.35530/IT.075.06.202465, Published 2024, Journal Impact Factor (2023)=0.9....Q3....11 pct.<br/><a href="https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1">https://www.webofscience.com/wos/woscc/summary/85bf1c65-a6a9-4fd3-bc7b-7e9dbf01ca50-015444bd04/relevance/1</a></p> <p>2.2.1.15.Hristian, L; Loghin, EC ; Dulgheriu, I; Ionesi, SD ; Avadanei, M ; Ciobanu, L., <i>The influence of unconventional assembly techniques on the comfort indicators of waterproof materials</i>, Revista Industria Textila, Volume 75, Issue 5, Page 644-651, DOI10.35530/IT.075.05.202451<br/>Published 2024, Journal Impact Factor =0.9.... Q3...11 pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001363224200011">https://www.webofscience.com/wos/woscc/full-record/WOS:001363224200011</a></p> <p>2.2.1.16.Seul, A ; Costea, M; Mihai, A; Lupu, R; Chirila, A; Avadanei, ML; Curteza, A., <i>Impact of pattern lines and technological features on the behaviour of vamp-over-quarter footwear type</i>, INDUSTRIA TEXTILA, Volume 76, Issue 3, Page107-107<br/>DOI10.35530/IT.076.03.2024164, Published 2025, Journal Impact Factor=0.9...Q3...9.43pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001531286400014">https://www.webofscience.com/wos/woscc/full-record/WOS:001531286400014</a></p> <p>2.2.1.17. Grosu, C.[1] , [2]; Blaga, M. [1]; Seghedin, NE[1]; Avadanei, ML[1], <i>Knitted linings for protective equipment against vibrations</i>, Revista Industria Textila, Volume 76, Issue1, Page 44-51, DOI: 10.35530/IT.076.01.2023142<br/>Published Apr. 2025, Journal Impact Factor =0.9..... Q3....11pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010">https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010</a></p> <p>2.2.1.18. Chirila, A. ; Avadanei, ML; Mihai, A; Costea, M; Iovan-Dragomir, A; Seul, A., <i>Advances in diabetic footwear and plantar pressure distribution devices: literature review on design, efficacy, and patient outcomes</i>, Revista Industria Textila, Volume 76, Issue1, Page 107-118, DOI: 10.35530/IT.076.01.2024149<br/>Published Apr. 2025, Journal Impact Factor =0.9..... Q3....11 pct.<br/><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010">https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010</a></p> <p><b>2.2.2. Reviste BDI</b></p> <p>2.2.2.1. Carmen Melania Blejan [1] ; Zlatin Zlatev [2], <b>Manuela Lacramioara Avadanei</b> [1]<br/>Antonela Curteza [1], <i>Analisis of Some Aspects That Influence the Perception and Buying Decission of the Women's Business Jacket</i>, International Journal of Engineering Research &amp; Technology (IJERT), ISSN: 2278-0181, Vol. 13 Issue 07, July-2024, (<a href="http://www.ijert.org">http://www.ijert.org</a> ISSN: 2278-0181)→7,5 pct (Indexare Crossref)</p> <p>2.2.2.2. Manuela Avadanei, Malina Rosca, Ana-Diana Vatra, <i>Advanced digital applications for the development of personalized models for women's clothing</i>, COMMUNICATIONS INDEVELOPMENT AND ASSEMBLINGOF TEXTILE PRODUCTS, CDATP, ISSN 2701-939X, Peer reviewed article2025, Vol. 6, No. 1, pp. 96-107DOI 10.25367/, cdatp.2025.6., p96-107, published september 2025 (Indexat in Crossref, Proquest)→10pct<br/><a href="https://cdatp.journals.qucosa.de/cdatp/article/view/190135">https://cdatp.journals.qucosa.de/cdatp/article/view/190135</a></p> <p>2.2.2.3.Manuela AVADANEI, Diana VATRA, Malina ROSCA, <i>The influence of body biomechanics on the geometry of clothing patterns</i>, Communications in Development and Assembling of Textile Products,Vol. 4/ No(2)/2023, pag.231-241. <a href="https://doi.org/10.25367/cdatp.2023.4.p231-241">https://doi.org/10.25367/cdatp.2023.4.p231-241</a>→10pct.<br/><a href="https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes&amp;page=2">https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes&amp;page=2</a></p> | <p>BDI<br/>27.5</p> <p>55.625</p> |
|  | <p>2.3. Conferințe invitate/ lucrări de sinteză prezentate la manifestări organizate sub egide științifice recunoscute, lucrări comunicate</p> <p><b>Realizări:</b></p> <p>2.3.1. Lucrări comunicate</p> <p>Anul 2024</p> <p>1.Prezentare lucrari in cadrul Conferintei CORTEP 2024 (5 lucrari comunicate, 2 postere) →16.75pct</p> <p>2.Prezentare lucrare in cadrul Conferintei CLOTECH 2024→ 15/5=3 pct</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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|  | <p>Anul 2023<br/>1. Prezentare lucrare în cadrul Conferinței CLOTECH 2023 → 15/5=3 pct</p> <p>Anul 2022<br/>1. Prezentare lucrări în cadrul Conferinței CORTEP 2022 (4 lucrări comunicate, 3 postere) → 20.205pct<br/>2. Rudolf, A., Ionescu I., Avadanei M.L., et.c., Research on Digital Skills Needed for the Fashion and Clothing Companies in European Countries, Textile Science and Economy, 13th International Scientific-professional conference, 21-22 October, 2022, Zrenjanin, Serbia → 15/5=3 pct</p> <p>Anul 2021<br/>1. VIZITEU Diana-Roxana, CURTEZA Antonela, AVADANEI Manuela, Ergonomic principles to design clothing for rock climbers, Conferință tehnico-științifică a studenților, masteranzilor și doctoranzilor, Universitatea Tehnică a Moldovei a organizat, în regim online, 23-25 martie 2021 → 6,67pct.<br/><a href="https://utlm.md/wp-content/uploads/2021/03/Programme-Conference-TUM-2021-01.pdf">https://utlm.md/wp-content/uploads/2021/03/Programme-Conference-TUM-2021-01.pdf</a></p> <p>Anul 2020<br/>1. Avadanei Manuela-Lacramioara, Loghin Emil, Olaru Sabina, Curteza Antonela, Radu Doru-Cezar, The 3D Virtual Prototype- a sustainable solution for the Clothing Industry, ICVL 2020 - The 15th International Conference on Virtual Learning, OCTOBER 31, 2020, Suceava (lucrare comunicata) → 15/5=3 pct.<br/><a href="http://c3.icvl.eu/2020/news/icvl-2020">http://c3.icvl.eu/2020/news/icvl-2020</a></p> <p>2.4. Lucrări publicate în volumele conferințelor<br/><b>Realizări:</b><br/>2.4.1. Conferințe indexate ISI<br/>2.4.2. Conferințe indexate BDI</p> <p>2.4.2.1. Ana-Diana VATRA, Malina Ioana ROSCA, <b>Manuela AVADANEI</b>, Liliana HRISTIAN, A Sustainable Approach to the Development of Personalised Clothing - Digital Graphic Tools, The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 59-66.....7.5pct<br/><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a></p> <p>2.4.2.2. Ionela-Vlada GRAUR, Angela SCRIPCENCO, <b>Manuela AVADANEI</b>, Elena FLOREA-BURDUJA, Ana-Diana VATRA, Malina-Ioana ROSCA, Application of the Principle of Sustainability in Designing a Garment Collection for Women, The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 257-262.....5 pct<br/><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a></p> <p>2.4.2.3. 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|  | <p>CONSIDERATIONS REGARDING THE INFLUENCE OF MATERIAL PROPERTIES ON THE GEOMETRY OF THE GARMENTS PATTERNS, The 8-th International Symposium Technical Textiles - Present &amp; Future 23 November 2023, Book of abstracts→7.5 pct.<br/> <a href="https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf">https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf</a><br/> <a href="https://search.crossref.org/?from_ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year">https://search.crossref.org/?from_ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year</a></p> <p>2.4.2.11. <b>Manuela AVADANEI</b>, Diana VATRA, Malina ROSCA, Ionut DULGHERIU, Digital tools for the development of clothing product collections, The 18th Romanian Textiles and Leather Conference-CORTEP2022, ISBN: 978-83-67405-13-3, Iasi, First Published: Sep 05, 2023, pag.202-209,DOI: 10.2478/9788367405133-032→7.5pct<br/> <a href="https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes">https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes</a></p> <p>2.4.2.12. 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|  | <p>2.4.3.3. <b>Manuela Avadanei</b>, Malina Rosca, Diana Vatra, Interactive demonstration of using digital artwork resources to develop and personalise garment model, "The 19th International Scientific Conference eLearning and Software for Education Bucharest, April 27-28, 2023", 10.12753/2066-026X-23-000 <a href="https://www.elseconference.eu/papers/view→6.67pct">https://www.elseconference.eu/papers/view→6.67pct</a>.</p> <p>2.4.3.4. <b>Mălina-Ioana ROȘCA</b>, Ana-Diana VATRĂ, <b>Manuela-Lăcrămioara AVĂDANEI</b>, Florentina LUPOAE, Stil și eleganță – produse vestimentare pentru persoane cu dizabilități locomotorii, prezentare orală, THE V-TH INTERNATIONAL SYMPOSIUM CREATIVITY TECHNOLOGY MARKETING, CHIȘINĂU, 31 MARCH 2023 INTERNATIONALĂ, ISBN 978-9975-45-987-7, pag. 47-55 →5 pct.</p> <p><a href="http://www.cimfiu.uim.md/en/">http://www.cimfiu.uim.md/en/</a></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |
|  | <p><b>2.5. Brevete acordate, produse omologate</b></p> <p><b>Realizări:</b></p> <p>Cerere de brevet de invenție nr. a.201400829, "Sistem de transpunere a datelor antropometrice 3D în informații vectoriale utilizate la proiectarea confecțiilor textile", depusă de SC ADINA SRL- Galați (OSIM, 48906/06.12.2018)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 20       |
|  | <p><b>2.6. Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție</b></p> <p><b>Director</b></p> <p>1.Erasmus + KA220 –HED Parteneriat de cooperare în învățământul superior, "European Digital Readiness Strategy for Clothing Studies", acronim EDRESS, Nr. proiect: 2021-1-DE01-KA220-HED-000023124, Durata proiectului: 01.01.2022-01.01.2025, 36 luni, responsabil TUIASI: Manuela Avadanei, valoare proiect 58312 Euro: 58312*4.9409*20/10000 lei→576.694.</p> <p>2. 2021-1-EL01-KA220-VET-000034695, Stimulating gender-based innovative training methods to promote CLOTHING REcycling through Augmented Reality, Acronim AR4ReClothing, durata 28.02.2022-27.02.2024, Responsabil Partener TUIASI: Conf.dr.ing. Manuela Avadanei, valoare totala proiect 27820 Euro: 27820*20*4.9449/10000 lei→275.134pct.</p> <p>3.Contract nr. 5454/2021, " titlul "Implementarea unor măsuri de transformare a procesului de producție din firma S.C. Lidia Mod Collection SRL pentru aplicarea principiilor economiei circulare", 2021, Director contract: conf.dr.ing. Manuela Avadanei, Valoare totală: 32000 lei, Valoare echivalentă: 6550,13 Euro (1 Euro=4,8854lei), <a href="https://www.cursbnr.ro/curs-inforeuro→64pct">https://www.cursbnr.ro/curs-inforeuro→64pct</a>.</p> <p>4. Agreement n° 2018-1-LV01-KA202-046977 „Innovative design practices for achieving a new textile circular sector”, Acronim Design4Circle, ERASMUS+ Programme, Key Action, 1.12.2018-30.11.2020, prelungit până în februarie 2021. Valoare UTI 45 880,00 EUR (curs valutar decembrie 2018, 1Euro=4,6560 lei, la data semnării de Autoritatea Contractanta Letonia)<br/>Raport final: 213.617 pct.</p> <p><b>Membri proiecte (punctaje comunicate prin e-mail de către directorii de proiect)</b></p> <p><b>Realizări:</b></p> <p><b>Anul 2025</b></p> <p>1. PEO ID 305138 - Practică pentru o industrie verde!, având ca perioada de implementare luată în calcul 01.02.2025 - 30.09.2025. Punctaj comunicat de directorul de proiect, conf.dr.ing. Buhu Liliana→ 246.096 pct.</p> <p><b>Anul 2024</b></p> <p>1. Proiect Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, 2018-2024, valoare 1088646 lei, valoare 2024 – 267217.93 lei → 40.08 pct.</p> <p>2. Metaskills - Alliance for Cooperation on Digital and Circular Economy Skills for the TCLF sector across Europe, ERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT101111842, Buget TUIASI 127792 euro=638960 ron, 2024- 53246 ron, Perioadă implementare: 01/09/2023 pana la 31/08/2027. Echipa implementare 2024: 13 persoane director prof. Mihai Aura→ Punctaj pentru 2024→24.57pct.</p> <p>3. ERASMUS 2021-1-RO01-KA220-HED-000031150 - "Collaborative Online International Learning in Digital Fashion" – DigitalFashion, Responsabil TUIASI: Ionescu Irina, → 50 pct.</p> <p>4. Erasmus + KA220 –HED Parteneriat de cooperare în învățământul superior, "European Digital Readiness Strategy for Clothing Studies", acronim EDRESS, Nr. proiect: 2021-1-DE01-KA220-HED-000023124, Durata proiectului: 01.01.2022-01.01.2025, 36 luni, responsabil TUIASI: Prof. Manuela Avadanei, →76.95 pct.</p> <p>5. Proiect Erasmus "Service Learning on Sustainability in Textile and Fashion Education", acronim: TexUnite, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027, Valoare 54.400 EUR, TUIASI partener, director: prof.dr.ing. M. Blaga<br/>Valoare proiect anul 2024: 6045 EUR, 30.085 RON (1EUR: 4.9768 RON); Nr mb: 4 ; Punctaj: 15pct</p> <p><b>Anul 2023</b></p> <p>1. ROSE - Susținerea tinerilor ingineri-manageri STIM@DIMA!, acord de grant 348/SGU/SS/III, Val.2023: 372843 lei, director Ionuț Dulgheriu→50pct.</p> <p>2. Proiect Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, 2018-2024, valoare 1088646 lei, valoare 2023 - 237926.33 lei, director Dorin Ionesi →39.65 pct</p> <p>3. Metaskills - Alliance for Cooperation on Digital and Circular Economy Skills for the TCLF sector across Europe, ERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT101111842, Buget TUIASI 127792 euro=638960 ron, 2023- 53246 ron, Perioadă implementare: 01/09/2023 pana la 31/08/2027. Echipa implementare 2023, 13 membri, director prof. Mihai Aura→8.19 pct.</p> <p>4. ERASMUS +KA2. "Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators", acronim Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, responsabil TUIASI: Mirela Blaga, Valoare 2023: 102835 RON (21097 EUR, 1EUR- 4.8744 RON), 20x102835——RON/10.000RON/3→ 68.55pct.</p> <p>5. ERASMUS 2021-1-RO01-KA220-HED-000031150 - "Collaborative Online International Learning in Digital Fashion" – DigitalFashion, Responsabil TUIASI: Ionescu Irina, → 50 pct.</p> <p>6. Erasmus + KA220 –HED Parteneriat de cooperare în învățământul superior, "European Digital Readiness Strategy for Clothing Studies", acronim EDRESS, Nr. proiect: 2021-1-DE01-KA220-HED-</p> | 2606.124 |



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|  | <p>000023124, Durata proiectului: 01.01.2022-01.01.2025, 36 luni, responsabil TUIASI: Manuela Avadanei, →76.95 pct.</p> <p>7. 2021-1-EL01-KA220-VET-000034695, Stimulating gender-based innovative training methods to promote CLOTHING REcycling through Augmented Reality, Acronim AR4ReClothing, durata 28.02.2022-27.02.2024, Responsabil Partener TUIASI: Conf.dr.ing. Manuela Avadanei, →55.64pct.</p> <p><b>Anul 2022</b></p> <p>1. ROSE - Susținerea tinerilor ingineri-manageri STIM@DIMA!, acord de grant 348/SGU/SS/III, Val.2022: 269.260 lei, director Ionuț Dulgheriu→12 pct.</p> <p>2. Proiect Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIASI – DIMA, 2018-2024, valoare 1088646 lei, valoare 2022 - 223958.25 lei, director Dorin Ionesi →41.99 pct</p> <p>3. Skills4Smart TCLF, <a href="http://www.s4tclfbblueprint.eu/">http://www.s4tclfbblueprint.eu/</a>, responsabil TUIASI Aura Mihai→17,25 pct.</p> <p>4. Direct Access to Students, acronim DAS, Joint Operational Programme Romania-Republic of Moldova 2014-2020, contract 2SOFT 1.1/112, Valoare 2022: 258.343 RON (53.000 EUR, 1 EUR: 4.8744 RON), responsabil TUIASI: Mirela Blaga, 11 membri (20x258.343/10.000/11mb)→ 46.97pct.</p> <p>5. ERASMUS +KA2. "Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators", acronim Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, responsabil TUIASI: Mirela Blaga, Valoare 2022: 119812 RON (24580 EUR, 1EUR- 4.8744 RON), 4mb →59,90pct. (20x119812/10.000/4).</p> <p>6. ERASMUS 2021-1-RO01-KA220-HED-000031150 - "Collaborative Online International Learning in Digital Fashion" – DigitalFashion, Responsabil TUIASI: Ionescu Irina, valoare 2022: 52453→ 30 pct.</p> <p>7. Erasmus + KA220 –HED Parteneriat de cooperare în învățământul superior, "European Digital Readiness Strategy for Clothing Studies", acronim EDRESS, Nr. proiect: 2021-1-DE01-KA220-HED-000023124, Durata proiectului: 01.01.2022-01.01.2025, 36 luni, responsabil TUIASI: Manuela Avadanei, valoare 2022: 115245.51 lei→46.098 pct.</p> <p>8. 2021-1-EL01-KA220-VET-000034695, Stimulating gender-based innovative training methods to promote CLOTHING REcycling through Augmented Reality, Acronim AR4ReClothing, durata 28.02.2022-27.02.2024, Responsabil Partener TUIASI: Conf.dr.ing. Manuela Avadanei, valoare 2022: 55026.85 lei→22.01pct.</p> <p><b>Anul 2021</b></p> <p>1. ROSE - Susținerea tinerilor ingineri-manageri STIM@DIMA!, acord de grant 348/SGU/SS/III, Val.2021: 402348 lei, director Ionuț Dulgheriu→11 pct.</p> <p>2. Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN. Val. 2021: 209.000,66 lei, director: Dorin Ionesi→39,18 pct.</p> <p>3. Proiect POCU 90/6.13/6.14/108886 – Practică și vei fi competent!, director: Liliana Buhu→30,03 pct.</p> <p>4. Skills4Smart TCLF, <a href="http://www.s4tclfbblueprint.eu/">http://www.s4tclfbblueprint.eu/</a>, responsabil TUIASI Aura Mihai→17,25 pct.</p> <p>5. 2SOFT/1.1/112, Joint Operational Programme Romania -Republic of Moldova 2014-2020, finanțat prin ENI CBC, cu titlul "Direct Access to Students", acronim DAS, reponsabil TUIASI: Mirela Blaga, Valoare TUIASI 2021:36000 Euro →31 pct.</p> <p>6. ERASMUS +KA2. "Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators", acronim Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, responsabil TUIASI: Mirela Blaga, Valoare TUIASI 2021:17740 EUR →34,6pct</p> <p>7.Contract nr. 5454/2021, " titlul "Implementarea unor măsuri de transformare a procesului de producție din firma S.C. Lidia Mod Collection SRL pentru aplicarea principiilor economiei circulare", 2021, Director contract: conf.dr.ing. Manuela Avadanei, Valoare totală: 32000 lei→10,67 pct</p> <p><b>Anul 2020</b></p> <p>1.Agreement n° 2018-1-LV01-KA202-046977 „Innovative design practices for achieving a new textile circular sector”, Acronim Design4Circle, ERASMUS+ Programme, Key Action, 1.12.2018-30.11.2020, Valoare UTI 45 880,00 EUR (curs valutar decembrie 2018, 1Euro=4,6560 lei, la data semnării de Autoritatea Contractanta Letonia) 18352 EUR, virat în anul 2020<br/>→20*18352Euro*4.6560/10000=170,89 pct.<br/>→20,32pct. (membru cercetare)</p> <p>2.TCLF Blueprint "Skills4Smart TCLF Industries 2030", Agreement number No.591986-EPP-1-2017-1-BE-EPPKA2-SSA-B, durata 1.1.2018- 31.12.2022, Responsabil TUIASI: Prof.dr.ing. A. Mihai, membru 5 ani. Buget TUIASI ptr 2019: 25964.75 Euro= 120788 RON , la cursul de 1 Euro=4.652 RON,<br/>→13.42 pct (comunicat director, anul 2020)</p> <p>3. Acord de grant nr. ROSE 89/SGU/NC/I, "Croiește-ți viitorul cu încredere la Facultatea de Textile-Pielărie și Management", octombrie 2018- 2020, Valoare 2020: 133.332 lei, Responsabil TUIASI: Manager proiect: conf.dr.ing I. Dulgheriu, (Membru în colectiv),<br/>→10 pct. (comunicat director proiect, anul 2020)</p> <p>4.Proiect POCU 90/6/13/6.14/108886- Practică și vei fi competent!, durata 12.09.2018-11.11.2020, director proiect: Conf.dr.ing. Liliana Buhu, valoare 2019: 720951.72 lei<br/>→77.675 pct. (comunicat director proiect, anul 2020)</p> |                    |
|  | <b>2.6.b Proiecte depuse în competiții internaționale- eligibile, nefinanțate</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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|  | <b>Anul 2020</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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|  | 1.Propunere proiect Erasmus BeFine "Boosting Extroversion and Internationalisation through developing new skills for Footwear INdustries across Europe" (Call 2020 Round 1 KA2 - Cooperation for innovation and the exchange of good practices, KA204 - Strategic Partnerships for adult education, Form ID: KA204-6A1FD5B1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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|  | 2.7. Proiecte/ Contracte/ Granturi de cercetare-dezvoltare încheiate cu institute de cercetare, companii, regii, societăți comerciale<br><b>Realizări</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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|  | 2.8. Creații de arhitectură, urbanism, restaurări, design și arte plastice efectuate prin Universitate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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|  | <p><b>Realizări:</b></p> <p>2.9. Citări în reviste cotate ISI sau indexate în baze de date internaționale (BDI) sau neindexate</p> <p><b>Realizări:</b></p> <p><b>2.9.1. Citări ISI, total 98</b>→390 pct. (citările au fost verificate și pentru publicații care nu au cont plătit la ISI Webknowledge de înregistrare automată) pentru perioada supusă raportării</p> <p>1. Radu, CD [1] ; Salariu, M [1] ; Avadanei, M [1]; Ghiciuc, C [2]; Foia, L[2]; Lupusoru, EC [2] ; Ferri, A [3] ; Ulea, E[4] ; Lipsa, F [4], Cotton-made cellulose support for anti-allergic pajamas, CARBOHYDRATE POLYMERS, Volume 95 Issue1 Page 479-486, DOI10.1016/j.carbpol.2013.03.037, 5 May 2013..... 83pct</p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>Ciuca, I [2] ; Earar, K [1] ; Solomon, O [4] ; Forna, DA [3] ; Tiutiucu, C [1], POLYAMIDE-CUO NANOCOMPOSITE MEMBRANES USED FOR MEDICAL WASTEWATER AND E. 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Creative transfer of competence in 3D Footwear CAD , Aura, Mihai, Mariana, Costea, Bogdan ,Sarghie, ICAMS 2014 – 5th International Conference on Advanced Materials and Systems (conferinta indexata in Scopus, Google Scholar) <a href="http://icams.ro/icamsresurse/2014/full_papers/6_Innovation/08.pdf">http://icams.ro/icamsresurse/2014/full_papers/6_Innovation/08.pdf</a></p> <p>2.Cezar-Doru, Radu, Mihaela, Salariu, Manuela, Avădanei, Cristina, Ghiciuc, Lili, Foia, Elena- Cătălina, Lupușoru, Ada, Ferri, Eugen Lipșa,- Cotton made cellulose support for anti- allergic pajamas, Carbohydrate Polymers,95 (5 mai 2013), pag. 479-486, Journal Impact Factor (2013) = 3,916,...3pct<br/>Citata in</p> <p>1. Achievements and Limits on the Controlled Release of a Drug from a Textile Fabric to Dermis Radu Cezar-Doru, Popa Marcel , Parteni Oana , Salariu Mihaela, Lupușoru Elena-Catalina , Ghiciuc Cristina, Foia Liliana , Chiriac Anca , Lupușoru Raoul , Oproiu Loti and Ulea Eugen, The Open Conference Proceedings Journal, 2014, Volume 5, pag.1-8(lucrare indexată Google Scholar)</p> <p>2. Effect of hornification on the properties of thermally modified Scots pine under saturated steam Uimonen, Tuuli, Major/Subject:Fiber and Polymer Engineering, Master's Programme in Chemical, Biochemical and Materials Engineering, Date: 2017-02-13</p> <p>3. From active substances kinetics in the organism to a systems pharmacology approach CM Ghiciuc, 2018, <a href="https://scholar.google.ro/citations?user=nSyuukUAAAAJ&amp;hl=ro&amp;oi=sra">https://scholar.google.ro/citations?user=nSyuukUAAAAJ&amp;hl=ro&amp;oi=sra</a></p> <p>3.Avadanei, M., Oлару, S., Ionescu, I., Ursache, M., Ciobanu, L., Alexa, L., Luca, A., Olmos, M., Aslanidis, T., Belakova, D., ICT new tools for a sustainable textile and clothing industry, Revista Industria Textilă, vol. 71, nr. 5/2020, pag. 504–512, DOI: 10.35530/IT.071.05.1811., Journal Impact Factor (2020)=0,784...1pct.<br/>Citata in</p> <p>1. Vocational Training has an Influence on Employee Career Development: A Case Study Indonesia Rusdiyanto RusdiyantoIndra PrasetyoNabilah Aliyyah, et.all, April 2021, DOI: 10.20944/preprints202104.0153.v1, <a href="https://www.researchgate.net/profile/Manuela-Avadanai/stats/report/weekly/2021-04-11">https://www.researchgate.net/profile/Manuela-Avadanai/stats/report/weekly/2021-04-11</a></p> <p>4.Ecaterina, Pintilie, Manuela, Avădanei, -Proiectarea asistată de calculator în confecții, Partea I, Ed. Performantica, Iași, 2009, ISBN 973- 730- 597- 3....1pct<br/>Citata in</p> <p>1. Studii privind optimizarea calcului normei de consum a materiei prime pentru confecționarea produselor vestimentare la SRL „Uniform” MOISEENCO, Iana, Program de studii - Ingineria și Managementul Afacerilor în Textile, 2019, <a href="http://repository.utm.md/handle/5014/12755">http://repository.utm.md/handle/5014/12755</a></p> <p>5.Manuela, Avadanei, Emilia, Filipescu, Sabina, Oлару, The design process and prototype evaluation of special garments in a virtual environment, ICVL- Virtual Learning - Virtual Reality Models and Methodologies Technologies and Software Solutions, ISSN 1844 – 8933, Timișoara, 20.09.2015, pag. 284-290....1pct<br/>Citata in</p> <p>1. Development of climbing clothes using computerized 3D clothing simulation Viziteu, Diana-Roxana, Curteza, Antonela, Art and Design. - 2021. - № 2 (14). - C. 9-19, 10.30857/2617-0272.2021.2.1. <a href="https://et.knuid.edu.ua/handle/123456789/18448">https://et.knuid.edu.ua/handle/123456789/18448</a></p> <p>6.Manuela AVADANEI, Dynamic Anthropometry- A Solution for Improving the Shape of Individual Protective Garments, International Journal of Engineering Research &amp; Technology (IJERT), ISSN: 2278-0181, Vol. 9 Issue 07, July-2020, pag. 351-355 (<a href="http://www.ijert.org">http://www.ijert.org</a> ISSN: 2278-0181), pag.161-165..1pct<br/>Citata in</p> <p>1. Development of climbing clothes using computerized 3D clothing simulation Viziteu, Diana-Roxana, Curteza, Antonela, Art and Design. - 2021. - № 2 (14). - C. 9-19, 10.30857/2617-0272.2021.2.1. <a href="https://et.knuid.edu.ua/handle/123456789/18448">https://et.knuid.edu.ua/handle/123456789/18448</a></p> <p>7.Manuela, AVĂDANEI, Emil, LOGHIN, Ionuț, DULGHERIU, E-Learning tools applied in teaching advanced design module of CAD System, 11thInternational Scientific Conference of eLearning and software for Education, issue 3, Bucharest, April 23-24, 2015, DOI10.12753/2066-026X-15-260, pag. 522-527...1pct<br/>Citata in</p> <p>1. The conceptualisation of e-learning at the South African public sector. Msomi, Ayanda Pamela. A dissertation submitted in partial fulfilment of the requirements for the degree of Master in Commerce Leadership Studies, UNIVERSITY OF KWAZULU-NATA, 2015 <a href="https://ukzn.ac.za/bitstream/handle/10413/14155/Msomi_Ayanda_Pamela_2015.pdf?sequence=1&amp;isAllowndry">https://ukzn.ac.za/bitstream/handle/10413/14155/Msomi_Ayanda_Pamela_2015.pdf?sequence=1&amp;isAllowndry</a></p> <p>8.Manuela AVADANEI, Diana VATRA, Malina ROSCA, The influence of body biomechanics on the geometry of clothing patterns, Communications in Development and Assembling of Textile Products, Vol. 4/ No(2)/2023, pag.231-241...1pct.<br/>Citata in:</p> <p>1. Andrei Danielescu , Andrei Vasiliăleanu, Ramona Popa , et. all, Smart Garment for Posture Monitoring with RealTime Feedback and 4D Scan Validation, upb.ro, 2022</p> |                 |
|                                   | <p>2.10. Finalizare teză de doctorat/ abilitare</p> <p><b>Realizări:</b></p> <p>Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021). Titlu tezei: CONTRIBUȚII LA PROIECTAREA PERSONALIZATĂ A PRODUSELOR DE ÎMBRĂCĂMINTE</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5               |
|                                   | <p>2.11. Elaborare standarde</p> <p>2.11.1. SR 13544.2010.Îmbrăcăminte. Dimensiunile corpului și mărimi de confecții pentru bărbați, Institutul Național de Cercetare-Dezvoltare pentru Textile și Pielarie</p> <p>2.11.2. SR 13545.2010. Îmbrăcăminte. Dimensiunile corpului și mărimi de confecții pentru femei, Institutul Național de Cercetare-Dezvoltare pentru Textile și Pielarie</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60              |
| <b>Total punctaj Criteriu 2</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>3764.718</b> |
| <b>3. Recunoașterea națională</b> | 3.1. Profesor invitat pentru prelegeri la univ. de prestigiu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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|                                   | <p><b>Realizări:</b></p> <p>3.2. Membru în academii (Academia Română, Academia de Științe Tehnice, Academia de Științe Agricole și Silvici, Academia Oamenilor de Știință etc. )</p> <p><b>Realizări:</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| <b>și internațională</b><br><br>(minimum:<br>• 15 puncte prof.;<br>• 10 puncte conf.;<br>• 5 puncte ș. l.) | <b>3.3. Doctor Honoris Causa</b><br><b>Realizări:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |     |
|                                                                                                            | <b>3.4. Membru în societăți științifice și profesionale (AGIR, asociațiile absolvenților etc.)</b><br><b>Realizări:</b><br>3.4.1. Membră Textile Institute→ 10 pct.<br>3.4.2. Membră International Federation of Knitting Technologists→ 10 pct.<br>3.4.3. Membră BASTE ( <a href="https://sites.google.com/view/baste/member-countries/romania">https://sites.google.com/view/baste/member-countries/romania</a> )→10 pct.<br>3.4.3.Membră AGIR→ 5 pct.<br>3.4.4.Membră ASITEX→ 5 pct.<br>3.4.5. Membru Asociația Ergowork→5 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 45  |
|                                                                                                            | <b>3.5. Membru în comisii de doctorat</b><br><b>Realizări:</b><br><b>Anul 2024</b><br>-presustinere doctorat: 11 iulie 2024... Florea (Burduja) Elena, Raru Aliona... prof. D. Farima<br>22 aug.2024... Viziteu (Tarasi) Diana Roxana... prof. A. Curteza<br>26 aug. 2024... Blejan Carmen..... prof. A. Curteza<br>30 aug2024..... Mustata Florin... prof. A Curteza<br>Punctaj....40 pct.<br>-membru în comisie sustinere doctorat.... septembrie 2024.....Punctaj 20 pct.<br>Florea (Burduja) Elena; Raru Aliona.... prof. D. Farima<br>Viziteu (Tarasi) Diana-Roxana; Mustata Florin.... prof. A. Curteza<br><b>Anul 2023</b><br>- referat de doctorat: Streba Iuliana (1), Popa Lavinia(1), Blejan Carmen-1, Danila Victoria (coordonator prof. Curteza A.) →1*4=4 pct.<br>-referat doctorat: Marin Irina -1 ref; Bocancea Victoria -1 ref: (coordonator prof, Loghin C)→1*2=2 pct.<br>-referat teză doctorat : Marina Irina, Danila Victoria→2*5=10 pct.<br>Total=16pct.<br><b>Anul 2022</b><br>- referat de doctorat: Streba Iuliana (1), Popa Lavinia(1), Viziteu D (1), Blejan Carmen-1, Danila Victoria (coordonator prof. Curteza A.) →1*5=5 pct.<br>-referat doctorat: Marina Irina -1 ref; Bocancea Victoria -1 ref: (coordonator prof, Loghin C)→1*2=2 pct<br>Total=7pct.<br><b>Anul 2021</b><br>raport de doctorat: Arina Seul-1 ref., Viziteu Diana -2 ref, Blejan Carmen-2 (coordonator prof. Curteza A.) →1*5=5 pct<br>Total=5pct.<br><b>Anul 2020</b><br>-comisie susținere teză de doctorat, Bianca Aluculesei, coordonator prof. Curteza A.→10 pct.<br>- raport de doctorat: Marinela Apăvăloai (conducator prof. Loghin C.), Arina Seul-2 ref., Viziteu Diana - 2 ref, Blejan Carmen-1 ref, Victoria Danila-2 ref (coordonator prof. Curteza A.) →1*7=7 pct.<br>Total=17pct. | 105 |
|                                                                                                            | <b>3.6. Membru în colective de redacție ale revistelor</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |
|                                                                                                            | <b>3.7. Membru în comitete științifice naționale/ internaționale/ de program (la congrese, conferințe etc.)</b><br><b>Anul 2025</b><br>Membru Comitet științific CLOTECH2025→10 pct.<br><a href="https://clotech.eu/clotech/doku.php?id=committee">https://clotech.eu/clotech/doku.php?id=committee</a><br><b>Anul 2024</b><br>-Cortep 2024, membru comitet științific→ 10 pct<br>-moderator Cortep 2024→5 pct.<br><b>Anul 2023</b><br>-TTPF 2023, membru comitet științific→ 10 pct ( <a href="https://tppf.ro/index.php/committees/">https://tppf.ro/index.php/committees/</a> )<br>-moderator TTPF 2023→5 pct.<br>-Guest Editor, 2023, Sustainability/Sustainable Products and Services/Technological Innovation and Green Industrial Transformation 2023→20 pct.<br><a href="https://www.mdpi.com/journal/sustainability/special_issues/PNCVI6513T">https://www.mdpi.com/journal/sustainability/special_issues/PNCVI6513T</a><br><b>Anul 2022</b><br>-CORTEP 2022, membru comitet științific→ 10 pct<br>-moderator CORTEP 2022, 1 secțiune→ 5 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 75  |
|                                                                                                            | <b>3.8. Membru în echipe de expertizare / evaluare a cercetării științifice (proiecte CNCS, PNCDI II, FP7, Phare; centre de cercetare etc.)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |     |
|                                                                                                            | <b>3.9. Membru în echipe de expertizare (evaluare) a procesului educațional (ARACIS, EUA etc.)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |     |
|                                                                                                            | <b>3.10. Membru în consilii naționale de specialitate</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |
|                                                                                                            | <b>3.11. Organizator de manifestări științifice naționale / internaționale / sesiuni invitate</b><br><b>Realizări:</b><br><b>Anul 2024</b><br>1.Organizator eveniment multiplicare proiect EDRESS(director proiect Manuela Avadanei)→ 15 pct<br>2.Co-organizator eveniment de multiplicare Digital Fashion (director proiect Irina Ionescu)→10 pct.<br><b>Anul 2023</b><br>1.TTPF 2023, membru comitet științific→ 10 pct ( <a href="https://tppf.ro/index.php/committees/">https://tppf.ro/index.php/committees/</a> )<br>2.Moderator TTPF 2023→5pct.<br>3. Organizator Eveniment de multiplicare AR4ReClothing(director proiect Manuela Avadanei) →15pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 80  |



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|                                                                                                                    | <b>Anul 2022</b><br>1. Membru comitet de organizare Eveniment DAS (director proiect: Mirela Blaga) → 10 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
|                                                                                                                    | <b>Anul 2020</b><br>1. Organizator al Workshop-ului în cadrul proiectului Design4Circle (noiembrie 2020, director proiect Manuela Avadanei) → 15pct                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
|                                                                                                                    | <b>3.12. Referent științific / expert național și internațional (pentru reviste, congrese etc.)</b><br><b>Realizări:</b><br>Recenzor lucrări indexate ISI:<br>Industria Textila (65), pentru perioada de raportare....650 pct.<br>Jurnale MDPI (28), pentru perioada de raportare.....280 pct.<br>Recenzor lucrări indexate BDI/conferințe<br>2024: Cortep 2024, 2 recenzii.....6 pct.<br>2023: 4 recenzii TEXTEH 2023, 2 recenzii TTPF 2023.....18 pct.<br>2022: Cortep 2022... 2 recenzii.....6 pct.<br><br>Recenzor teza de doctorat „Bacterial Cellulose: A Path to Sustainable and Ethical Fashion Jungle”, autor Ms Ayushi Kulshreshtha (Enrol. No. 200026), coordonator: Prof. (Dr.) Har Lal Singh Controller of Examination, Mody University of Science and Technology Lakshmangarh-332311, Sikar Rajasthan, India, 2024.....15 pct.                         | 975         |
|                                                                                                                    | <b>3.13. Membru în comisii de concurs pentru posturi didactice universitare</b><br><br><b>Anul 2024</b><br>-membru comisie de concurs post cercetator perioada determinata, Marina Irina → 3 pct.<br>-membru comisie de concurs post de șef de lucrări (Loghin Emil-Constantin, Seul Arina, Ciobanu Ana Ramona) → 9 pct.<br><br><b>Anul 2023</b><br>-membru comisie de concurs post conferențiar (membru supleant, Tudose Brandusa, departamentul IM) → 5 pct.<br>-membru comisie de concurs post de șef de lucrări (Tita Carmen) → 3 pct.<br>-membru comisie abilitare (Dulgheriu Ionut, Ciobanu Luminita) → 10 pct.                                                                                                                                                                                                                                                | 30          |
|                                                                                                                    | <b>3.14. Membru în jurii, comisii, concursuri profesionale</b><br><b>Realizări:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
|                                                                                                                    | <b>3.15. Cercetător invitat pentru activități de cercetare în universități/firme de prestigiu</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |
|                                                                                                                    | <b>3.16. Cadru didactic invitat în programe ERASMUS (prelegeri)</b><br><b>Anul 2024</b><br>Erasmus staff mobility for training-Germania, Dresda, perioada 04.09.-08.09.2024, în cadrul Technical University Dresden-Institute of Textile Machinery and High-Performance Material Technology.... 5 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5           |
|                                                                                                                    | <b>3.17. Cadru didactic care gestioneaza acorduri bilaterale ERASMUS</b><br><b>Realizări: ...nr acorduri*5</b><br>3.17.1. Obuda University (Ungaria)<br>3.17.2. Cukurova Univeristy (Turcia)<br>3.17.3. Gaziantep Univeristy (Turcia)<br>3.17.4. Usak University (Turcia)<br>3.17.5. College of Art, Science and Technology- Malta (MCAST)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25          |
|                                                                                                                    | <b>3.18. Premii</b><br><b>Realizări:</b><br>1. Premiul (AGIR pentru Manualul Inginerului Textilist, 2022....10 pct.<br>2. Premiul II la concursul de absolvire al programului de formare pentru funcția de Cadru didactic supervisor din cadrul proiectului POS DRU 57/1.3/S/17884), 2022.....10 pct.<br>3. Diploma of Honor, Gold Medal – XXVI-th INTERNATIONAL EXHIBITION OF INVENTICS – Digital Fashion Project, 2024.....20 pct.<br>4. Medalii de aur, salon Invetica 2022, 2 medalii.....20 pct.<br>5. Euroinvent European Exhibition of Creativity and Innovation 2023 – 15th Edition, Collaborative Online International Learning in Digital Fashion – DigitalFashion Project.....20 pct.<br>6. Diploma de excelență iCAN 2025 (online), 30 august 2025, Toronto, Canada.....20 pct.<br>7. Premiul pentru cercetarea științifică, 2022( 2 premii).....80 pct. | 180         |
| <b>Total punctaj Criteriu 3</b>                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>1520</b> |
| <b>4. Activitatea cu studenții</b><br><br>(minimum:<br>• 10 puncte prof.;<br>• 7 puncte conf.;<br>• 5 puncte ș.l.) | <b>4.1. Conducere cercuri științifice studențești</b><br><b>Realizări:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |
|                                                                                                                    | <b>4.2. Pregătire pentru concursuri profesionale (pentru fazele națională și internațională)</b><br><b>Realizări:</b><br><b>Anul 2023</b><br>1. Organizare Concurs sponsorizat de firma SC Cotontex-Timișoara, "Next Product Developer, (premii pe fiecare secțiune), ce a avut loc a avut loc în 25, 18 mai 2023. Premii totale 1800Euro<br>Studenți înscriși la Concurs:<br>Anul 4- : Balan Caius, Cazacu Neli, Rusu Otilia, Chelariu Theona<br>Anul 3-: Spasenie Crina, Durnea George, Secara Elena, Pantiru Daniela<br>Premii: 10 pct*3 (premiul I)+9* 3(premiul II)+ 8*1 (premiul III)=65/2=32.5 pct                                                                                                                                                                                                                                                            | 97.5        |

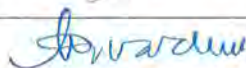
|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |     |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|  | <p><b>Anul 2022</b><br/> 1. Organizare Concurs sponsorizat de firma SC Cottontex-Timișoara,<br/> "Next Product Developer, (premii pe fiecare secțiune), ce a avut loc a avut loc în 25, 27 mai 2022. Premii totale 1800Euro<br/> Studenti înscriși la Concurs:<br/> Anul 3- : Balan Caius, Cazacu Neli, Rusu Otilia, Chelariu Theona<br/> Anul 4-: Costetchii Victoria, Butuc Dorina, Peter Csenge, Manastireanu Adrian<br/> Premii: 10 pct*3 (premiul I)+9* 3(premiul II)+ 8*1 (premiul III)=65/2=32.5 pct</p> <p><b>Anul 2020</b><br/> 1. Pregătirea studenților pentru Concursul "Next Product Developer, 2 secțiuni, sponsorizat de firma SC CottonTex- Timisoara (premii pe fiecare secțiune).<br/> Studenti înscriși la Concurs:<br/> Anul 3- : Atanasoae Florina, Bradulet Vasilica, Bondar Dumitrela, Ganea Dragos<br/> Anul 4-: Anitulesei George-Narcis, Damian Nela, Gabor Roxana, Isik Erhan, Popa Lavinia, Manea Andrei<br/> Total: 32.5 pct.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |
|  | <p><b>4.3. Conducere lucrări de absolvire<sup>2)</sup>, licență (diplomă), disertație, doctorat (inclusiv cotutelă, membri în echipa de îndrumare)</b><br/> <b>Realizări:</b><br/> <b>Anul 2025</b><br/> Lucrari de licență: Voicu Dumitrita, Nistor Elisa, Olari Catalina (TTC)<br/> Temergaliev Alina, Dutan Simona, Alexandru Andreea, Hanu Alexandru, Frunza Cosmina, Rusu Gloria<br/> Gociu Ana Maria, Pascan Vlada..... (DI)<br/> Licenta....33 pct.<br/> Lucrari de disertatie Balan Caius, Iacob Alina, Istoc Emma, Florea Mariana, Topor Ana (RM).....55 pct.<br/> Rapoarte doctorat: Rosca Malina Ioana, Vatra Ana Diana... Raport 3... sept.2025.....20pct.<br/> Lupu Raluca, Vasile Andreea...raport an 1... sept.2025..... 20 pct.</p> <p><b>Anul 2024</b><br/> 1. Lucrări licență (2023-2024): Norocel Paula (IMA), Mihalcea Andreea Marina (IMA), Zamfir Denis Gabriel (IMA), Platoschin Alexandra (IMA), Bordeianu Constantin Cosmin (IEI), Enache Narcisa Andreea (IEI), Boicu Ana Maria (IMA), Petrisina Liudmila (IMA), Rotaru Madalina Maria (DI), Svirlefus Daniela Roxana (IEI), Durnea George (TTC), Secara Elena (TTC), Pantiru Marta Daniela (TTC) →3*13=39 pct.<br/> 2. Lucrări de disertație (2023-2024), PMI: Vasile Elena Andreea, Stanciu Geanina, Graur Ionela, Josanu Denis, Csenge Peter, Gabor Roxana, Grebenisan Veronica →5*7=35 pct<br/> 3. Conducere doctorat: Rosca Malina, Vatra Diana→15*2=30 pct.<br/> Chirila Adriana→ 15 pct.<br/> Lupu Raluca, Vasile Elena Andreea→ 30 pct.<br/> 4. Membru in comisii de coordonare referate doctorat: Funze Valentina (prof. D. Farima, 16.09.2024); Lazar Cezara Patrisia (prof. A. Curteza, 18.09.2024).....10 pct.<br/> Coordonator referat doctorat anul 1.. Chirila Adriana (prof. M. Avadanei, 18.09.2024).... 15 pct.<br/> Raport doctorat: 28.03.2024.... "Stadiul actual al cunoasterii metodelor de proiectare digitala a formei produselor de imbracaminte"... Rosca Malina.... raport 1....15 pct.<br/> Raport doctorat 28.03.2024...."Stadiul actual al cercetarilor in domeniul dezvoltarii pe criterii ergonomice a produselor de imbracaminte cu destinatii speciale.... Vatra Ana Diana... raport 1....15pct.<br/> Raport doctorat 14 febr .2024... Raport doctorat Popa Maria Lavinia... Curteza A..... Upcycling/ Recycling pentru produse imbracaminte..... 10 pct.</p> <p><b>Anul 2023</b><br/> 1. Lucrări licență (2022-2023): Crangaci Vladislav, Zaplitnii Briada (DI), Grigoras Paula, Bulumez Svetlana (IEI); Florea Mariana, Mocanu Daniel (IMA); Balan Caius, Fotea Narcisa, Chelariu Theona (TTC) →3*9=27 pct.<br/> 2. Lucrări de disertație (2022-2023), PMI: Isciuc Monica, Popac Nicoleta →5*2=10 pct.<br/> 3. Conducere doctorat: Rosca Malina, Vatra Diana→15*2=30 pct.<br/> Chirila Adriana→ 15 pct.</p> <p><b>Anul 2022</b><br/> 1. Lucrări licență (2021-2022): Aldea Ioana, Rotaru Madalina (Design Industrial); Todica Nicoleta (IEI); Mamaliga Andrei (IMA); Butuc Dorina, Costetchi Victoria, Josanu Denis, Manastireanu Adrian (TTC) →3*8=24 pct.<br/> 2. Lucrări de disertație (2021-2022), PMI: Rosca Malina, Vatra Diana→5*2=10 pct.<br/> 3. Membru echipă îndrumare doctorat: Viziteu Diana, Dănilă Victoria, Pântescu Bogdan, Blejan Carmen, Bocancea Victoria, Marin Irina, Streba Iuliana, Popa Lavinia→15*7=105 pct.<br/> Conducere doctorat: Rosca Malina, Vatra Diana→15*2=30 pct.</p> <p><b>Anul 2021</b><br/> Licenta: DI: Bors Relu, Buche Marius, Coica (Buche) Rodica<br/> Licenta TTC: Vatra Diana, Ganea Dragos, Paliciuc (Anton) Mariana, Gheta Mariana, Serbu Mugurel<br/> Licenta IEI: Gocearenko Violeta, Danila Andreea,<br/> Master PMI: Szabo Kingo, Litviniuc Ana Maria, Rusnac Mihaela, Antohi Mariana, Nita Adriana, Istrate Iulia<br/> Licență: 10 stud→3*10=30 pct.<br/> Master: 6 stud→5*6=30 pct.</p> <p><b>Anul 2020</b><br/> Licenta: DI: Nechita Eduard, Lupascu Camelia, Stoica Roxana<br/> Licenta TTC: Anitulesei George-Narcis, Damian Nela, Gabor Roxana, Hondru Sabina, Ignat Maria, Kalmar Anita</p> | 704 |

|                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
|                                                                                                                                                   | <p>Licenta IEI: Avram Daniela, Veliscu Ana Maria, Luca Adriana<br/> Master PMI: Ganea Mihail, Lupoae Florentina, Modi Sandor<br/> Licență: 12 stud→3*11=36 pct.<br/> Master: 3 stud→5*3=15 pct.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |
|                                                                                                                                                   | <p>4.4. Îndrumare ani de studii<br/> <b>Realizări:</b><br/> 4.4.1. Îndrumător anul 1, master PMI→5pct. în fiecare an al perioadei de raportare</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 25     |
|                                                                                                                                                   | <p>4.5. Organizarea de excursii de studii, prezentarea ofertei educaționale a universității în licee<br/> <b>Realizări:</b><br/> <b>Anul 2024</b><br/> * Colegiul Național „Emil Racovita” Iași, clasa a 7-a, (10 Aprilie);<br/> * Școala Gimnazială „Gheorghe Călinescu” Iași, clasa a 7-a, (22 Aprilie);<br/> * Liceul „Alexandru Ioan Cuza” Iași, clasa a 7-a, (25 Aprilie);<br/> * Liceul „I.C.Ștefănescu” Iași, (25 Aprilie);<br/> * Colegiul Tehnic „Ion Holban” Iași, (25 Aprilie);<br/> * Liceul Tehnologic „Ion Nistor” Vicovu de Sus, (25 Aprilie);<br/> * Liceul Tehnologic Hârlău, Hârlău, (25 Aprilie);<br/> * Liceul „Ștefan cel Mare” Codăiești, Vaslui, (23 Mai);<br/> * Liceul Tehnologic „Vasile Gherasim” Marginea, Suceava, (23Mai);<br/> * Liceul Teoretic „Vasile Alecsandri” Săbăoani, Neamț, (23 Mai);<br/> * Colegiul Național „Ștefan cel Mare” Hârlău (28 octombrie);<br/> * Liceul Teoretic „Miron Costin” Pașcani (29 octombrie);<br/> * Liceul Teoretic „Ion Neculce” Târgu Frumos (30 octombrie);<br/> * Liceul Tehnologic „Mihai Busuioc” Pașcani (31 octombrie);<br/> * Liceul Tehnologic Hârlău (01 noiembrie);<br/> * Liceul Teoretic „Lascăr Rosetti” Răducăneni (04 noiembrie).<br/> * 3 acțiuni la nivel de Rectorat, prin Inspectoratul Iași.<br/> Punctaj: 5*19=95 pct.</p> <p><b>Anul 2023</b><br/> "Deschide poarta facultății tale", Responsabil proiect: Mirela Blaga, în colaborare cu Asociația CRIS, 24-31 Octombrie 2023, 4 vizite colegiile Hârlău, Pașcani, Târgu Frumos, coordonator Mirela Blaga.....20 pct.</p> <p><b>Anul 2022</b><br/> "Deschide poarta facultății tale", Responsabil proiect: Mirela Blaga, în colaborare cu Asociația CRIS, 24-31 Octombrie 2022, 4 vizite ale colegiilor Hârlău, Pașcani, Târgu Frumos..... 20 pct.</p> <p><b>Anul 2021</b><br/> 5.1. Participare la activitățile specifice programului Open Doors, derulat în cadrul Universității Tehnice "Gheorghe Asachi" din Iași/ →5*2=10 pct.</p> <p><b>Anul 2020</b><br/> Participare la activitățile specifice programului "Săptămâna altfel", derulat în cadrul Universității Tehnice "Gheorghe Asachi" din Iași..... 5 pct.</p> | 150    |
|                                                                                                                                                   | <p>4.6. Activități cu studenți ERASMUS<br/> <b>Anul 2025</b><br/> 1 student Adzerbjan, 1 student Turcia.....10pct</p> <p><b>Anul 2023</b><br/> 2 Studenti Adzerbadjan (Murat, Taryel), 1 Turcia (Damla).....15pct</p> <p><b>Anul 2022</b><br/> 2studenti Incoming Erasmus.....10pct</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 35     |
|                                                                                                                                                   | <p><b>Total punctaj Criteriu 4</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1011.5 |
| <p><b>5. Activitatea în comunitate a academică</b><br/><br/> (minimum:<br/> • 15 puncte prof.;<br/> • 10 puncte conf.);<br/> • 5 puncte ș.l.;</p> | <p>5.1. Participare la mese rotunde, dezbateri organizate la nivelul facultății/ universității etc.<br/> <b>Realizări:</b><br/> <b>Anul 2025</b><br/> 1.Participare sesiuni instruire – LECTRA, 2025 (online, 1 sesiune)→20 pct.<br/> 2.Participare sesiuni de prezentare ASYYST, 2025 (1 sesiuni)→15 pct</p> <p><b>Anul 2024</b><br/> 1.Participare sesiuni instruire – LECTRA, 2024 (online, 4 sesiuni)→20 pct.<br/> 2.Participare sesiuni de prezentare ASYYST, 2024 (3 sesiuni)→15 pct.<br/> 3.Participare la 2 sesiuni de prezentare programe, organizate de UEFISCDI, 2024→ 2 pct.</p> <p><b>Anul 2023</b><br/> 1.Participare sesiuni instruire – LECTRA, 2023 (online, 4 sesiuni)→20 pct.<br/> 2.Participare sesiuni de prezentare ASYYST, 2023 (3 sesiuni)→15 pct.<br/> 3.Participare la 6 sesiuni de prezentare programe, organizate de UEFISCDI→ 6 pct.</p> <p><b>Anul 2022</b><br/> 1.Participare sesiuni instruire – LECTRA, 2022 (online, 4 sesiuni)→20 pct.<br/> 2.Participare la 6 sesiuni de prezentare programe, organizate de UEFISCDI→ 6 pct.</p> <p><b>Anul 2021</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 157    |



|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
|                                                 | 1.Participare la webinar organizat de Gemini 2020, mai-iunie , 8 sedinte →8*1=8pct.<br>2.Participare la webinar organizat de Lectra (online)→5 pct.<br>3.Participare la webinar "America's Future Fashion" (online) →5 pct.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |
|                                                 | <b>5.2.Activitate în comisii</b><br><b>Realizări:</b><br>5.2.1. Membru în Consiliul Facultății de DIMA→5 pct.<br>5.2.2. Membru în comisia de disertație specializarea PMI→5 pct.<br>5.2.3. Membru comisia de licență, Design Industrial, Inginerie economică industrială→10 pct.<br>5.2.4. Director Departament→5 pct.<br>5.2.5. Membru în Comisia de Analiza și Cercetare a Abaterilor Disciplinare, la nivel de Universitate (s-au calculat pentru 6 întâlniri) →7pct.<br>5.2.6. Membru în comisia de admitere program Master PMI, interviu→5 pct.<br>5.2.7. Membru în Senat →7 pct<br>5.2.8. Activitate Comisie Senat (C4 și C5)→10 întâlniri, 7 pct.<br>5.2.9 Membru în Comisii de lucru ale Senatului (2/C4, C5) →14 pct.<br>5.2.10 Președinte comisie de inventar TDPT→5 pct | 70               |
|                                                 | <b>5.3.Coordonare programe de studii de licență/ masterat/ postuniversitare de formare continuă</b><br><b>Realizări:</b><br>5.3.1. Responsabil Acord dublă diplomă, program de master "Proiectarea și modelarea îmbrăcămintei", semnat între TUIASI și UTM- R.Moldova→5 pct.<br>5.3.2.Design Industrial- program în limba engleza→ 5 pct.<br>5.3.3. Coordonator program master "Proiectarea și modelarea îmbrăcămintei"→5 pct.                                                                                                                                                                                                                                                                                                                                                     | 15               |
| <b>Total punctaj</b>                            | <b>Criteriu 5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>242</b>       |
| <b>Total punctaj</b>                            | <b>Criterii 1-5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>22647.948</b> |
| 6. Evaluarea de către Directorul de Departament | <b>Justificări:</b> <ul style="list-style-type: none"> <li>Prezența constantă și implicare în activitatea comunității academice</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 250              |
| <b>Total general</b>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>22897.948</b> |

Data: 14.10.2025

|                        | Funcție didactică/ Nume și prenume       | Semnătura                                                                             |
|------------------------|------------------------------------------|---------------------------------------------------------------------------------------|
| Director Departament   | Prof.univ.dr.ing. habil.Manuela AVADANEI |  |
| Cadru didactic evaluat | Prof.univ.dr.ing.habil. Manuela AVĂDANEI |  |

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI  
FACULTATEA DE DESIGN INDUSTRIAL ȘI MANAGEMENTUL AFACERILOR  
DEPARTAMENTUL DE INGINERIA TRICOTURILOR ȘI A CONFECȚIILOR

**FIȘA DE VERIFICARE**  
**a îndeplinirii standardelor minime pentru postul de**  
**profesor universitar**

Candidat: **AVĂDANEI MANUELA- LĂCRĂMIOARA** / Data nașterii: 08.05.1964

Funcția actuală: Prof.univ dr. ing., Data numirii în funcția actuală: 01.10.2022 (Decizia TUIASI nr. 2468/19.07.2022)

Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021);

Conducător de doctorat: HS nr.25/21.01.2022

Instituția: UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI

Tabelul 1. **Condiții minime și punctaje obținute**  
(în conformitate cu Domeniul CNATDCU de la titularizare sau abilitare)

| <b>Condiții minime (Ai)</b> |                                            |                           |                        |
|-----------------------------|--------------------------------------------|---------------------------|------------------------|
| Nr crt.                     | Domeniul de activitate                     | <b>Condiții profesor</b>  | <b>Punctaj obținut</b> |
| 1                           | Activitatea didactică și profesională (A1) | <i>Minimum 130 puncte</i> | <b>1024.935</b>        |
| 2                           | Activitatea de cercetare (A2)              | <i>Minimum 300 puncte</i> | <b>1039.354</b>        |
| 3                           | Recunoașterea și impactul activității (A3) | <i>Minimum 100 puncte</i> | <b>2339.85</b>         |
| <b>TOTAL (puncte)</b>       |                                            | <i>Minimum 530 puncte</i> | <b>4404.139</b>        |

Tabelul 2. Structura activității cadrelor didactice / cercetătorilor și punctaje realizate

| Nr crt             | Criteriu                                                                                                                                                     |                                                                  |                                                                                                                                                                          | Condiții minime (realizări)                                                                                                                                                            | Nr. realizari                              | Punctaje totale |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------|
| A1                 | 1.1. Cărți/manuale/monografii/capitole în cărți de specialitate                                                                                              | 1.1.1 Cărți/manuale/monografii/capitole de specialitate ca autor | 1.1.1.1 internaționale                                                                                                                                                   | Minim 2 de prim autor                                                                                                                                                                  | <b>Realizări: 2</b>                        | <b>29.48</b>    |
|                    |                                                                                                                                                              |                                                                  | 1.1.1.2 naționale (Ed. recunoscute )                                                                                                                                     |                                                                                                                                                                                        | <b>Realizări: 6, din care 4 prim autor</b> | <b>49.875</b>   |
|                    |                                                                                                                                                              | 1.1.2 Cărți ca editor                                            | 1.1.2.1 internaționale                                                                                                                                                   | 0                                                                                                                                                                                      | -                                          | -               |
|                    |                                                                                                                                                              |                                                                  | 1.1.2.2 naționale                                                                                                                                                        |                                                                                                                                                                                        | 1                                          | 16              |
|                    | 1.2 Alte material didactice inclusiv în format electronic (pentru format electronic-echivalent A4 text fără figuri cu minim 3200 caractere inclusive spații) |                                                                  |                                                                                                                                                                          | Minim 4, din care 2 prim autor                                                                                                                                                         | <b>Realizări: 24 din care 19prim autor</b> | <b>654.58</b>   |
|                    |                                                                                                                                                              | 1.2.1. Suport de curs                                            | 16, din care 15 prim autor                                                                                                                                               |                                                                                                                                                                                        | 610.375                                    |                 |
|                    |                                                                                                                                                              | 1.2.2. Îndrumare laborator                                       | 8, din care 4 prim autor                                                                                                                                                 |                                                                                                                                                                                        | 44.105                                     |                 |
|                    | 1.3 Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale (Director/ Responsabil/ Presedinte)     |                                                                  | Director/ Responsabil/ Președinte                                                                                                                                        | -                                                                                                                                                                                      | 2                                          | 30              |
|                    | 1.4 Dezvoltare de noi discipline (se punctează o singură dată în cazul multiplicării lor în programe de studii), titular                                     |                                                                  | Titular                                                                                                                                                                  | -                                                                                                                                                                                      | 6                                          | 80              |
|                    | 1.5 Proiecte educaționale (ERASMUS, Leonardo etc.)                                                                                                           |                                                                  | Director/ Responsabil                                                                                                                                                    | -                                                                                                                                                                                      | 6                                          | 165             |
| Total A1: 1024.935 |                                                                                                                                                              |                                                                  |                                                                                                                                                                          |                                                                                                                                                                                        |                                            |                 |
| A2                 | 2.1 Articole în Reviste cotate ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date        |                                                                  | De la ultima promovare: minimum 8, din care 3 în reviste, minim 3 ca autor principal. Minim 1 articol în reviste din zona roșie sau galbenă (pentru întreaga activitate) | <b>Realizări:</b><br>-Lucrări în reviste: 24, din care 18 de la ultima promovare<br>-Lucrări în volume: 18, din care 16 de la ultima promovare.<br>- Lucrări din Q1 (2) și din Q2 (7). | <b>295.377</b>                             |                 |
|                    |                                                                                                                                                              | 2.1.1.Articole în Reviste cotate ISI                             |                                                                                                                                                                          | 24, din care 18 de la ultima promovare                                                                                                                                                 | 190.556                                    |                 |
|                    |                                                                                                                                                              | 2.1.2.Articole în volume indexate ISI Proceedings                |                                                                                                                                                                          | 18, din care 16 de la ultima promovare                                                                                                                                                 | 104,821                                    |                 |



| Nr crt                    | Criteriu                                                                                                                                                                           |                                                                        | Conditii minimale (realizări)         | Nr. realizari                                                                         | Punctaje totale       |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------|-----------------------|
|                           | 2.2 Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale                                                                      |                                                                        | De la ultima promovare: minim 8       | <b>Realizări:</b> Lucrări în reviste și volume: 54 din care 42 de la ultima promovare | <b>215.795</b>        |
|                           | 2.2.1. Reviste BDI                                                                                                                                                                 |                                                                        |                                       | 20 în reviste, din care 10 de la ultima promovare                                     | 110.75                |
|                           | 2.2.2. Manifestări științifice-proceedings BDI                                                                                                                                     |                                                                        |                                       | 34 în volume, din care 32 de la ultima promovare                                      | 105.045               |
|                           | 2.3 Articole în extenso în Reviste/volumele unor manifestări științifice naționale/internaționale neindexate (max. 2 la aceeași ediție)                                            | Articole în extenso în Reviste naționale/internaționale neindexate     | -                                     | <b>Realizări:</b> 19                                                                  | <b>38,5</b>           |
|                           |                                                                                                                                                                                    | Articole în extenso în Proceedings naționale/internaționale neindexate | -                                     | <b>Realizări:</b> 78, din care 21 de la ultima promovare                              | <b>98.725</b>         |
|                           | 2.4 Proprietate intelectuală, brevete de invenție și inovație etc.                                                                                                                 | Standarde omologate intern<br>Propuneri de brevet                      | -                                     | <b>Realizări:</b> 3                                                                   | <b>15</b>             |
|                           | 2.5 Granturi/ proiecte câștigate prin competiție sau contracte cu mediul socio-economic, în valoare de minimum 25000 lei (justificată cu documente care să ateste încasarea sumei) | 2.5.1 Director/ Responsabil                                            | 2.5.1.1 internaționale                | Minim 2 Director de proiect/ contract sau 4 Responsabil                               | -                     |
|                           |                                                                                                                                                                                    |                                                                        | 2.5.1.2 naționale                     |                                                                                       | -                     |
|                           |                                                                                                                                                                                    |                                                                        |                                       | <b>Realizări:</b> 5/ 2                                                                | 21.157                |
|                           |                                                                                                                                                                                    | 2.5.2 Membru în echipa                                                 | 2.5.2.1 internaționale                | <b>Realizări:</b> 26                                                                  | 197                   |
|                           |                                                                                                                                                                                    |                                                                        | 2.5.2.2 naționale                     | <b>Realizări:</b> 19                                                                  | 77.8                  |
|                           | 2.6. Coordonare/ dezvoltare laborator/ centru cercetare (dacă este și didactic, punctajul se cuantifică o singură dată)                                                            | Responsabil                                                            | -                                     | <b>Realizări:</b> 2                                                                   | 80                    |
| <b>Total A2: 1039.354</b> |                                                                                                                                                                                    |                                                                        |                                       |                                                                                       |                       |
| <b>A3</b>                 | 3.1. Vizibilitate în baze de date internaționale                                                                                                                                   | Număr de citări în publicații (fără autocitări)                        | 3.1.1 Citări în articole indexate ISI | -                                                                                     | <b>Realizări:</b> 110 |
|                           |                                                                                                                                                                                    |                                                                        | 3.1.2 Citări în articole indexate BDI | -                                                                                     | <b>Realizări:</b> 76  |
|                           |                                                                                                                                                                                    |                                                                        | 3.1.3. Citări în alte publicații      | -                                                                                     | <b>Realizări:</b> 23  |
|                           | 3.2 Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)                                                  | 3.2.1 Internaționale                                                   | -                                     | <b>Realizări:</b> 3                                                                   | 60                    |
|                           |                                                                                                                                                                                    | 3.2.2. Naționale                                                       | -                                     | <b>Realizări:</b> 10                                                                  | 110                   |
|                           | 3.3.3. Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice/                            | 3.3.1 indexate ISI                                                     | -                                     | <b>Realizări:</b> 2                                                                   | 40                    |
|                           |                                                                                                                                                                                    | 3.3.2 indexate BDI                                                     | -                                     | -                                                                                     | -                     |

| Nr crt                                                                                                                                                                 | Criteriu                                              |                        | Conditii minime (realizări) | Nr. realizari        | Punctaje totale         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------|-----------------------------|----------------------|-------------------------|
| 3.3.4.Recenzent pentru reviste și manifestări științifice naționale și internaționale                                                                                  | 3.3.3 naționale și internaționale neindexate          |                        | -                           | <u>Realizări:</u> 34 | 200                     |
|                                                                                                                                                                        | indexate ISI                                          |                        |                             | <u>Realizări:</u> 98 | 990                     |
|                                                                                                                                                                        | indexate BDI                                          |                        |                             | <u>Realizări:</u> 15 | 120                     |
|                                                                                                                                                                        | naționale și internaționale neindexate                |                        |                             | <u>Realizări:</u> 21 | 85                      |
| 3.4 Experiența de management, analiză și evaluare în cercetare și/sau învățământ                                                                                       | 3.4.1 Conducere                                       |                        | -                           | <u>Realizari:</u> 1  | 12.5                    |
|                                                                                                                                                                        | 3.4.2 Membru                                          |                        | -                           | <u>Realizări:</u> 29 | 312                     |
| 3.5 Premii                                                                                                                                                             | 3.5.1 Academia Română                                 |                        | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.5.2 ASAS, AOSR, academii de ramură și CNCSIS        |                        | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.5.3 premii internaționale                           |                        | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.5.4 premii naționale în domeniu                     |                        | -                           | <u>Realizări:</u> 12 | 70                      |
| 3.6 Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării | 3.6.1 Academia Română                                 |                        | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.6.2 ASAS, AOSR și academii de ramură                |                        | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.6.3 Conducere asociații profesionale                | 3.6.3.1 internaționale | -                           | -                    | -                       |
|                                                                                                                                                                        |                                                       | 3.6.3.2 naționale      | -                           | -                    | -                       |
|                                                                                                                                                                        | 3.6.4 Asociații profesionale                          | 3.6.4.1 internaționale | -                           | <u>Realizări:</u> 3  | 15                      |
|                                                                                                                                                                        |                                                       | 3.6.4.2 naționale      | -                           | <u>Realizări:</u> 3  | 9                       |
|                                                                                                                                                                        | 3.6.5 Organizații în domeniul educației și cercetării | 3.6.5.1 Conducere      | -                           | -                    | -                       |
| 3.6.5.2 Membru                                                                                                                                                         |                                                       | -                      | -                           | -                    |                         |
|                                                                                                                                                                        |                                                       |                        |                             |                      | Total A3: 2339.85       |
|                                                                                                                                                                        |                                                       |                        |                             |                      | TOTAL GENERAL: 4404.139 |



Tabelul 3. Detalieri Indicatori

| ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ (A1) |                                                                                                                                                                        |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                              |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|
| 1.1.                                       | Cărți/manuale/ monografii/ cărți de specialitate/ capitole în cărți de specialitate                                                                                    |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                              |
|                                            | 1.1.1.                                                                                                                                                                 | Cărți/manuale/monografii/capitole de specialitate ca autor<br>Profesor: minim 2 de prim autor |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                              |
|                                            |                                                                                                                                                                        | 1.1.1.1                                                                                       | internaționale                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | nr.pagini/<br>(5*nr.autori)  |                              |
|                                            |                                                                                                                                                                        | 1.1.1.1.1                                                                                     | 1. Bianca Aluculesei, Sybille Krzywinski, Antonela Curteza, <b>Manuela Avadanei</b> , <i>Digital Methods in Developing Textile Products for People with Locomotor Disabilities</i> , Materials Research Foundations Vol. 110, Publication Date 2021, 144 Pages, Print ISBN 978-1-64490-154-0 (release date October 2021), ePDF ISBN 978-1-64490-155-7, DOI: 10.21741/9781644901557<br><a href="https://books.google.ro/books/about/Digital_Methods_in_Developing_Textile_Pr.html?id=p4k4EAAAQBAJ&amp;redir_esc=y">https://books.google.ro/books/about/Digital_Methods_in_Developing_Textile_Pr.html?id=p4k4EAAAQBAJ&amp;redir_esc=y</a><br><a href="https://search.crossref.org/?from_ui=yes&amp;q=DOI:%2010.21741/9781644901557">https://search.crossref.org/?from_ui=yes&amp;q=DOI:%2010.21741/9781644901557</a> | 28.8                         |                              |
|                                            |                                                                                                                                                                        |                                                                                               | 2.Emil-Constantin Loghin, Irina-Elena Marin, <b>Manuela-Lăcrămioara Avădanei</b> , Ion Verzea, Ionuț Dulgheriu - <i>Digital Transformation in Fashion: Advancing to a Sustainable ZW Based Industry, (capitol), Green Intelligence Carbon Footprint Assessment in Digital Economy</i> , Editura CRC Press, ISBN 9781032840123, 11 pag<br><a href="https://www.routledge.com/Green-Intelligence-Carbon-Footprint-Assessment-in-Digital-Economy/Ivascu-Marius-Sarfraz/p/book/9781032840123?srsltid=AfmBOooUoJPGogcdPXXKMC1YRAGOlmswplxE1zZ4fWVEBw92biXRSDA">https://www.routledge.com/Green-Intelligence-Carbon-Footprint-Assessment-in-Digital-Economy/Ivascu-Marius-Sarfraz/p/book/9781032840123?srsltid=AfmBOooUoJPGogcdPXXKMC1YRAGOlmswplxE1zZ4fWVEBw92biXRSDA</a>                                               | 0.68                         |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2                                                                                       | naționale (ed. recunoscute):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | nr.pagini/<br>(10*nr.autori) |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2.1                                                                                     | 1. <b>Avădanei, M.</b> , - <i>Optimizarea proiectării produselor de îmbrăcăminte pentru copii</i> , Editura Performantica, Iași, 2013, ISBN 978-606-685-088-9, 156 pag., format academic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15.6                         |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2.2                                                                                     | 2. <b>Manuela, Avădanei</b> , Alina, Dragomir - <i>Simplified Method Pattern Construction</i> , Telestia AB, Editată în Tseloniki- Grecia, ISBN 960-8430-48-8, august 2009, 115 pag., (traducere, format A4, 44 rânduri/ pag., 169 pag. echivalente format academic)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8.45                         |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2.3                                                                                     | 3. <b>Manuela, Avădanei</b> , Alina, Dragomir, Cristina, Piroi, Irina, Cristian, <i>Simplified Method Fashion Design</i> , Telestia AB, Editată în Tseloniki- Grecia, ISBN 60-8430-47-X, august 2009, 174 pag., (traducere, format A4, 44 rânduri/ pag., 253 pagini echivalente format academic)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6.325                        |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2.4                                                                                     | 4. <b>Manuela, Avădanei</b> , <i>Principii de construcție și modelare ale produselor vestimentare</i> , Casa de Editura Venus, Iași, 2005, ISBN 973-7960-64-5, 108 pag., format academic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10.8                         |                              |
|                                            |                                                                                                                                                                        | 1.1.1.2.5                                                                                     | 5.Brumariu, A., Filipescu, E., <b>Avădanei, M.</b> , etc., <i>Proiectarea constructivă a produselor de îmbrăcăminte, cap. VII.5</i> , în <i>Manualul inginerului textilist</i> , vol. II, partea B, Lucrare editată de Ministerul Educației, Cercetării și Tineretului, Banca Comercială Română, 2003, ISBN 973-8466-10-5, ISBN 973-8466-96-2, pag. 783-1044, contribuție cap. VII.5.1, cap. VII.5.5.,total: 87 pagini contribuție personală, format academic                                                                                                                                                                                                                                                                                                                                                      | 8.7                          |                              |
|                                            |                                                                                                                                                                        |                                                                                               | TOTAL 1.1.1.2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 49.875                       |                              |
|                                            |                                                                                                                                                                        |                                                                                               | TOTAL 1.1.1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 79.355                       |                              |
|                                            | 1.1.2.                                                                                                                                                                 | Cărți ca editor                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              | nr.pagini/<br>(10*nr.autori) |
|                                            |                                                                                                                                                                        |                                                                                               | Volum Conferința CORTEP 2018, 320 pag.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 16                           |                              |
|                                            |                                                                                                                                                                        |                                                                                               | TOTAL 1.1.2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 16                           |                              |
|                                            |                                                                                                                                                                        |                                                                                               | TOTAL 1.1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 95.355                       |                              |
| 1.2.                                       | Alte materiale didactice - inclusiv in format electronic (pentru format electronic - echivalent format A4 text fără figuri cu minimum 3200 caractere, inclusiv spații) |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                              |



| ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ (A1) |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                              |
|--------------------------------------------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------|
|                                            | Profesor: minim 4, din care 2 prim autor |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                              |
|                                            | 1.2.1.                                   | Suporturi de curs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | nr.pagini/<br>(20*nr.autori) |
|                                            | 1.2.1.1                                  | <b>Manuela Avădanei</b> , <i>Structura și proiectarea confecțiilor textile</i> , Editura Performantica, Iași, 2022, ISBN 978-606-685-901-1, 204 pagini, format academic                                                                                                                                                                                                                                                                                                                                                                                                                |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 10.2                         |
|                                            | 1.2.1.2.                                 | <b>Manuela Avădanei</b> , Emil Loșhin, <i>Proiectare asistată de calculator în confecții textile-Program de proiectare (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-721-5, 230 pagini, format academic                                                                                                                                                                                                                                                                                                                                                    |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 5.75                         |
|                                            | 1.2.1.3                                  | <b>Manuela Avădanei</b> , Emil Loșhin, <i>Proiectare asistată de calculator în confecții textile-Pregătirea pentru croire a materialelor textile (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-737-6, 135 pagini, format academic                                                                                                                                                                                                                                                                                                                          |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 3.375                        |
|                                            | 1.2.1.4                                  | <b>Avădanei, M.</b> , <i>Bazele proiectării tehnologice asistate de calculator</i> , Editura Performantica, Iași, 2010, ISBN 978-973-730-629-6, 241 pag., (format academic)                                                                                                                                                                                                                                                                                                                                                                                                            |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 12.05                        |
|                                            | 1.2.1.5                                  | Ecaterina, Pintilie, George, Ciubotaru, <b>Manuela, Avădanei</b> , <i>Proiectarea confecțiilor textile asistate de calculator</i> , Ed. Performantica, Iași, 2006, ISBN 973-730-259-1, 418 pag., format academic                                                                                                                                                                                                                                                                                                                                                                       |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 6.97                         |
|                                            | 1.2.1.6                                  | <b>Manuela Avădanei</b> , <i>Proiectare asistată de calculator în confecții- Lectra (V8)</i> , Suport studiu (curs, laborator), 146 pagini format A4, coeficient de multiplicare 1,4→204 pagini format academic (versiune 2020)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                 |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 10.2                         |
|                                            | 1.2.1.7                                  | <b>Manuela Avădanei</b> , <i>Design industrial confecții</i> , Suport studiu (curs, laborator, proiect), 115 pagini format A4, coeficient de multiplicare 1,4→161 pagini format academic (versiune 2019)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                                        |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 8.05                         |
|                                            | 1.2.1.8                                  | <b>Manuela Avădanei</b> , <i>Proiectarea constructivă a îmbrăcămintei I</i> (Suport studiu), master PMI, 170 pagini format A4, coeficient de multiplicare 1,4→238 pagini format academic (versiune 2020)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                                        |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 11.9                         |
|                                            | 1.2.1.9                                  | <b>Manuela Avădanei</b> , <i>Proiectarea constructivă a îmbrăcămintei II</i> (Suport studiu), master PMI, 2020, 121 pagini format A4, coeficient de multiplicare 1,4→format academic 169 pagini format academic, (versiune 2020)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 8.45                         |
|                                            | 1.2.1.10                                 | Savin-Dorin Ionesi, Carment Tiță, <b>Manuela Avădanei</b> , <i>Bazele proiectării tehnologice asistate de calculator</i> , Editura Performantica, Iași, 2025, ISBN 978-973-630-328-162-9, 114 pag (format academic)                                                                                                                                                                                                                                                                                                                                                                    |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 1.9                          |
|                                            | Mat.<br>Proiecte<br>Erasmus              | 1.1.10 <b>Manuela Avadanei</b> , Clothing CAD pattern maker (EN și RO)/ Protipare. Validarea prototipului și pregătirea tiparelor pentru producție, elaborare conținut în cadrul proiectului "Skills4Smart Textile, Clothing, Leather and Footwear Industries, 2030", (2020), director A. Mihai, disponibil pe platforma iversity, 68 pag EN, 68 pag. RO→<br><a href="https://skills4smart.iversity.org/en/my/courses/proiectant-pe-sisteme-cad-in-confec-ii">https://skills4smart.iversity.org/en/my/courses/proiectant-pe-sisteme-cad-in-confec-ii</a>                               |  |                              |
|                                            |                                          | 1.1.11. <b>Manuela Avadanei</b> , Best practices of sustainable product development through 3D design and visualization (EN), elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET ,2020-1-DE01-KA203-005657, director proiect M. Blaga, 63 pag. disponibil pe platforma Glocal Campus<br><a href="https://glocal-campus.org/course/view.php?id=9&amp;section=8">https://glocal-campus.org/course/view.php?id=9&amp;section=8</a>                                                                                                                                    |  |                              |
|                                            |                                          | 1.1.12. <b>Manuela Avadanei</b> , Mirela Blaga, Chances and Risks of a Sustainable Textile and Clothing Production in the European Market (EN), elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET ,2020-1-DE01-KA203-005657, director proiect M. Blaga, disponibil pe platforma Glocal Campus, 62 pag.→<br><a href="https://glocal-campus.org/course/view.php?id=9&amp;section=13">https://glocal-campus.org/course/view.php?id=9&amp;section=13</a>                                                                                                              |  |                              |
|                                            |                                          | 1.1.13. <b>Manuela Avadanei</b> , Alexandra Luca, Lidia Alexa, Circular Economy (60 pag); Corporate Social Responsibility (58 pag) (EN, RO), conținuturi elaborate (2019) în cadrul proiectului "Circular Economy Innovative Skills in the Textile Sector", ECOTEX, 2017-1-ES01-KA202-038419, director proiect M. Avadanei. Contribuție traducere conținuturi module proiect 240 pagini: contribuție 60%→50*240*0.6/100+ 15*240*0.6/100=93.6 pct.<br><a href="https://www.udemy.com/course/textilesustainabilityexpert/">https://www.udemy.com/course/textilesustainabilityexpert/</a> |  |                              |
|                                            |                                          | 1.1.14. <b>Manuela Avadanei</b> , Irina Ionescu, Luminita Ciobanu, et all, M3: Materials for a circular economy (232 pag), M6:Recycling                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                              |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 17                           |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 12.6                         |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 6.2                          |
|                                            |                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 40.83                        |



| ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ (A1) |                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
|                                            |                                                                                                                         | technologies for a circular economy in a textile and fashion industry (139 pag.), 2019-2020<br>Contribuție conținut M3 (EN, RO): 30%. → 50*139*0.3/100+15*139*0.3/100=27.105pct.<br>Contribuție traducere 7 module și ghid (1310 pag.):40% →78.6pct.<br><a href="https://design4circle.eu/">https://design4circle.eu/</a><br><a href="https://training.design4circle.eu/">https://training.design4circle.eu/</a><br>1.1.15.Manuela Avadanei, "Digital Pattern Making and Product Development" (375 pag., format A4, text în EN și 375 pag în RO),<br>494 pag format academic (pentru EN și RO), unic autor, 2023 → 50*494/100 +15*494/100 =247+74.1=321.1 pct . Material disponibil<br>pe platforma proiectului EDRESS.<br><a href="https://edressproject.com/edress/">https://edressproject.com/edress/</a><br>1.1.16. Manuela Avadanei, "2D Garment Design" (2023), 38 pagini format academic En, RO→50* 38/100 +15*38/100=24.7 pct<br>-traducere modul "3D Garment Design", 23 pag format academic (2023), 15*23/100=3.45pct.<br><a href="https://digitalfashionproject.eu/">https://digitalfashionproject.eu/</a> | 27.1<br>78.6<br>321.1<br>28.1  |
|                                            |                                                                                                                         | Total materiale proiecte Erasmus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 531.53                         |
|                                            |                                                                                                                         | <b>TOTAL 1.2.1.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>610.375</b>                 |
|                                            | <b>1.2.2</b>                                                                                                            | <b>Îndrumare de laborator</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | nr. pagini/<br>(20*nr. autori) |
|                                            | 1.2.2.1.                                                                                                                | I1. <b>Manuela Avadanei</b> , <i>Structura și proiectarea confecțiilor textile- îndrumar laborator</i> , 113 pagini, format academic, versiune 2021<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5.65                           |
|                                            | 1.2.2.2.                                                                                                                | I2. <b>Manuela Avădanei</b> , Emil Loghin, Ionut Dulgheriu, <i>Proiectare asistată de calculator în confecții –Îndrumar laborator (Gemini CADX20)</i> , Editura Performantica, Iași, 2021, ISBN 978-606-685-783-3, 204 pagini, format academic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.4                            |
|                                            | 1.2.2.3.                                                                                                                | W2. <b>Manuela Avădanei</b> , <i>Sisteme CAD pentru confecții textile (Suport de studiu)</i> , Master PMI, 122 format A4, coeficient de<br>multiplicare 1,4→170 pagini format academic (versiunea 2020)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8.5                            |
|                                            | 1.2.2.4.                                                                                                                | I3. <b>Avădanei, M.</b> , <i>Bazele proiectării tehnologice asistate de calculator. Îndrumar de laborator</i> , Editura Performantica, Iași, 2011, ISBN<br>978-973-730-630-3, 157 pag. (format academic, 30 rânduri / pag.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7.85                           |
|                                            | 1.2.2.5.                                                                                                                | I4. Ionescu, I., Crețu, M., <b>Avădanei, M.</b> , – <i>Îndrumar de practică în confecții pentru studenții din anul II</i> , 2011, Ed. Performantica, Iași,<br>ISBN 978-973-730-832-0, 48 pag. (format academic)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.8                            |
|                                            | 1.2.2.6.                                                                                                                | I5. Ionescu, I., Crețu, M., <b>Avădanei, M.</b> , – <i>Caiet de practică în confecții pentru studenții din anul II</i> , 2011, Ed. Performantica, Iași,<br>ISBN 978-973-730-798-9, 38 pag. (format academic)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.63                           |
|                                            | 1.2.2.7.                                                                                                                | I6. Ecaterina, Pintilie, <b>Manuela, Avădanei</b> , - <i>Proiectarea asistată de calculator în confecții, Partea I</i> , Ed. Performantica, Iași, 2009,<br>ISBN 973- 730- 597- 3, 317 pag., format academic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7.925                          |
|                                            | 1.2.2.8.                                                                                                                | I7. Emilia, Filipescu, <b>Manuela, Avădanei</b> , - <i>Structura și proiectarea confecțiilor textile. Îndrumar laborator</i> , Ed. Performantica, Iași,<br>2007, ISBN 978-973-730-412-4, 205 pag; 100 pag. contribuție (format A4, 56 rânduri/ pag. →187 pagini )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 9.35                           |
|                                            |                                                                                                                         | <b>TOTAL 1.2.2.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>44.105</b>                  |
|                                            |                                                                                                                         | <b>TOTAL 1.2.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>654.58</b>                  |
| <b>1.3.</b>                                | <b>Coordonare de programe de studii, organizare și coordonare programe de formare continuă și proiecte educaționale</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                |
|                                            | <b>Director/ Responsabil/ Președinte</b>                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15                             |
|                                            | <i>Design industrial- confecții</i> , limba engleză (studii de licență), începând cu anul universitar 2016-2017         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15                             |
|                                            | <i>Proiectarea și modelarea îmbrăcăminte</i> (program de studii de master), începând cu anul universitar 2017-2018;     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15                             |

| ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ (A1) |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |
|--------------------------------------------|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|                                            |                                                | TOTAL 1.3.                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 30                   |
| 1.4.                                       | Dezvoltare de noi discipline                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |
|                                            | Titular                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10                   |
|                                            | 1.4.1.                                         | Proiectare asistată de calculator, TTC, versiune nouă software LECTRA 2023 (diferite prin integrare modul 3D), titular curs/aplicații/ proiect                                                                                                                                                                                                                                                                                                               | 10                   |
|                                            | 1.4.2.                                         | Proiectarea asistată de calculator a confecțiilor textile, versiune nouă; Gemini X2022 (Pattern Editor, Cut Plan, Nest Expert), (versiune complet diferită de cele anterioare)                                                                                                                                                                                                                                                                               | 10                   |
|                                            | 1.4.3.                                         | Tehnologii digitale pentru industria modei (Curs, aplicații); Prototipare virtuală 3D a confecțiilor textile, master PMI, 2024                                                                                                                                                                                                                                                                                                                               | 20                   |
|                                            | 1.4.4.                                         | Design pentru industria modei- I (studii de licență, Ingineria și Managementul Afacerilor), începând cu anul universitar 2018-2019, până în prezent;                                                                                                                                                                                                                                                                                                         | 10                   |
|                                            | 1.4.5.                                         | Materiale didactice studenți incoming Erasmus in limba engleză, (2022);                                                                                                                                                                                                                                                                                                                                                                                      | 10                   |
|                                            | 1.4.6.                                         | Proiectarea constructivă a produselor vestimentare cu forme complexe (curs, aplicații); Proiectarea confecțiilor cu destinații speciale (curs, aplicații), master PMI, 2024                                                                                                                                                                                                                                                                                  | 20                   |
|                                            |                                                | TOTAL 1.4.                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 80                   |
| 1.5.                                       | Proiecte educaționale (Erasmus, Leonardo etc.) |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |
|                                            | Director/ Responsabil                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10*(ani desfasurare) |
|                                            | 1.5.1.                                         | Responsabil schimburi academice bilaterale, Erasmus : Obuda University-Ungaria, Usak Universitesi-Turcia, Cukurova University-Turcia, University of Gaziantep-Turcia/ 2014-2021, Malta (2019-2021)<br><a href="http://www.legacy.tuiasi.ro/uploads/files/Acorduri_Erasmus+_2014-2021_TUIASI.pdf">http://www.legacy.tuiasi.ro/uploads/files/Acorduri_Erasmus+_2014-2021_TUIASI.pdf</a>                                                                        | 30                   |
|                                            | 1.5.2.                                         | Responsabil Acord Instituțional de studii superioare de master cu diplome duble, încheiat între Universitatea Tehnică "Gheorghe Asachi" din Iași, Facultatea de Textile-Pielărie și Management Industrial (nume actual Facultatea de Design Industrial și Managementul Afacerilor) și Universitatea Tehnică a Moldovei/ Facultatea de Textile și Poligrafie, acord nr. 16033/25.07.2018.                                                                     | 20                   |
|                                            | 1.5.3.                                         | Erasmus + KA220 –HED Parteneriat de cooperare în învățământul superior, "European Digital Readiness Strategy for Clothing Studies", acronim EDRESS, Nr. proiect: 2021-1-DE01-KA220-HED-000023124, Durata proiectului: 01.01.2022-01.01.2025, 36 luni, valoare pentru TUIASI: 58312 EURO, 6 membri TUIASI<br>Responsabil TUIASI: conf.dr.ing. Manuela Avadanei                                                                                                | 30                   |
|                                            | 1.5.4.                                         | Erasmus +, KA2, Strategic Partnerships nr. 2018-1-LV01-KA202-046977, "Innovative design practices for achieving a new textile circular sector", acronim Design4Circle, Valoare TUIASI 45880 Euro, durata 24 luni (1.12.2018-30.11.2020), 12 membri TUIASI, Responsabil partener TUIASI, conf.dr.ing. Manuela Avadanei, <a href="https://design4circle.eu/">https://design4circle.eu/</a>                                                                     | 20                   |
|                                            | 1.5.5.                                         | ERASMUS +, Key Action2-Strategic Partnerships nr. 2017-1-ES01-KA202-038419 cu titlul "Circular Economy Innovative Skills in the TEXTile Sector", Acronim ECO-TEX, valoare TUIASI 25285 Euro, durată de 30 luni (1.11.2017-30.04. 2020), 6 membri TUIASI, responsabil partener TUIASI, conf.dr.ing. Manuela Avadanei, <a href="http://www.ecotexerasmus.eu/en/">http://www.ecotexerasmus.eu/en/</a>                                                           | 25                   |
|                                            | 1.5.6.                                         | 2012-1-LV1-ERA10-03686, Conducting interdisciplinary research in cross-cultural environment, Coordinator: Rigas Technical University LV RIGA02, 2012-2014, Valoare TUIASI: 10342 Euro, responsabil Partener RO IASI05, Sef lucr.dr.ing. Manuela Avădanei, 2 membri TUIASI<br><a href="https://www.rtu.lv/en/feem/for-researchers-1/projects-1/international-projects-1">https://www.rtu.lv/en/feem/for-researchers-1/projects-1/international-projects-1</a> | 20                   |
|                                            | 1.5.7.                                         | 2021-1-EL01-KA220-VET-000034695, Stimulating gender-based innovative training methods to promote CLOTHING REcycling through Augmented Reality, AR4ReClothing, Coordonator: CHRISTOS & ATH. BEIS General Partnership, 28.02.2022- 27.02.2024, Valoare proiect TUIASI : 27.820,00 EUR<br><a href="https://ar4reclothing.erasmusplus.website/">https://ar4reclothing.erasmusplus.website/</a>                                                                   | 20                   |



| ACTIVITATEA DIDACTICĂ ȘI PROFESIONALĂ (A1) |                  |                     |
|--------------------------------------------|------------------|---------------------|
|                                            | TOTAL 1.5.       | 165                 |
| TOTAL A1                                   |                  | 1024.935            |
| Condiții minimale A1                       | Punctaj candidat | Criteriu îndeplinit |
| Minim 130 de puncte                        | 1024.935         |                     |

| ACTIVITATEA DE CERCETARE (A2) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 2.1.                          | Articole indexate în reviste ISI Thomsom Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baza de date                                                                                                                                                                                                                                                                                                                                                                                                |                                                                          |
|                               | <p>Profesor: De la ultima promovare: minim 8 articole, din care 3 în reviste, minimum 3 ca autor principal. Din 2018: minim 1 articol în reviste din zona roșie sau galbenă (pentru toată activitatea).</p> <p><b>Realizări:</b> Lucrări în reviste: 24, din care 18 de la ultima promovare</p> <p>Lucrări în volume: 18, din care 16 de la ultima promovare.</p> <p>Lucrări din Q1 (2) și din Q2 (7).</p>                                                                                                                                         | (30+10*Fi)/<br>nr. autori<br>(Reviste)<br>25/nr. autori<br>(Proceedings) |
| 1.                            | Hristian, L; Loghin, EC ; Dulgheriu, I; Ionesi, SD ; Avadanei, M ; Ciobanu, L ., <i>The influence of unconventional assembly techniques on the comfort indicators of waterproof materials</i> , Revista Industria Textila, Volume 75, Issue 5, Page 644-651, DOI10.35530/IT.075.05.202451<br>Published 2024, Journal Impact Factor =0.9<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001363224200011">https://www.webofscience.com/wos/woscc/full-record/WOS:001363224200011</a>                                             | 6.5                                                                      |
| 2.                            | Loghin, EC; Dulgheriu, I; Hristian, L; Buhu, L ; Avadanei, M; Ionesi, SD, <i>Assessing the quality level of the technical fabrics intended for protective equipment for firefighters by determining synthetic indicators</i> , Revista Industria Textila, Volume 75, Issue 6, Page 710-721, DOI10.35530/IT.075.06.202465<br>Published 2024, Journal Impact Factor =0.9<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001389043100005">https://www.webofscience.com/wos/woscc/full-record/WOS:001389043100005</a>              | 6.5                                                                      |
| 3.                            | Grosu, C.[1] , [2]; Blaga, M. [1]; Seghedin, NE[1]; Avadanei, ML[1]: et.all, <i>Knitted linings for protective equipment against vibrations</i> , Revista Industria Textila, Volume 76, Issue1, Page 44-51, DOI: 10.35530/IT.076.01.2023142<br>Published Apr. 2025, Journal Impact Factor =0.9..... Q3<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010">https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010</a>                                                                              | 4.875                                                                    |
| 4.                            | Chirila, A. ; Avadanei, ML; Mihai, A; Costea, M; Iovan-Dragomir, A; Seul, A ., <i>Advances in diabetic footwear and plantar pressure distribution devices: literature review on design, efficacy, and patient outcomes</i> , Revista Industria Textila, Volume 76, Issue1, Page 107-118, DOI: 10.35530/IT.076.01.2024149<br>Published Apr. 2025, Journal Impact Factor =0.9..... Q3<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010">https://www.webofscience.com/wos/woscc/full-record/WOS:001468695300010</a> | 6.5                                                                      |
| 5.                            | Chirila, L.; Popescu, A.; Ignat, M.; Avadanei, M.; Lite, CM., <i>Development of antimicrobial hydrogels for burn wound treatment</i> , Revista Industria Textila, Volume 75, Issue2, Page 194-202, DOI: 10.35530/IT.075.01.2022154<br>Published Febr. 2024, Journal Impact Factor =0.9..... Q3<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001222802900011">https://www.webofscience.com/wos/woscc/full-record/WOS:001222802900011</a>                                                                                      | 7.8                                                                      |
| 6.                            | M. Avadanei, M. Rosca, A.D. Vatra, L. Chirila, <i>Geometric developments in functional clothing</i> , Revista Industria Textila, Volume 75, Issue1, Page 111-117, DOI: 10.35530/IT.075.01.2022154<br>Published Febr. 2024, Journal Impact Factor (2023)=0.9..... Q3<br><a href="http://revistaindustriatextila.ro/202401.html">http://revistaindustriatextila.ro/202401.html</a><br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001222802900011">https://www.webofscience.com/wos/woscc/full-record/WOS:001222802900011</a>    | 9.75                                                                     |
| 7.                            | Rosca, M.; Vatra, AD.; Avadanei, M., <i>The digital transformation of garment product development</i> , Revista Industria Textila, Volume 74, Issue1, Page 98-106, DOI10.35530/IT.074.01.2022148, Journal Impact Factor 1.4..... Q2                                                                                                                                                                                                                                                                                                                | 14.67                                                                    |



|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 8.  | <a href="https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1">https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1</a><br><b>Avadanei, M.</b> ; Dulgheriu, I.; Ionesi, D.; Loghin, E., <i>Prevention of the consequences of specific stress for activities in the clothing industry</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics And Engineering, Publisher Name Technical Univ Cluj-Napoca, Fac Machine Building Dept Systems Eng, Volume 65, Issue3, Page555-564, Special Issue SI, Published, NOV 2022, Journal Impact factor 2022= 0,3<br><a href="https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1">https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1</a>                                  | 8.25  |
| 9.  | <b>Avadanei, M.</b> , Curteza, A.,; Dulgheriu, I., Ionesi Dorin, ; Viziteu, D. Loghin, E.C., <i>A digital-integrated solution for a customised 3D design process of garments</i> , Revista Industria Textila, Volume 73, Issue3, Page 333-338, DOI10.35530/IT.073.03.202171 Published 2022, Journal Impact Factor (2022)=1,4..... Q2<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000848102700014">https://www.webofscience.com/wos/woscc/full-record/WOS:000848102700014</a>                                                                                                                                                                                                                                                                                                                                                                                                                                            | 7.33  |
| 10. | Dulgheriu, I.; <b>Avadanei, M.</b> ; Ionesi, SD; Ionescu, I.; Loghin, EC, <i>Rationalisation methods for managing the production processes of textile products from the regulated field</i> , Revista Industria Textilă, Volume 73, Issue 6, Page 645-653 DOI10.35530/IT.073.06.2021108, Journal Impact Factor (2022)=1,4..... Q2<br><a href="https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1">https://www.webofscience.com/wos/woscc/summary/978ace66-65bb-4a90-a3df-bd67a30da87a-c749eef1/relevance/1</a>                                                                                                                                                                                                                                                                                                                                                                           | 8.8   |
| 11. | <b>Avadanei, M.L.</b> , [1]; Olaru, S.[2], [3]; Dulgheriu, I., [1]; Ionesi, S.D. [1]; Loghin, E.C.; Ionescu, I.[1], <i>A New Approach to Dynamic Anthropometry for the Ergonomic Design of a Fashionable Personalised Garment</i> , Sustainability, Volume14 Issue 13, Article Number 7602, DOI 10.3390/su14137602, Published JUL 2022, Journal Impact Factor 2021=3.889, Q2<br><a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000823867000001">https://www.webofscience.com/wos/woscc/full-record/WOS:000823867000001</a><br><a href="https://www.mdpi.com/2071-1050/14/13/7602">https://www.mdpi.com/2071-1050/14/13/7602</a>                                                                                                                                                                                                                                                                                               | 11.48 |
| 12. | Dulgheriu, I., Ionesi, SD., <b>Avadanei, M.</b> , Hristian, L., Loghin, EC., Buhu, L., Ionescu, <i>ANCOVA analysis of penetration force on Kevlar fabrics used for ballistic protective equipment</i> , Revista Industria Textilă, vol. 73 nr. 1/2022, Special Issue, pag. 69–76, DOI: 10.35530/IT.073.01.202197, Journal Impact Factor (2022)=1,4..... Q2<br><a href="https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1">https://www.webofscience.com/wos/woscc/summary/e23ee335-393c-4578-8c94-f6be98698f69-352bfa03/relevance/1</a><br><a href="https://jcr-clarivate-com.am.e-nformation.ro/jcr-jp/journal-profile?journal=IND%20TEXTILA&amp;year=2020&amp;fromPage=%2Fjcr%2Fsearch-results">https://jcr-clarivate-com.am.e-nformation.ro/jcr-jp/journal-profile?journal=IND%20TEXTILA&amp;year=2020&amp;fromPage=%2Fjcr%2Fsearch-results</a>                                       | 6.28  |
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|      |                                                                                                                                                           | <a href="https://www.webofscience.com/wos/woscc/summary/045b91c2-45d5-4558-af02-fbd1e9612035-2ff948fe/relevance/1">https://www.webofscience.com/wos/woscc/summary/045b91c2-45d5-4558-af02-fbd1e9612035-2ff948fe/relevance/1</a>                                                                                                                                                                                                                                                                                                                                                                                                      |                     |
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| 40.  |                                                                                                                                                           | <b>Manuela, Avădanei</b> , Irina, Ionescu, Savin- Dorin, Ionesi, Ionuț, Dulgheriu, - <i>E-learning tools for teaching clothing pattern design</i> , 10- <sup>th</sup> International Scientific Conference of e-Learning and software for Education, Vol.IV, Bucharest, April 24-25, 2014, pag.271-278<br><a href="https://www.webofscience.com/wos/woscc/summary/045b91c2-45d5-4558-af02-fbd1e9612035-2ff948fe/relevance/1">https://www.webofscience.com/wos/woscc/summary/045b91c2-45d5-4558-af02-fbd1e9612035-2ff948fe/relevance/1</a>                                                                                             | 6.25                |
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|      |                                                                                                                                                           | <b>TOTAL 2.1.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>295.377</b>      |
| 2.2. | <b>Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |
|      | Profesor: De la ultima promovare: minim 8 articole<br><b>Realizări:</b> Lucrări în reviste și volume: <b>54</b> din care <b>42</b> de la ultima promovare |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>15/nr.autori</b> |
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| 3.   |                                                                                                                                                           | Andreea TALPĂ, Irina IONESCU, <b>Manuela Lăcrămioara AVĂDANEI</b> , Carmen LOGHIN, Carmen TIȚĂ, <i>Ensuring consistency in apparel production: the role of technical sheets</i> , The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 467-472.....<br><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a>                                                                                                                                                                                                            | 3                   |
| 4.   |                                                                                                                                                           | Ana-Diana VATRA, Malina Ioana ROSCA, <b>Manuela AVADANEI</b> , Liliana HRISTIAN, <i>A Sustainable Approach to the Development of Personalised Clothing - Digital Graphic Tools</i> , The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 59-66 (Indexata ProQuest)<br><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a>                                                                                                                                                                                            | 3.75                |
| 5.   |                                                                                                                                                           | Ionela-Vlada GRAUR, Angela SCRIPCENCO, <b>Manuela AVADANEI</b> , Elena FLOREA-BURDUJA, Ana-Diana VATRA, Malina-Ioana ROSCA, <i>Application of the Principle of Sustainability in Designing a Garment Collection for Women</i> , The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 257-262.....<br><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a>                                                                                                                                                              | 2.5                 |
| 6.   |                                                                                                                                                           | Irina IONESCU, <b>Manuela Lăcrămioara AVĂDANEI</b> , Andreea TALPĂ, Carmen TIȚĂ, <i>Analysis of Garments Structure for Clothing Design Digitalization Process</i> , The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI: 10.2478/9788367405829-toc, pag. 433-438....7.5pct<br><a href="https://sciendo.com/book/9788367405829">https://sciendo.com/book/9788367405829</a>                                                                                                                                                                                                                     | 3.75                |
| 7.   |                                                                                                                                                           | <b>Manuela AVADANEI</b> , Hassan SAEED, Yordan Kostadinov KYOSEV, Adnan MAZARI, Malgorzata MATUSIAK, Irina IONESCU, Antonela CURTEZA, Mirela BLAGA, <i>E-DRESS a digital platform aimed at enhancing flexible training for european students in clothing field</i> , The 19th Romanian Textiles and Leather Conference, November 7- 9, 2024, Iași, Romania, DOI:                                                                                                                                                                                                                                                                     | 1.875               |



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| 10. |  | Irina IONESCU, Emil Constantin LOGHIN, <b>Manuela Lacramioara AVĂDANEI</b> , Andreea TALPĂ, Ion Razvan RADULESCU, <i>DIGITAL FASHION – A MUST IN OUR DAYS</i> , The 8-th International Symposium Technical Textiles - Present & Future 23 November 2023, Book of abstracts<br><a href="https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf">https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf</a><br><a href="https://search.crossref.org/?from=ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year">https://search.crossref.org/?from=ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year</a>                                    | 3     |
| 11. |  | <b>Manuela Lăcrămioara AVĂDANEI</b> , Irina IONESCU, Andreea TALPA, Antonela CURTEZA, Mirela BLAGA, Ingrid BUCISCANU, <i>ENVIRONMENTAL INITIATIVES THROUGH GENDER-BASED TRAINING</i> , The 8-th International Symposium Technical Textiles - Present & Future 23 November 2023, Book of abstracts<br><a href="https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf">https://tptf.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf</a><br><a href="https://search.crossref.org/?from=ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year">https://search.crossref.org/?from=ui=&amp;q=Avadanei+M.&amp;page=2&amp;sort=year</a>             | 2.5   |
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| 15. |  | <b>Manuela AVADANEI</b> , Diana VATRA, Malina ROSCA, Ionut DULGHERIU, <i>Digital tools for the development of clothing product collections</i> , The 18th Romanian Textiles and Leather Conference-CORTEP2022, ISBN: 978-83-67405-13-3, Iasi, First Published: Sep 05, 2023, pag.202-209, DOI: 10.2478/9788367405133-032<br><a href="https://search.crossref.org/search/works?q=Avadanei+M.&amp;from=ui=yes">https://search.crossref.org/search/works?q=Avadanei+M.&amp;from=ui=yes</a>                                                                                                                                                                               | 3.75  |
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| 19. |  | <b>Manuela AVADANEI</b> , Mirela BLAGA, Antonela CURTEZA, Irina IONESCU, Anna STAMOULI, <i>The analysis of the current needs of Romanian textile professionals with the purpose of raising awareness on the reuse and recycling of clothing and textiles</i> , The 18th Romanian Textiles and Leather Conference-CORTEP2022, ISBN: 978-83-67405-13-3, Iasi, First Published: Sep 05, 2023, pag.431-438, DOI: 10.2478/9788367405133-032<br><a href="https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes">https://search.crossref.org/search/works?q=Avadanei+M.&amp;from_ui=yes</a>                                                                                                                                                | 3    |
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| 1.  |               | Adriana Chirila, Aura Mihai, <b>Manuela-Lacramioara Avadanei</b> , Mariana Costea, Alina Iovan-Dragomir, DIABETIC FOOT COMPLICATIONS, "Gheorghe Asachi" Technical University of Iasi, Romania<br>7th International Conference of the Doctoral School, May 15 - 17, 2024, Iasi, Romania.....4pct.<br><a href="https://conferinta-csd.tuiasi.ro/wp-content/uploads/2024/05/Book of Abstracts updated 14 mai cover.pdf">https://conferinta-csd.tuiasi.ro/wp-content/uploads/2024/05/Book of Abstracts updated 14 mai cover.pdf</a>                                              | 0.8                |
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|      |                                                                                    | TOTAL 2.3.2.                                                                                                                                                                                                                                                                                                                                                                                            | 98.725             |
|      |                                                                                    | TOTAL 2.3.                                                                                                                                                                                                                                                                                                                                                                                              | 137.225            |
| 2.4. | Proprietate intelectuală, brevete de invenție și inovație etc.                     |                                                                                                                                                                                                                                                                                                                                                                                                         |                    |
|      | 2.4.1.                                                                             | Internaționale                                                                                                                                                                                                                                                                                                                                                                                          | 40/nr.autori       |
|      |                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                         | 0                  |
|      | 2.4.2.                                                                             | Naționale (standarde omologate intern)                                                                                                                                                                                                                                                                                                                                                                  | 20/nr.autori       |
|      | 2.4.2.1                                                                            | N1. Niculescu, C., Filipescu, E., Avădanei, M., Olaru, S., - SR 13544.2010.Îmbrăcăminte. Dimensiunile corpului și mărimi de confecții pentru bărbați, Institutul Național de Cercetare-Dezvoltare pentru Textile și Pielărie                                                                                                                                                                            | 5                  |
|      | 2.4.2.2                                                                            | N2. Niculescu, C., Filipescu, E., Avădanei, M., Olaru, S., - SR 13545.2010. Îmbrăcăminte. Dimensiunile corpului și mărimi de confecții pentru femei, Institutul Național de Cercetare-Dezvoltare pentru Textile și Pielărie                                                                                                                                                                             | 5                  |
|      | 2.4.2.3                                                                            | Cerere de brevet de invenție nr. a.201400829, "Sistem de transpunere a datelor antropometrice 3D în informații vectoriale utilizate la proiectarea confecțiilor textile", depusă de SC ADINA SRL- Galați (OSIM, 48906/06.12.2018)                                                                                                                                                                       | 5                  |
|      |                                                                                    | TOTAL 2.4.                                                                                                                                                                                                                                                                                                                                                                                              | 15                 |
| 2.5. | Granturi/proiecte câștigate prin competiție sau contracte cu mediul socio-economic |                                                                                                                                                                                                                                                                                                                                                                                                         |                    |
|      | 2.5.1.                                                                             | Director/ Responsabil; Profesor: minim 2D sau 4R                                                                                                                                                                                                                                                                                                                                                        |                    |
|      | 2.5.1.1                                                                            | Internaționale                                                                                                                                                                                                                                                                                                                                                                                          | 20*val/(10 mii €*) |
|      |                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                         |                    |
|      | 2.5.1.2                                                                            | Naționale                                                                                                                                                                                                                                                                                                                                                                                               | 10*val/(10 mii €*) |
|      | 2.5.1.2.1                                                                          | Contract nr. 5454/2021, " titlul "Implementarea unor măsuri de transformare a procesului de producție din firma S.C. Lidia Mod Collection SRL pentru aplicarea principiilor economiei circulare", 2021, Director contract:                                                                                                                                                                              | 6.550              |



|    |        |                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |
|----|--------|-------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
|    |        |                         |                | conf.dr.ing. Manuela Avadanei, Valoare totală: 32000 lei, Valoare echivalentă: <b>6550,13</b> Euro (1 Euro=4,8854lei), <a href="https://www.cursbnr.ro/curs-inforeuro">https://www.cursbnr.ro/curs-inforeuro</a>                                                                                                                                                                                                                                                                |                                 |
|    |        |                         | 2.5.1.2.2      | Contract 1930P/ 12.10.2016, " <i>Sistem de transpunere a datelor antropometrice 3D in informatii vectoriale utilizate la proiectarea articolelor de imbracaminte</i> ", încheiat cu SC ADINA SRL- Galati, perioada 2016-2017, <b>Director contract:</b> Avadanei Manuela, Valoare totala 31535lei (val cu TVA), Valoare echivalentă: <b>7016,82</b> Euro (1 Euro=4.4942)<br><a href="http://www.cursv.ro/bnr/eur/?ed=2016-10-31">http://www.cursv.ro/bnr/eur/?ed=2016-10-31</a> | 7.02                            |
|    |        |                         | 2.5.1.2.3      | Contract nr. 1521P/2013, <i>Dezvoltarea familiilor de modele ale produselor destinate copiilor pe baza formelor unificate și tipizate ale acestora, pe tipuri de produse și grupe de vârstă</i> , , încheiat cu SC.SOFIAMAN IMPEX SRL, Tg Neamț, valoare 10540 RON , <b>Director contract:</b> Șef lucr.dr.ing. Manuela Avădanei), 1Euro=4,4186 RON (curs BNR mediu pentru anul 2013)<br>Val. echiv. = <b>2385,371</b> Euro                                                     | 2.385                           |
|    |        |                         | 2.5.1.2.4      | Contract nr. 1380P/2013 <i>Utilizarea instrumentelor IT specifice domeniului industriei de textile și confecții pentru dezvoltarea unor soluții optimizate de proiectare constructiv-estetică a produselor realizate din tricot</i> , , încheiat cu SC.SOFIAMAN IMPEX SRL, Tg Neamț, valoare 12400 RON, <b>Director contract:</b> Șef lucr.dr.ing. Manuela Avădanei, 1Euro=4,4186 RON (curs BNR mediu pentru anul 2013)<br>Val. Echiv.= <b>2806,319</b> Euro                    | 2.806                           |
|    |        |                         | 2.5.1.2.5      | Contract nr. 21105/ 24.11.2011 (derulat prin Facultatea de TPML, Centru REFA) încheiat cu SC SORSTE SA, Focșani, în valoare de 10680 RON, <b>Director proiect:</b> Șef lucr.dr.ing. Manuela Avădanei), derulat în anul 2012, 1Euro=4,4573 RON (curs BNR mediu pentru anul 2012)<br>Val. echiv.= <b>2396, 07</b> Euro                                                                                                                                                            | 2.396                           |
|    |        |                         |                | TOTAL 2.5.1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 21.157                          |
|    | 2.5.2. | <b>Membru în echipă</b> |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                 |
|    |        | 2.5.2.1                 | Internaționale |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4*nr.ani participare în proiect |
| 1. |        |                         |                | Proiect Erasmus "Service Learning on Sustainability in Textile and Fashion Education", acronim: TexUnité, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027, Valoare 54.400 EUR, TUIASI partener, director: prof.dr.ing. M. Blaga<br>Valoare proiect anul 2024: 6045 EUR, 30.085 RON (1EUR: 4.9768 RON); Nr mb                                                                                                                                                            | 4                               |
| 2. |        |                         |                | Metaskills - Alliance for Cooperation on Digital and Circular Economy Skills for the TCLF sector across Europe, ERASMUS-EDU-2022-PI-ALL-INNO-BLUEPRINT101111842, Buget TUIASI 127792 euro=638960 ron, 2024-53246 ron, Perioadă implementare: 01/09/2023 pana la 31/08/2027                                                                                                                                                                                                      | 12                              |
| 3. |        |                         |                | Erasmus +, Key Action 2 – Strategic partnerships Higher Education, " <i>Collaborative online international learning in digital fashion</i> ", Acronym: DIGITALFASHION, nr. 2021-1-RO01-KA220-HED-000031150, 01.02.2022-31.01.2025 (36 luni), buget TUIASI: 34750 Euro, responsabil proiect: Irina Ionescu, 5 membri TUIASI, membru toată durata proiectului                                                                                                                     | 12                              |
| 4. |        |                         |                | <i>Erasmus + KA2, 2020-1-DE01-KA203-005657, Sustainable Fashion Curriculum at Textile Universities in Europe – Development, Implementation and Evaluation of a Teaching Module for Educators – Fashion DIET</i> , Responsabil proiect M. Blaga, 01.09.2020-31.08.2023, Valoare: 57070 Euro, durata participare: 2 ani si 9 luni (1.11.2020-31.08.2023)                                                                                                                          | 11                              |

|     |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |
|-----|--|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 5.  |  |  |  | Proiectul 2SOFT/1.1/112, <i>Direct Access to Students</i> , acronim DAS, din cadrul "Joint Operational Programme Romania-Republic of Moldova 2014-2020" finanțat prin ENI Cross Border Cooperation, 01.10.2020-31.12.2021, director: M. Blaga, durata participare proiect: 1.03.2021-30.10.2021, 6 luni                                                                                                                                                     | 2  |
| 6.  |  |  |  | Proiect POCU 90/6/13/6.14/108886- <i>Practică și vei fi competent!</i> , durata 12.09.2018-11.11.2020, director: L. Buhu, Valoare totală: 1.952.932,23 lei, durata participare: proiect: 2 ani                                                                                                                                                                                                                                                              | 8  |
| 7.  |  |  |  | Acord de grant nr. ROSE 89/SGU/NC/I, " <i>Croiește-ți viitorul cu încredere la Facultatea de Textile-Pielărie și Management</i> ", octombrie 2018- iunie 2019, Valoare 697966 lei, Responsabil TUIASI: Manager proiect: I. Dulgheriu, (Membru în colectiv), 2019, 2020, durata participare proiect: 1 an                                                                                                                                                    | 4  |
| 8.  |  |  |  | Contract nr.82/3/7.106188, Smarter POCU, " <i>Susținerea mediului antreprenorial din România prin tactici economice regionale</i> ", 16.01.2018-15.01.2021, Responsabil TUIASI: Conf.dr.ing. Ionut Dulgheriu, val. TUIASI :11.047.248 lei, membru 6 luni                                                                                                                                                                                                    | 2  |
| 9.  |  |  |  | PN-III-P3-3.5-EUK2016-0028, " <i>Functional textiles for vibration protection, safety and well-being</i> ", Acronim: ProTexSafe, <b>Project ID:</b> 9 918, 03.01.2017, valoare 690 000.00€, Responsabil Partener: Antonela Curteza, membru august 2018-2019                                                                                                                                                                                                 | 4  |
| 10. |  |  |  | " <i>Skills 4 Smart TCLF Industries 2030</i> ", finanțat de Comisia Europeană în perioada 2018 – 2022 prin programul Erasmus Plus – Acțiunea Sector Skills Alliances for implementing a new strategic approach ("Blueprint"), Agreement nr. 591986-EPP-1-2017-1-BE-EPPKA2-SSA-B, 48 luni (01.01.2018 – 31.12.2021), responsabil Partener TUIASI: Aura Mihai, membru toată perioada.<br><a href="http://www.s4tclfbblueprint.eu">www.s4tclfbblueprint.eu</a> | 16 |
| 11. |  |  |  | " <i>Textile Strategy for Innovative Higher Education</i> (Acronim TEXSTRA)", Agreement nr 2017-1-RO01-1-RO01-KA203-037289, finanțat de Comisia Europeană, în perioada 2017 – 2020, prin programul Erasmus Plus – Parteneriat Strategic în Domeniul Universitar, Responsabil Partener TUIASI: M. Ursache, Valoare proiect: 103782 lei, membru toată perioada.<br>Site-ul proiectului: <a href="http://www.texstra.eu">www.texstra.eu</a>                    | 12 |
| 12. |  |  |  | <i>Education - Employment Partnership for VET in the fashion sector</i> " Acronim: E&E Fashion, Agreement number 2016-1-RO01-KA202-024710, Perioada de derulare: 01.12.2016-30.11.2018, Valoare TUIASI: 15008 Euro, Responsabil Partener TUIASI: M. Ursache în cadrul programului ERASMUS+, membru toată perioada.                                                                                                                                          | 8  |
| 13. |  |  |  | <i>Developing New Skills for the Extroversion Specializations of Fashion Industry in Europe</i> , Acronym "EXTRO – SKILLS", Agreement number 2015-1-EL01-KA202- 013907, 2015-2018, Valoare proiect: 27.835 EUR, Responsabil Partener TUIASI: M. Ursache în cadrul programului ERASMUS+, Key Action 2-Strategic Partnerships, membru toată perioada.<br><a href="https://www.facebook.com/extroskills/">https://www.facebook.com/extroskills/</a>            | 12 |
| 14. |  |  |  | SBS- PF 34, <i>Skills for a better and safer life</i> , Swiss Romanian Cooperation Programme <a href="http://www.sbs.tuiasi.ro/">www.sbs.tuiasi.ro/</a> , director proiect: I. Ionescu, perioada 2015-2017, Valoare: 113300 CHF/ 415199 RON (1 CHF=3,6646 lei, conform Curs valutar BNR 2014), 5 membri                                                                                                                                                     | 8  |
| 15. |  |  |  | Nr. 554167-EPP-1-2014-IT-EPPKA2-KA2, Erasmus +, Key Action 2 " <i>TECLO – Textile and Clothing Knowledge Alliance. Future Textile and clothing managers for export, marketing, innovation, sustainability and entrepreneurship oriented companies</i> ", director M. Ursache, perioada 2014-2016, Valoare UTI 27096 EUR/ 120318,8 RON, membru toată perioada, Curs1 Euro= 4.4405                                                                            | 8  |
| 16. |  |  |  | Project Erasmus+ " <i>E-learning course for innovative textile fields</i> " – Advan2Tex, director M. Blaga, perioada 2014-2016, Buget UTI 34920 Euro/ 153857,52 RON, (1Euro= 4.4060, Curs BNR sept 2014), 8 membri, <a href="http://www.advan2tex.eu/index.php/about-project">http://www.advan2tex.eu/index.php/about-project</a> , membru toată perioada.                                                                                                  | 8  |
| 17. |  |  |  | Contract LLP-LdV-TOI/2013-RO-024- INGA 3D-Creative Transfer of Competence in 3D Footwear CAD to VET Professionals, <a href="http://www.inga3d.eu">www.inga3d.eu</a> , director A. Mihai, perioada 2013-2015, TUIASI coordonator. Buget consorțiu                                                                                                                                                                                                            | 4  |



|     |  |         |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                 |
|-----|--|---------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 18. |  |         |           | 392290 euro/ 1737374 RON, buget TUIASI 80000 euro/ 354304 RON, (curs euro 4.4288), 10 membri<br>Project 539823-LLP-1-2013-1-PT-LEONARDO-LMP-Step-How to Implement Sustainable Manufacturing in Footwear - new occupational profile and training opportunities,director A. Mihai<br><a href="http://www.step2sustainability.eu/">http://www.step2sustainability.eu/</a> ,perioada 2013-2016, TUIASI partener, Buget TUIASI 30220 euro/ 134122 RON (curs euro 4.4382), 9 membri      | 4                               |
| 19. |  |         |           | Contract ROSE 119/SGU/PV/II- Școala de vară junior designer CREATIVE, Director proiect : Savin-Dorin Ionesi, membru 6 luni, 5 membri TUIASI                                                                                                                                                                                                                                                                                                                                        | 2                               |
| 20. |  |         |           | De la teorie la practică – PRACTICA, contract POSDRU/90/S/2.1/60423 (2010-2013), director: C. Loghin, valoare TUIASI: 7454111 lei (Expert pe termen lung- responsabil rută profesională), 3 ani                                                                                                                                                                                                                                                                                    | 12                              |
| 21. |  |         |           | Specializarea cadrului didactic universitar pentru funcția de Supervisor de practică tehnologică și de cercetare, Proiect Strategic nr. 57/ 1.3/ SI 17884 (2010-2012), director: M. Gușă, (Membru grup tință, 2 ani)                                                                                                                                                                                                                                                               | 8                               |
| 22. |  |         |           | Training in Innovation, Entrepreneurship and Design for the Footwear Industry, acronim TIED- Shoe, Contract nr. 2011-1-PT1-LEO05-08590, LLP/LDV, director proiect A. Mihai (Membru în colectiv, 2 ani)                                                                                                                                                                                                                                                                             | 8                               |
| 23. |  |         |           | Excellence in Textile through fashion express, acronim Text ex, Contract nr. LLP- LDV- TOI, TR- 061, director proiect A. Mihai (Membru în colectiv, 2 ani)                                                                                                                                                                                                                                                                                                                         | 8                               |
| 24. |  |         |           | Innovation transfer in textiles, Agreement No. UK/08/LLP/LDV/TOI/163_154, UTI, eLITE, director proiect M. Blaga (Membru în colectiv, 2 ani), 6 membri TUIASI                                                                                                                                                                                                                                                                                                                       | 8                               |
| 25. |  |         |           | Integrated Training Plan for the Footwear Sector EDU- Shoe, Contract nr. LLP-LdV/PAR/2011/RO/039 / LLP/LDV, director proiect A. Mihai (Membru în colectiv, 2 ani)                                                                                                                                                                                                                                                                                                                  | 8                               |
| 26. |  |         |           | Coeziune economică și socială- dezvoltarea resurselor umane, cu titlul "Crearea de competențe în designul confecțiilor textile și dezvoltarea organizațională a întreprinderilor de profil din Regiunea Nord- Est, impuse de liberalizarea pieței și aderarea României la UE ", PHARE 2002 CES-DRU, contract Phare RO-2002/000-586.05.02.02, durata 01.12. 2004- 30.11. 2005, valoare 93750 Euro, director: A. Curteza, (Membru în echipa de management, Membru în colectiv), 1 an | 4                               |
|     |  | 2.5.2.2 | Naționale |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2*nr.ani participare în proiect |
| 1.  |  |         |           | PEO ID 305138 - Practică pentru o industrie verde!, 01.02.2025 și 31.01.2027, Valoarea totală eligibilă a proiectului – 4.921.921,55 lei, Valoarea finanțării nerambursabile acordată prin PEO – 4.823.483,15 lei, din care valoare din FSE – (9 luni la data depunerii 01.02.2025 - 30.09.2025)                                                                                                                                                                                   | 1.8                             |
| 2.  |  |         |           | Proiect Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, 2018-2024, valoare 1088646 lei, valoare 2024 – 267217.93 lei                                                                                                                                                                                                                                                                                                 | 2                               |
| 3.  |  |         |           | O nouă îmbrăcăminte- CAD pentru modelarea geometrica 2D/ 3D a confecțiilor, Program INOVARE, Contract nr. 170/ 2008, durata 2008- 2011, director: E. Filipescu (Membru în colectiv), 3 ani                                                                                                                                                                                                                                                                                         | 6                               |
| 4.  |  |         |           | Sisteme mecatronice inteligente pentru echipamente textile (SELF-Action), PN II - Parteneriate, contract nr. 72-178 / 2008, durata, director C. Loghin, (Membru în colectiv), 2 ani                                                                                                                                                                                                                                                                                                | 4                               |
| 5.  |  |         |           | Structuri textile compozite pentru sisteme de protecție împotriva radiațiilor electromagnetice (SIR), PN II – Parteneriate, contract nr. 81-050 / 2007, (Membru în colectiv), 2 ani                                                                                                                                                                                                                                                                                                | 4                               |
| 6.  |  |         |           | Dezvoltarea pieței interne de confecții prin utilizarea metodei de scanare 3D în identificarea caracteristicilor antropometrice specifice populației din România, Plan Sectorial, Contract nr. 32/2007, durata 2007- 2009, director: E. Filipescu (Membru în colectiv), 3 ani                                                                                                                                                                                                      | 6                               |
| 7.  |  |         |           | Fundamentarea sinergiei dirijate a nano-/ microcomponentelor integrate în materiale textile compozite, în scopul                                                                                                                                                                                                                                                                                                                                                                   | 4                               |



|      |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                        |         |
|------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
|      |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | asigurării unor funcții inteligente ale echipamentelor de protecție pentru medii agresive (EPIntel), CEEX – M1, contract nr. 105 / 2006, director: C. Loghin (Membru în colectiv), 2 ani                                                                               |         |
| 8.   |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Creșterea vizibilității internaționale a cercetării din domeniul agilității designului produselor textile și confecțiilor în contextul integrării în programe europene și internaționale, CEEX 54/2006, director: A. Curteza (Membru în colectiv), 2 ani               | 4       |
| 9.   |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Sistem decizional multicriterial și instrumente inteligente destinate dobândirii de avantaj competitiv durabil pe piețe turbulente în industria de textile și confecții, CEEX 210/2006 , director: A. Curteza (Membru în colectiv), 2 ani                              | 4       |
| 10.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Tehnologii noi aplicate materialelor din fibre liberiene utilizând procese chimice și enzimatică în ultrasunete pentru obținerea de materiale performante, CEEX 885/55/2005, durata 2006-2008, director: E. Pintilie, (Membru în colectiv), 2 ani                      | 4       |
| 11.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Parteneriat științific în domeniul nanoștiințelor și nanotehnologiilor aplicate în textile-PARTEXNET, CEEX 68/2006, durata 2006- 2008, director: E. Pintilie, (Membru în colectiv)                                                                                     | 4       |
| 12.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Platforma colaborativa on-line: "Procese si sisteme inteligente in industria textila" – CEEX – M3, contract nr.198/2006, durata 2006- 2008, director : M. Blaga, (Membru în colectiv), 2 ani                                                                           | 4       |
| 13.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Elaborarea unei metodologii de corelare a dimensiunilor constructive pentru 3 tipuri/2-5 sortimente reprezentative de îmbrăcăminte de protecție, Program CALIST, Contract nr. 3503-4.11.2002, durata 2002- 2005, director E. Filipescu, (Membru în colectiv), 3 ani    | 6       |
| 14.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Perfecționarea tipologiei dimensionale a populației (pe grupe de sex și vârstă) necesară proiectării industriale a îmbrăcăminte, Contract 247/B/1995, tema B7, devine 656/1996, tema A5, durata 1995- 1999, director: A. Brumariu, (Membru în colectiv), 4 ani         | 8       |
| 15.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Stabilirea principiilor generale de unificare a proiectării constructive a produselor de îmbrăcăminte, Tema B3, Contract nr. 1050/1993, durata 1993-1994, director: A. Brumariu, (Membru în colectiv), 1 an                                                            | 2       |
| 16.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Elaborarea unor construcții de bază unificate pe tipuri de produse pentru femei, TEMA A3, Contract nr.269C/1993, durata 1993- 1994, director: A. Brumariu (Membru în colectiv), 1 an                                                                                   | 2       |
| 17.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Obținerea tiparelor de model în regim automatizat (principiile de structurare a subsistemelor de construcție a tiparelor de model în cadrul sistemului CAD), TEMA A.20, Contract nr. 1080/1993, durata 1993- 1995, director: A. Brumariu , (Membru în colectiv), 2 ani | 4       |
| 18.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Dezvoltarea algoritmului de obținere a tiparelor pentru produse de îmbrăcăminte exterioară pentru bărbați, GRANT ANSTI NR. 3002/1994, POZ.50, durata 1993- 1995, director: A. Brumariu, (Membru în colectiv), 2 an                                                     | 4       |
| 19.  |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | Dezvoltarea sistemelor CAD- CAM pentru confecții textile, Tema B.1.20- 1600/2641, Contract nr.1080/7464-1993, durata 1991- 1993, director A. Brumariu, (Membru în colectiv), 2 ani                                                                                     | 4       |
|      |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | TOTAL 2.5.2.                                                                                                                                                                                                                                                           | 274.8   |
|      |                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                    |  | TOTAL 2.5.                                                                                                                                                                                                                                                             | 295.957 |
| 2.6. | Coordonare/ dezvoltare laborator/ centru cercetare (dacă este și didactic, punctajul se cuantifică o singură dată) |                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                        | 40      |
|      | Responsabil                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                        | 40      |
|      | 2.6.1.                                                                                                             | Laborator: Sisteme CAD pentru industria modei. Dotare și coordonare didactică<br>-modernizare laborator, Contract de sponsorizare 535/09.09.2019=23914,78 lei+ Alte Sponsorizări ASITEX: 23000 lei. Total: 46914,78 lei<br>Licențe CAD folosite împreună cu Loghin Emil Constantin<br>-licențe complete Gemini CAD 2022<br>-licențe complete Lectra V8<br>-licențe complete Gerber |  |                                                                                                                                                                                                                                                                        |         |



|                      |                                                                                                                                                                                                                          |                     |
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| 2.6.2                | Construcția și modelarea îmbrăcăminte (manechine industriale AVALON, manechine reglabile), Sponsorizări, Amenajare Laborator (Contract Sponsorizare 22012/09.12.2011), 16 manechine Avalon<br>Valoare totală: 25200 Euro | 40                  |
|                      |                                                                                                                                                                                                                          |                     |
| TOTAL 2.6.           |                                                                                                                                                                                                                          | 80                  |
| TOTAL A2             |                                                                                                                                                                                                                          | 1039.354            |
| Condiții minimale A2 |                                                                                                                                                                                                                          | Punctaj candidat    |
| Minim 300 de puncte  |                                                                                                                                                                                                                          | 1039.354            |
|                      |                                                                                                                                                                                                                          | Criteriu îndeplinit |

### RECUNOAȘTEREA ȘI IMPACTUL ACTIVITĂȚII (A3)

|        |                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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| 3.1.   | Vizibilitate în baze de date internaționale (număr de citări în publicații, fără autocitări) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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      |
| 3.1.1. | Citări în articole ISI.....total: 110 (fără autocitări)                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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|  | <b>3.1.2.</b> | <b>Citări în articole indexate BDI.....total: 76 (fără autocitări)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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|  | <b>3.1.3.</b> | <b>Citări în alte publicații (fără autocitări)..... total: 23</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     | <b>3/nr.autori</b> |



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| 9.   |                                                                                                                               |                                                                                                                                                                                          | 9. Ecaterina, Pintilie, <b>Manuela, Avădanei</b> , - <i>Proiectarea asistată de calculator în confecții</i> , Partea I, Ed. Performantica, Iași, 2009, ISBN 973- 730- 597- 3....3pct<br>Citata in:<br>1.MALCOCI, Marina, <i>Sisteme automatizate utilizate în industria de marochinărie</i> , Conferința Tehnico-Științifică a Colaboratorilor, Doctoranzilor și Studenților, Universitatea Tehnică a Moldovei, 15-17 noiembrie, 2012. Chișinău, 2013, vol. 3, pp. 127-130. ISBN 978-9975-45-249-6. ISBN 978-9975-45-251-9 (Vol.3), <a href="http://repository.utm.md/handle/5014/2068">http://repository.utm.md/handle/5014/2068</a><br>2. MOISEENCO, Iana , <i>Studii privind optimizarea calcului normei de consum a materiei prime pentru confecționarea produselor vestimentare la SRL „Uniform”</i><br><a href="http://repository.utm.md/handle/5014/12755">http://repository.utm.md/handle/5014/12755</a> |                   |
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| 11.  |                                                                                                                               |                                                                                                                                                                                          | 11. <b>Manuela, Avadanei</b> , Emilia, Filipescu, Sabina, Olaru, <i>The design process and prototype evaluation of special garments in a virtual environment</i> , ICVL- Virtual Learning - Virtual Reality Models and Methodologies Technologies and Software Solutions, ISSN 1844 – 8933, Timișoara, 20.09.2015, pag. 284-290.....1pct<br>Citata in:<br>1.Viziteu, Diana-Roxana, Curteza, Antonela, <i>Development of climbing clothes using computerized 3D clothing simulation</i> , Art and Design. - 2021. - № 2 (14). - C. 9-19, 10.30857/2617-0272.2021.2.1, <a href="https://er.knugd.edu.ua/handle/123456789/18448">https://er.knugd.edu.ua/handle/123456789/18448</a>                                                                                                                                                                                                                                 |                   |
| 12.  |                                                                                                                               |                                                                                                                                                                                          | 12. <b>Manuela AVADANEI</b> , <i>Dynamic Anthropometry- A Solution for Improving the Shape of Individual Protective Garments</i> , International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Vol. 9 Issue 07, July-2020, pag. 351-355 ( <a href="http://www.ijert.org">http://www.ijert.org</a> ISSN: 2278-0181), pag.161-165.....3pct<br>Citata in:<br>1. Viziteu, Diana-Roxana, Curteza, Antonela, <i>Development of climbing clothes using computerized 3D clothing simulation</i> , Art and Design. - 2021. - № 2 (14). - C. 9-19, 10.30857/2617-0272.2021.2.1, <a href="https://er.knugd.edu.ua/handle/123456789/18448">https://er.knugd.edu.ua/handle/123456789/18448</a>                                                                                                                                                                                                       |                   |
| 13.  |                                                                                                                               |                                                                                                                                                                                          | 13. <b>Manuela, AVADANEI</b> , Emil, LOGHIN, Ionuț, DULGHERIU, <i>E-Learning tools applied in teaching advanced design module of CAD System</i> , 11 <sup>th</sup> International Scientific Conference of eLearning and software for Education, issue 3, Bucharest, April 23-24, 2015, DOI10.12753/2066-026X-15-260, pag. 522-527.....1pct<br>Citata in:<br>1.Msomi, Ayanda Pamella , <i>The conceptualisation of e-learning at the South African public sector</i> , A dissertation submitted in partial fulfilment of the requirements for the degree of Master in Commerce Leadership Studies, UNIVERSITY OF KWAZULU-NATA, <a href="https://ukzn-dspace.ukzn.ac.za/bitstream/handle/10413/14156/Msomi_Ayanda_Pamella_2015.pdf?sequence=1&amp;isAllowed=y">https://ukzn-dspace.ukzn.ac.za/bitstream/handle/10413/14156/Msomi_Ayanda_Pamella_2015.pdf?sequence=1&amp;isAllowed=y</a>                            |                   |
| 14.  |                                                                                                                               |                                                                                                                                                                                          | 14. <b>Manuela AVADANEI</b> , Diana VATRA, Malina ROSCA, The influence of body biomechanics on the geometry of clothing patterns, Communications in Development and Assembling of Textile Products,Vol. 4/ No(2)/2023, pag.231-241.....1pct<br>Citata in:<br>1.Andrei Danielescu , Andrei Vasilățeanu, Ramona Popa , et. all, Smart Garment for Posture Monitoring with RealTime Feedback and 4D Scan Validation, upb.ro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |
| 15.  |                                                                                                                               |                                                                                                                                                                                          | 15.Diana-Roxana VIZITEU, Antonela CURTEZA, <b>Manuela-Lacramioara AVADANEI</b> , Techwear – Sinergy between technology and specialized garments for outdoor climbing activities, TTPF 2021 IASI-RO DOI: 10.2478/9788366675735-011, pp 60-66.....1pct<br>Citata in:<br>1.Erdoğan Ekinci , Metin Özkul, The Veblen Effect in Outdoor Clothing: A Phenomenological Study from the Perspective of Outdoor Athletes, Artvin Coruh University International Journal of Social Sciences, Year 2025, Volume: 11 Issue: 1, 193 - 216, 31.07.2025, <a href="https://doi.org/10.22466/acusbd.1712019">https://doi.org/10.22466/acusbd.1712019</a>                                                                                                                                                                                                                                                                           |                   |
|      |                                                                                                                               |                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TOTAL3.1.3. 24.47 |
|      |                                                                                                                               |                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TOTAL 3.1. 316.35 |
| 3.2. | Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS) |                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |
|      | 3.2.1.                                                                                                                        | Internaționale                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20                |
|      |                                                                                                                               | Prezentare în cadrul "International Fiber and Polymer Research Symposium", 19-20 November 2021, Uşak University-Turkey (online); titlul prezentării: Sustainability for Textile Industry |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20                |
|      |                                                                                                                               | Prezentare lucrari in cadrul Conferintei CLOTECH (editiile 2023, 2204)                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 40                |
|      | 3.2.2.                                                                                                                        | Naționale                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10                |
|      |                                                                                                                               |                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   |



|             |                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                     |            |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|             |                                                                                                                                                                                                                                                      | Prezentare lucrare în cadrul Conferinței CORTEP 2024                                                                                                                                                                                                                                                | 10         |
|             |                                                                                                                                                                                                                                                      | Prezentare lucrări în cadrul Simpozionului Internațional "Technical Textiles-Present and Future", 23 noiembrie 2023 (2 lucrări)                                                                                                                                                                     | 20         |
|             |                                                                                                                                                                                                                                                      | Prezentare lucrări în cadrul Simpozionului Internațional "Technical Textiles-Present and Future", 12 noiembrie 2021 (2 lucrări)                                                                                                                                                                     | 10         |
|             |                                                                                                                                                                                                                                                      | Prezentare lucrări în cadrul Conferinței TEXTEH 2021 (2 lucrări)                                                                                                                                                                                                                                    | 10         |
|             |                                                                                                                                                                                                                                                      | Prezentare lucrări în cadrul Conferinței "eLSE" (2021)                                                                                                                                                                                                                                              | 10         |
|             |                                                                                                                                                                                                                                                      | Prezentare lucrări CORTEP (2022/2)                                                                                                                                                                                                                                                                  | 50         |
|             |                                                                                                                                                                                                                                                      | <b>Total: 3.2</b>                                                                                                                                                                                                                                                                                   | <b>170</b> |
| <b>3.3.</b> | <b>Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice/ Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI</b> |                                                                                                                                                                                                                                                                                                     |            |
| <b>1.</b>   |                                                                                                                                                                                                                                                      | Guest Editor, 2023, Sustainability/Sustainable Products and Services/Technological Innovation and Green Industrial Transformation 2023<br><a href="https://www.mdpi.com/journal/sustainability/special_issues/PNCVI6513T">https://www.mdpi.com/journal/sustainability/special_issues/PNCVI6513T</a> | <b>20</b>  |
| <b>2.</b>   |                                                                                                                                                                                                                                                      | Membru Comitet științific Conferința CLOTECH <a href="https://clotech.eu/clotech/doku.php?id=committee">https://clotech.eu/clotech/doku.php?id=committee</a>                                                                                                                                        | <b>20</b>  |
|             | <b>3.3.3.</b>                                                                                                                                                                                                                                        | <b>Membru comitet științific naționale și internaționale neindexate, co- organizator de manifestări științifice naționale și internaționale, neindexate</b>                                                                                                                                         | <b>5</b>   |
| <b>1.</b>   |                                                                                                                                                                                                                                                      | Membru în Comitetul Științific al Simpozionul Internațional "Technical Textiles-Present and Future", 23 noiembrie 2023<br><a href="https://tftp.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf">https://tftp.ro/wp-content/uploads/2023/11/TTPF2023_Book-of-Abstracts.pdf</a>         | 5          |
| <b>2.</b>   |                                                                                                                                                                                                                                                      | Chairperson al secțiunii" 3..1. Technical Textiles and Sustainability"- TTPF 2023                                                                                                                                                                                                                   | 5          |
| <b>3.</b>   |                                                                                                                                                                                                                                                      | Membru în comitetul științific CORTEP 2022/ 2024<br><a href="https://www.cortep.tuiasi.ro/conference-committees/">https://www.cortep.tuiasi.ro/conference-committees/</a>                                                                                                                           | 10         |
| <b>4.</b>   |                                                                                                                                                                                                                                                      | Chairperson sesiunea 1A, CORTEP 2022<br><a href="https://www.cortep.tuiasi.ro/wp-content/uploads/2022/11/CORTEP2022_Final_Programme.pdf">https://www.cortep.tuiasi.ro/wp-content/uploads/2022/11/CORTEP2022_Final_Programme.pdf</a>                                                                 | 5          |
| <b>5.</b>   |                                                                                                                                                                                                                                                      | Chairperson Conferința CORTEP 2024<br><a href="https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf">https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf</a>                                       | 10         |
| <b>6.</b>   |                                                                                                                                                                                                                                                      | Organizator principal al evenimentului de multiplicare al proiectului EDRESS, noiembrie 2024, director: Manuela Avadanei                                                                                                                                                                            | 5          |
| <b>7.</b>   |                                                                                                                                                                                                                                                      | Organizator principal al evenimentului de multiplicare al proiectului AR4ReClothing, noiembrie 2023, director: Manuela Avadanei                                                                                                                                                                     | 5          |
| <b>8.</b>   |                                                                                                                                                                                                                                                      | Organizator principal al evenimentului de multiplicare al proiectului Digital Fashion, noiembrie 2024, director: Irina Ionescu                                                                                                                                                                      | 5          |
| <b>9.</b>   |                                                                                                                                                                                                                                                      | Membru în comitetul de organizare al evenimentului LTT- "Sustainable Fashion Curriculum at Textile Universities in Europe - Development, Implementation and Evaluation of a Teaching Module for Educators", proiect Fashion Diet, 2-4 Iunie 2021, responsabil proiect: prof. dr.ing.Mirela Blaga    | 5          |
| <b>10.</b>  |                                                                                                                                                                                                                                                      | Chairperson la Simpozionul Internațional "Technical Textiles-Present and Future", 12 noiembrie 2021                                                                                                                                                                                                 | 5          |
| <b>11.</b>  |                                                                                                                                                                                                                                                      | Președinte Comitet de organizare CORTEP 2018, Iasi, 7-9 Noiembrie 2018<br><a href="http://www.cortep.tuiasi.ro/committees.html">http://www.cortep.tuiasi.ro/committees.html</a>                                                                                                                     | 5          |
| <b>12.</b>  |                                                                                                                                                                                                                                                      | Moderator sesiune "Facing the 1 st Job→Careers (part I)", CORTEP 2018<br><a href="http://www.cortep.tuiasi.ro/doc/Final_program_CORTEP_2018.pdf">http://www.cortep.tuiasi.ro/doc/Final_program_CORTEP_2018.pdf</a>                                                                                  | 5          |
| <b>13.</b>  |                                                                                                                                                                                                                                                      | Moderator sesiune " Facing the 1 st Job: Face- to- face meeting between the T&C Companies and TPMI Students (part II)",                                                                                                                                                                             | 5          |



|     |  |  |                                                                                                                                                                                                                                                                                                                                                   |    |
|-----|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
|     |  |  | CORTEP 2018<br><a href="http://www.cortep.tuiasi.ro/doc/Final_program_CORTEP_2018.pdf">http://www.cortep.tuiasi.ro/doc/Final_program_CORTEP_2018.pdf</a>                                                                                                                                                                                          |    |
| 14. |  |  | The 16-th Romanian Textiles and Leather Conference CORTEP 2016, 27-29 October 2016, Iasi, Romania- <b>Președintele</b> Comitetului de organizare<br><a href="http://www.cortep.tuiasi.ro/committees.html">http://www.cortep.tuiasi.ro/committees.html</a>                                                                                         | 5  |
| 15. |  |  | Chairperson CORTEP 2016- Open doors to the first job (program CORTEP2016)                                                                                                                                                                                                                                                                         | 5  |
| 16. |  |  | Membru comitet de organizare CORTEP 2014<br><a href="http://www.cortep.tuiasi.ro/cortep2014/committees.html">http://www.cortep.tuiasi.ro/cortep2014/committees.html</a>                                                                                                                                                                           | 5  |
| 17. |  |  | Membru în Comitetul de organizare CORTEP 2012<br><a href="http://www.cortep.tuiasi.ro/cortep2012/committees.html">http://www.cortep.tuiasi.ro/cortep2012/committees.html</a>                                                                                                                                                                      | 5  |
| 18. |  |  | Membru în Comitetul de organizare al Workshop-ului "Second utility for industrial waste", susținut de <i>Fablio Molinas Cossu</i> (IED Madrid, Spania), în cadrul programului ERASMUS, 05.05.2014, Sala De Consiliu FTPMI                                                                                                                         | 5  |
| 19. |  |  | Membru comitet organizare workshop proiect TECLO, 2015, responsabil proiect: conf. dr.ing.Mariana Ursache                                                                                                                                                                                                                                         | 5  |
| 20. |  |  | Membru comitet organizare workshop EXTRO SKILLS, 2019, responsabil proiect: conf. dr.ing.Mariana Ursache                                                                                                                                                                                                                                          | 5  |
| 21. |  |  | Membru organizare concurs "Next Developer", sponsorizat de SC Cottontex Timisoara și conf. Dr.ing. Irina Ionescu (editiile 2016, 2017, 2018, 2019, 2022).<br>Membru în echipa de realizare a creațiilor din cadrul concursului "JUNIOR DESIGNER", 2019.                                                                                           | 25 |
| 22. |  |  | Organizator eveniment multiplicare Design4Circle, 22 noiembrie 2021<br><a href="https://dima.tuiasi.ro/design4circle-o-solutie-pentru-o-industrie-sustenabila-eco-design-si-economie-circulara/">https://dima.tuiasi.ro/design4circle-o-solutie-pentru-o-industrie-sustenabila-eco-design-si-economie-circulara/</a>                              | 5  |
| 23. |  |  | Co-organizator al evenimentului din decembrie 2019 (mobilizare studenti program de master PMI). Invitat Fulvio Alvisi din Italia, împreună cu Asociația pentru Conservarea Tradițiilor ITKI Romania ( <a href="http://www.itki.org">www.itki.org</a> )<br><a href="https://meet.google.com/iyv-jmsv-mzz">https://meet.google.com/iyv-jmsv-mzz</a> | 5  |
| 24. |  |  | Chairperson la sesiunea de postere din cadrul Simpozionului Internațional ISKA 2013, 21.06.2013                                                                                                                                                                                                                                                   | 5  |
| 25. |  |  | Membru în Comitetul de organizare ISKA 2013<br><a href="http://www.tricotajeconfectii.tex.tuiasi.ro/iska2013/en/index.html">http://www.tricotajeconfectii.tex.tuiasi.ro/iska2013/en/index.html</a>                                                                                                                                                | 5  |
| 26. |  |  | Co- Organizator al Evenimentului de promovare a Imaginii Universității/ Facultății, 1-2 noiembrie 2012; <i>Open Days</i> (editiile 2019, 2020, 2021)                                                                                                                                                                                              | 5  |
| 27. |  |  | Co- Organizator al întâlnirii dintre reprezentanții firmei ARTIFEX- Romania (Manager General Bernard Cheerie, director SC ARTIFEX SA- Romania , ing Raileanu Mariana) cu studenții departamentului ITC, 7 martie 2012                                                                                                                             | 5  |
| 28. |  |  | Membru în Comitetul de organizare ISKA 2010<br><a href="http://www.tricotajeconfectii.tex.tuiasi.ro/iska2010/#Comitete">http://www.tricotajeconfectii.tex.tuiasi.ro/iska2010/#Comitete</a>                                                                                                                                                        | 5  |
| 29. |  |  | Membru în Comitetul de organizare al Simpozionului Textilele Viitorului, 4-5 decembrie 2009<br><a href="http://tricotajeconfectii.tex.tuiasi.ro/simpozion2009/#Comitete">http://tricotajeconfectii.tex.tuiasi.ro/simpozion2009/#Comitete</a>                                                                                                      | 5  |
| 30. |  |  | Membru în Comitetul de organizare al Simpozionului Textilele Viitorului, 13-15 noiembrie 2008                                                                                                                                                                                                                                                     | 5  |
| 31. |  |  | Membru în Comitetul de organizare al Workshop- ului IntelsysTex, 13- 16 iulie 2008, responsabil proiect: prof.dr.ing. Mirela Blaga                                                                                                                                                                                                                | 5  |
| 32. |  |  | Membru în Comitetul de Organizare al evenimentului Parteneriat Academic Public Privat, în fața schimbărilor impuse de piața globală de confecții, 12 iunie 2008                                                                                                                                                                                   | 5  |
| 33. |  |  | Membru în Comitetul de organizare al Workshop- ului AgilTex, 31 august- 3 sept. 2006, responsabil proiect: prof.dr.ing. Antonela                                                                                                                                                                                                                  | 5  |

|      |                                                                              |                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |                      |
|------|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | Curteza                                                                                                                                                                                                                                                             |                      |
| 34.  |                                                                              |                                                                                                                                                                                                                                                                                                                    | Membru în Comitetul de organizare al Simpozionului anual al Specialiștilor din Industria de Tricotaje- Confecții, 27-28 oct. 2006                                                                                                                                   | 5                    |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | Total 3.3.3.                                                                                                                                                                                                                                                        | 200                  |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |                      |
|      | 3.3.4.                                                                       | Recenzent pentru reviste și volume lucrări                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     | 10                   |
|      |                                                                              | ISI                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                     | 320                  |
|      | 3.3.4.1                                                                      | Recenzor Jurnale MDPI (28 recenzii, perioada 2020-2025), Springer Nature, JIPD-USA→4 de recenzii                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     | 650                  |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | Recenzor Industria Textila... perioada (2020-2025)... 65 recenzii                                                                                                                                                                                                   | 20                   |
|      | 3.3.4.2                                                                      | Referent teza de doctorat „Bacterial Cellulose: A Path to Sustainable and Ethical Fashion Jungle”, autor Ms Ayushi Kulshreshtha (Enrol. No. 200026), coordonator: Prof. (Dr.) Har Lal Singh<br>Controller of Examination , Mody University of Science and Technology Lakshmangarh-332311, Sikar<br>Rajasthan, Indi |                                                                                                                                                                                                                                                                     | 8                    |
|      |                                                                              | BDI                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                     | 16                   |
|      | 3.3.4.1                                                                      | Conferința TEXTEH 2023/ 2                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                     | 32                   |
|      | 3.3.4.2                                                                      | Conferința CORTEP 2022/2, CORTEP 2024/2                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     | 16                   |
|      | 3.3.4.3                                                                      | Simpozion TTPF 2023/2                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                     | 40                   |
|      | 3.3.4.4                                                                      | Conferința TEXTEH X, 2021 (4 recenzii), 2025 (1 recenzie)                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                     | 16                   |
|      | 3.3.4.5                                                                      | Symposium, TTPF 2021 (2 recenzii)                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     | 5                    |
|      |                                                                              | Neindexate                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     | 50                   |
|      | 3.3.4.1                                                                      | Recenzor CORTEP 2018 (10 recenzii)                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                     | 20                   |
|      | 3.3.4.2                                                                      | Recenzor CORTEP 2016 (4 recenzii)                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     | 5                    |
|      | 3.3.4.3                                                                      | Recenzor la Buletinul Institutului Politehnic- Iași, Secția Textile- Pielărie, 2013 (1 recenzie)                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     | 5                    |
|      | 3.3.4.4                                                                      | Recenzor lucrari ISKA 2010 (5 recenzii)                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     | 5                    |
|      | 3.3.4.5                                                                      | Referent "Proiectare asistata de calculator in confecții" –Indrumar de laborator, autor Carmen Loghin, ISBN 978-606-685-054-4                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     | 1195                 |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | Total 3.3.4                                                                                                                                                                                                                                                         | 1195                 |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | TOTAL 3.3.                                                                                                                                                                                                                                                          | 1235                 |
| 3.4. | Experiența de management, analiză și evaluare în cercetare și/sau învățământ |                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |                      |
|      | 3.4.1.                                                                       | Conducere                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                     | 5*ani<br>desfasurare |
|      |                                                                              |                                                                                                                                                                                                                                                                                                                    | Director Departament ITC, FDIMA (2023+2025), 2.5 ani                                                                                                                                                                                                                | 12.5                 |
|      | 3.4.2.                                                                       | Membru                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                     | 2*ani<br>desfasurare |
| 1.   |                                                                              |                                                                                                                                                                                                                                                                                                                    | Membru în Comisia C5 (Comisia pentru strategie instituțională, infrastructură și management financiar), secretar comisie, 2020-2025,<br><a href="https://www.tuiasi.ro/conducere/senatul-universitatii/">https://www.tuiasi.ro/conducere/senatul-universitatii/</a> | 10                   |
| 2.   |                                                                              |                                                                                                                                                                                                                                                                                                                    | Membru în Comisia C4 (Comisia pentru activități studențești și servicii sociale), 2020-2025,<br><a href="https://www.tuiasi.ro/conducere/senatul-universitatii/">https://www.tuiasi.ro/conducere/senatul-universitatii/</a>                                         | 10                   |
| 3.   |                                                                              |                                                                                                                                                                                                                                                                                                                    | Membru în Comisia pentru susținerea publică a tezei " Cercetări privind implementarea unor noi metode digitale în dezvoltarea produselor textile pentru persoane cu dizabilități locomotorii", elaborată de Bianca Aluculesei, conducător doctorat: prof.dr.ing. A. | 2                    |



|     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |
|-----|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
|     |  |  | Curteza, 18 iulie 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |    |
| 4.  |  |  | Membru în comisia de susținere publică a tezelor de doctorat (2024): Florea (Burduja) Elena; Raru Aliona.... prof. D. Farima Viziteu (Tarasi) Diana-Roxana; Mustata Florin.... prof. A. Curteza                                                                                                                                                                                                                                                                                                  | 8  |
| 5.  |  |  | Membru în comisia de susținere publică a tezei de doctorat Bocancea Victoria (coordonator Prof. C. Loghin), 13 sept.2023                                                                                                                                                                                                                                                                                                                                                                         | 2  |
| 6.  |  |  | Membru în comisia de îndrumare a lucrărilor de doctorat: Yan Hong (2016, 2017), Vopsăroiu Luminita (2016,2017) Costinean Roxana (2016,2017), Andreas Widmann (2017), Bianca Aluculesei (2016, 2017), Viziteu Diana (2019, 2020, 2021), Victoria Cojocari Danila (2018, 2019), Seul Arina (2019, 2020, 2021), Marinela Apăvăloai (2019), Carmen Blejan (2019, 2020, 2021), Marin Irina (2020-2022), Lazar Cezara Patrisia (prof. A. Curteza,2024), Frunze Valentina (prof. D. Farima, 16.09.2024) | 30 |
| 7.  |  |  | Membru în Senat, 2020-2025, 2 ani la data depunerii<br><a href="https://www.tuiasi.ro/conducere/senatul-universitatii/">https://www.tuiasi.ro/conducere/senatul-universitatii/</a>                                                                                                                                                                                                                                                                                                               | 10 |
| 8.  |  |  | Membru în Comisia de Analiza si Cercetare a Abaterilor Disciplinare de la nivel de Universitate CACAD, începând cu anul universitar (2016-2017), până în prezent                                                                                                                                                                                                                                                                                                                                 | 20 |
| 9.  |  |  | Președinte Comisie finalizare studii de licență-Design Industrial: 2017-2018, 2018-2019, 2019-2020,2020-2021, 2021-2022, 2022-2024                                                                                                                                                                                                                                                                                                                                                               | 10 |
| 10. |  |  | Membru Comisie licență, Inginerie Economică Industrială: 2016-2017, 2017-2018, 2018-2019, 2019-2020,2020-2021,2021-2022                                                                                                                                                                                                                                                                                                                                                                          | 12 |
| 11. |  |  | Membru Comisie de disertație, Proiectarea și modelarea îmbrăcăminte:2011-2012, 2013-2014,2014-2015,2015-2016,2016-2017,2017-2018,2018-2019,2019-2020,2020-2021, 2021-2022, 2022-2024, 2024-2025                                                                                                                                                                                                                                                                                                  | 30 |
| 12. |  |  | Membru în Consiliul Facultății de Textile-Pielărie și Management Industrial (2010-2012, 2012 – 2016, 2016-2020, 2020-2025                                                                                                                                                                                                                                                                                                                                                                        | 20 |
| 13. |  |  | Membru în comisia de licență specializarea TTC:2010-2011,2017-2018,2018-2019                                                                                                                                                                                                                                                                                                                                                                                                                     | 6  |
| 14. |  |  | Membru în comisia de disertație specializarea SIPC:2010-2011,2012-2013,2015-2016                                                                                                                                                                                                                                                                                                                                                                                                                 | 6  |
| 15. |  |  | Responsabil grupa sindicală TTC (2004-2008, 2008-2012, 2012- 2016)                                                                                                                                                                                                                                                                                                                                                                                                                               | 24 |
| 16. |  |  | Membru în Comisia de Admitere studii de licență, master (2004- 2008, 2008- 2012, 2012- 2016), 2020-2022, 2022-2024                                                                                                                                                                                                                                                                                                                                                                               | 24 |
| 17. |  |  | Membru în Comisia de evaluare a candidaților la studii de master PMI, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025                                                                                                                                                                                                                                                                                                                                                                             | 8  |
| 18. |  |  | Membru în Comisia de concurs, post tehnician IT, Departament ITC, Fac. DIMA, martie 2021                                                                                                                                                                                                                                                                                                                                                                                                         | 2  |
| 19. |  |  | Membru în Comisia de evaluare a personalului TESA și Comisia Financiara la nivel de facultate, 2 ani (2016-2018)                                                                                                                                                                                                                                                                                                                                                                                 | 4  |
| 20. |  |  | Membru în comisia de imagine, promovare a rel. academice, FTPMI (2015-2019)                                                                                                                                                                                                                                                                                                                                                                                                                      | 8  |
| 21. |  |  | Presedinte Comisia Comisia 3 pentru Relația cu Studenții și Managementul Resurselor, Fac DIMA (2020-2024), 2 ani la data depunerii                                                                                                                                                                                                                                                                                                                                                               | 4  |
| 22. |  |  | Tutore : pentru studenți înmatriculați în ciclul de studii de licență și/ sau master, începând cu anul universitar, 2008-2009, până în prezent.                                                                                                                                                                                                                                                                                                                                                  | 28 |
| 23. |  |  | Evaluator proiecte: 2017→Proiecte UPB-GEX (7 proiecte, ID 20,22,26,28,77, 131, 137); 2018→GNaC2018 (2 proiecte, ID 33,207)                                                                                                                                                                                                                                                                                                                                                                       | 4  |
| 24. |  |  | Membru comisie pentru acordarea gradului I- invat. Preuniversitar (Creanga(Paun)Laura)/ Roman, seria 2015-2017                                                                                                                                                                                                                                                                                                                                                                                   | 2  |
| 25. |  |  | Membru comisie pentru acordarea gradului I: Totoliciu Areta Ildiko (2019)/ Darabani, Lixandru Claudia (2019)/ Ploiesti                                                                                                                                                                                                                                                                                                                                                                           | 2  |
| 26. |  |  | Membru comisie pentru acordarea gradului I: Dorofteiu Carmen(2021), Botosani                                                                                                                                                                                                                                                                                                                                                                                                                     | 2  |
| 27. |  |  | Presedinte comisie pentru acordarea gradului I: Chitaru F. Mirela (Dragomir), Timandi G. Mariana (Morar), 2022                                                                                                                                                                                                                                                                                                                                                                                   | 2  |
| 28. |  |  | Membru în comisii de concurs pentru posturi didactice universitare<br>-membru comisie de concurs post cercetator perioada determinata, Marina Irina, 2024<br>-membru comisie de concurs post de șef de lucrări (Loghin Emil-Constantin, Seul Arina, Ciobanu Ana Ramona), 2024                                                                                                                                                                                                                    | 8  |

|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       |              |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 29.                       |                                                                                                                                                                           |                                                                                                                                                                                      | Conducere doctorat: Rosca Malina, Vatra Diana (2022)→6pct<br>Chirila Adriana (2023)→ 4pct<br>Lupu Raluca, Vasile Elena Andreea (2024)→4pct<br>Balan Caius, Hanu Alexandru (2025)→4pct | 14           |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      | <b>TOTAL 3.4.</b>                                                                                                                                                                     | <b>324.5</b> |
| <b>CRITERII OPȚIONALE</b> |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       |              |
| 3.5.                      | <b>Premii</b>                                                                                                                                                             |                                                                                                                                                                                      |                                                                                                                                                                                       | 30           |
|                           | 3.5.1.                                                                                                                                                                    | <b>Academia Română</b>                                                                                                                                                               |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       | 15           |
|                           | 3.5.2.                                                                                                                                                                    | <b>ASAS, AOSR, academii de ramură și CNCISIS</b>                                                                                                                                     |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       | 10           |
|                           | 3.5.3.                                                                                                                                                                    | <b>Premii internaționale</b>                                                                                                                                                         |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       | 5            |
|                           | 3.5.4.                                                                                                                                                                    | <b>Premii naționale</b>                                                                                                                                                              |                                                                                                                                                                                       | 5            |
| 1.                        |                                                                                                                                                                           | Premiul AGIR 2004 pentru <i>Manualul inginerului textilist</i> , coautor                                                                                                             |                                                                                                                                                                                       | 5            |
| 2.                        |                                                                                                                                                                           | Premiul II la concursul de absolvire al programului de formare pentru funcția de Cadru didactic supervisor din cadrul proiectului POS DRU 57/1.3/S/17884, 2012                       |                                                                                                                                                                                       | 15           |
| 3.                        |                                                                                                                                                                           | Premii la salonul de Inventica 2022 și alte manifestări..... 3 medalii de aur                                                                                                        |                                                                                                                                                                                       | 10           |
| 4.                        |                                                                                                                                                                           | Premiul UEFISCDI pentru activitatea de publicare 2021-2022                                                                                                                           |                                                                                                                                                                                       | 5            |
| 5.                        |                                                                                                                                                                           | Diploma of Honor, Gold Medal – XXVI-th INTERNATIONAL EXHIBITION OF INVENTICS – Digital Fashion Project, 2024                                                                         |                                                                                                                                                                                       | 10           |
| 6.                        |                                                                                                                                                                           | Medalii de aur, salon Invetica 2022, 2 medalii                                                                                                                                       |                                                                                                                                                                                       | 10           |
| 7.                        |                                                                                                                                                                           | Euroinvent European Exhibition of Creativity and Innovation 2023 – 15th Edition, Collaborative Online International Learning in Digital Fashion – DigitalFashion Project.....20 pct. |                                                                                                                                                                                       | 10           |
| 8.                        |                                                                                                                                                                           | Diploma de excelenta iCAN 2025 (online), 30 august 2025, Toronto, Canada                                                                                                             |                                                                                                                                                                                       |              |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      | <b>TOTAL 3.5.</b>                                                                                                                                                                     | <b>70</b>    |
| 3.6.                      | <b>Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenența la organizații din domeniul educației și cercetării</b> |                                                                                                                                                                                      |                                                                                                                                                                                       | 100          |
|                           | 3.6.1.                                                                                                                                                                    | <b>Academia Română</b>                                                                                                                                                               |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       | 20           |
|                           | 3.6.2.                                                                                                                                                                    | <b>ASAS, AOSR, academii de ramură</b>                                                                                                                                                |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       |              |
|                           | 3.6.3.                                                                                                                                                                    | <b>Conducere asociații profesionale</b>                                                                                                                                              |                                                                                                                                                                                       | 30           |
|                           | 3.6.3.1.                                                                                                                                                                  | <b>Internaționale</b>                                                                                                                                                                |                                                                                                                                                                                       | 0            |
|                           |                                                                                                                                                                           |                                                                                                                                                                                      |                                                                                                                                                                                       | 10           |
|                           | 3.6.3.2.                                                                                                                                                                  | <b>Naționale</b>                                                                                                                                                                     |                                                                                                                                                                                       | 0            |
|                           | 3.6.3.2.2.                                                                                                                                                                |                                                                                                                                                                                      |                                                                                                                                                                                       |              |



|                      |        |                                                 |                |                                                                  |                        |
|----------------------|--------|-------------------------------------------------|----------------|------------------------------------------------------------------|------------------------|
|                      | 3.6.4. | Asociații profesionale                          |                |                                                                  |                        |
|                      |        | 3.6.4.1.                                        | Internaționale |                                                                  | 5                      |
|                      |        |                                                 | 3.6.4.1.1.     | Membră <i>Textile Institute</i>                                  | 5                      |
|                      |        |                                                 | 3.6.4.1.2.     | Membră <i>International Federation of Knitting Technologists</i> | 5                      |
|                      |        |                                                 | 3.6.4.1.3.     | Membră Asociația BASTE                                           | 5                      |
|                      |        | 3.6.4.2.                                        | Naționale      |                                                                  | 3                      |
|                      |        |                                                 | 3.6.4.2.1.     | Membră AGIR                                                      | 3                      |
|                      |        |                                                 | 3.6.4.2.2.     | Membră ASITEX                                                    | 3                      |
|                      |        |                                                 | 3.6.4.2.3.     | Membră Asociația ErgoWork                                        | 3                      |
|                      | 3.6.5. | Organizații în domeniul educației și cercetării |                |                                                                  |                        |
|                      |        | 3.6.5.1.                                        | Conducere      |                                                                  | 10                     |
|                      |        |                                                 |                |                                                                  | 0                      |
|                      |        | 3.6.5.2.                                        | Membru         |                                                                  | 3                      |
|                      |        |                                                 |                |                                                                  | 0                      |
|                      |        |                                                 | TOTAL 3.6.     |                                                                  | 24                     |
| TOTAL A3             |        |                                                 |                |                                                                  | 2339.85                |
| Condiții minimale A3 |        |                                                 |                | Punctaj candidat                                                 | Criteriu<br>îndeplinit |
| Minim 100 de puncte  |        |                                                 |                | 2339.85                                                          |                        |

Data: 14.10.2025

Prof.univ.dr.ing.habil.  
Manuela- Lăcrămioara AVĂDANEI

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI  
FACULTATEA DE DESIGN INDUSTRIAL ȘI MANAGEMENTUL AFACERILOR  
DEPARTAMENTUL DE INGINERIA TRICOTURILOR ȘI A CONFECTIILOR

**FIȘA DE VERIFICARE**  
**a îndeplinirii standardelor universității de prezentare la concurs pentru postul de**  
**profesor universitar**

Candidat: **AVĂDANEI MANUELA- LĂCRĂMIOARA** / Data nașterii: 08.05.1964

Funcția actuală: Prof.univ dr. ing., Data numirii în funcția actuală: 01.10.2022 (Decizia TUIASI nr. 2468/19.07.2022)

Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021);

Conducător de doctorat: HS nr.25/21.01.2022

Instituția: UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI

**1. Studiile universitare de licență**

| Nr. crt. | Instituția de învățământ superior și facultatea absolvită – anul absolvirii                    | D o m e n i u / programul de studii (specializarea)                         | Titlul acordat | Media de școlaritate (min.8.00) | Media examenului de finalizare (min.9.00) |
|----------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|---------------------------------|-------------------------------------------|
| 1.       | Institutul Politehnic "Gh. Asachi" Iași<br>Facultatea de Tehnologie și Chimia Textilelor, 1988 | Tehnologia și chimia textilelor/<br>Tehnologia tricoturilor și confecțiilor | Inginer        | 9,37                            | 10                                        |

**2. Studiile universitare de master**

| Nr. crt. | Instituția de învățământ superior și facultatea absolvită – anul absolvirii                    | D o m e n i u / programul de studii (specializarea) | Media de școlaritate | Media examenului de finalizare |
|----------|------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------|--------------------------------|
|          | Universitatea Tehnică "GH. ASACHI" din Iași/Facultatea de Textile Pielărie și Management/ 2015 | Sisteme inovative de producție în confecții         | 10                   | 10                             |



| <b>3. Studiile de doctorat</b> |                                                                             |                       |                      |                           |
|--------------------------------|-----------------------------------------------------------------------------|-----------------------|----------------------|---------------------------|
| Nr. crt.                       | Instituția organizatoare de doctorat / Conducătorul de doctorat             | Domeniul              | Perioada             | Titlul științific acordat |
| 1.                             | Universitatea Tehnică "GH. ASACHI" din Iași/<br>Prof.univ.dr.ing. Stan Mitu | Inginerie Industrială | 1.10.1992-28.02.2001 | Doctor                    |

| <b>4. Grade didactice / profesionale</b> |                                                         |                                                                          |                        |                                                                       |
|------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------|
| Nr. crt.                                 | Instituția                                              | Domeniul                                                                 | Perioada               | Titlul/postul didactic sau gradul/postul profesional                  |
| 1.                                       | Universitatea Tehnică "Gheorghe Asachi" din Iași        | Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor | 2014 - în prezent      | Conferențiar dr. ing                                                  |
| 2.                                       | Universitatea Tehnică "Gheorghe Asachi" din Iași        | Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor | 28.02.2000- 2014       | Șef lucrări dr. ing.                                                  |
|                                          | Institutul Politehnic Gh. Asachi- Iași                  | Textile- Pielărie/ Specializarea Tehnologia Tricoturilor și Confecțiilor | 25.02.1991- 28.02.2000 | Asistent univ. Ing.                                                   |
| 3.                                       | Institutul Politehnic Gh. Asachi- Iași                  | Textile- Pielărie/ Specializarea Tehnologia Tricoturilor și Confecțiilor | 1.10.1990-25.02.1991   | Asistent suplinitor, detașat de la Întreprinderea de Tricotaje Vaslui |
| 4.                                       | Întreprinderea de Tricotaje și Blănuri Sintetice Vaslui | Tricotaje- Confecții                                                     | 2.03.1990-25.02.1991   | Inginer/ Șef secție confecții<br>Director de producție                |
| 5.                                       | Întreprinderea de Tricotaje "Moldotex" Huși             | Tricotaje- Confecții                                                     | 1.04.1988- 1.03.1990   | Inginer                                                               |

### **5. Conducător de doctorat**

Hotărârea Senatului Universității Tehnice "Gheorghe Asachi" din Iași, HS nr.25/21.01.2022.

Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021)

**Tabelul 1. Standardul minimal al universității SMU.PROF.1 – Activitatea didactică**

| Standardul minimal al universității SMU.PROF.1<br>– Activitatea didactică                                                                                                                                                                                                                                                                   | Indicatori de performanță |                                                                                                  | Realizări<br>(coduri conform Listei de lucrări)                                                          | Punctaj                                               | Număr<br>impus de<br>realizări (*<br>după<br>ultimul titlu<br>didactic) | Număr de<br>realizări ale<br>candidatului | Număr<br>puncte        |        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------|------------------------|--------|
| Valoarea contribuțiilor la dezvoltarea activităților didactice/ profesionale, cu referire distinctă la realizările după acordarea ultimului titlu didactic/grad profesional prin cărți publicate în edituri recunoscute, capitole teoretice redactate, sisteme de laborator funcționale, metode de lucru avansate aplicate etc. - după caz. | Ca                        | Carte/ curs/ manual publicată în străinătate                                                     | -                                                                                                        | 8                                                     | -                                                                       | 0                                         |                        |        |
|                                                                                                                                                                                                                                                                                                                                             |                           | Capitol carte/ curs/ manual publicat în străinătate                                              | -                                                                                                        | 6                                                     | -                                                                       | -                                         | -                      |        |
|                                                                                                                                                                                                                                                                                                                                             |                           | Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)        | Ca1*, Ca2*, Ca3*, Ca4, Ca5                                                                               | 5                                                     | 1*                                                                      | 5 / 3*                                    | 16,33                  |        |
|                                                                                                                                                                                                                                                                                                                                             |                           | Capitol curs/ manual publicat în editură recunoscută CNCS                                        |                                                                                                          | 3                                                     | -                                                                       | -                                         | -                      |        |
|                                                                                                                                                                                                                                                                                                                                             | I                         | Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)                                  | I1; I2; I3; I4; I5; I6 ; I7                                                                              | 4                                                     | 1                                                                       | 7                                         | 15,99                  |        |
|                                                                                                                                                                                                                                                                                                                                             | D                         | Sisteme de laborator funcționale (numai pentru disciplinele prevăzute cu lucrări de laborator)   | Amenajare lucrare nouă de laborator cu instalație experimentală                                          |                                                       | 2                                                                       | 2                                         | 5                      |        |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  | Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz           | D1- 4 realizări<br>D2- 4 realizări<br>D3- 1 realizare | 1.5                                                                     |                                           | 9/ 9*                  | 13,5   |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  | Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro                                | D4. (6 realizări)                                     | 1                                                                       | -                                         | 7/ 5*                  | 879.06 |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  |                                                                                                          | D5. (1 realizare)                                     |                                                                         |                                           |                        |        |
|                                                                                                                                                                                                                                                                                                                                             | W                         | Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc. | Suport de studiu/ autoinstruire pe Web pentru seminar, laborator, proiect (integral pentru o disciplină) | W1;W2; W3; W4; W5, W6                                 | 1                                                                       | 1                                         | 6/ 5*                  | 6      |
| Suport de prezentare/ instruire text/ video/ audio/ ppt a disciplinei                                                                                                                                                                                                                                                                       |                           |                                                                                                  | W8, W9, W10, W11, W12                                                                                    | 1                                                     | 5/ 5*                                                                   |                                           | 5                      |        |
| Total puncte SMU.PROF.1 (min. 24)                                                                                                                                                                                                                                                                                                           |                           |                                                                                                  |                                                                                                          |                                                       |                                                                         |                                           | Total puncte realizate | 935.88 |



Alte condiții:

- deține diploma de doctor în ramura de știință corespunzătoare postului sau într-o ramură înrudită;
- deține calitatea de conducător de doctorat

**CRITERIU ÎNDEPLINIT**  
**CRITERIU ÎNDEPLINIT**

**Tabelul 2. Detaliere calcule pentru SMU.PROF.1 (Punctaj calculat conf. Anexei 3- COD: PO.DID.10-A3)**

| Indicatori de performanță                  |                                                                                                                                                                                                                                                                                      | Punctaj candidat |
|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Ca                                         | Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau coautor)                                                                                                                                                                                             |                  |
|                                            | Ca1. Manuela Avădanei, <i>Structura și proiectarea confecțiilor textile</i> , Editura Performantica, Iași, 2022, ISBN 978-606-685-901-1, 204 pagini, format academic                                                                                                                 | 16,33 pct.       |
|                                            | Ca2. Manuela Avădanei, Emil Loghin, <i>Proiectare asistată de calculator în confecții textile-Program de proiectare (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-721-5, 230 pagini, format academic                                                     |                  |
|                                            | Ca3. Manuela Avădanei, Emil Loghin, <i>Proiectare asistată de calculator în confecții textile-Pregătirea pentru croire a materialelor textile (Gemini CADX20)</i> , Editura Performantica, Iași, 2020, ISBN 978-606-685-737-6, 135 pagini, format academic                           |                  |
|                                            | Ca4. Avădanei, M., <i>Bazele proiectării tehnologice asistate de calculator</i> , Editura Performantica, Iași, 2010, ISBN 978-973-730-629-6, 241 pag, (format academic)                                                                                                              |                  |
|                                            | Ca5. Ecaterina, Pintilie, George, Ciubotaru, Manuela, Avădanei, - <i>Proiectarea confecțiilor textile asistate de calculator</i> , Ed. Performantica, Iași, 2006, ISBN 973-730-259-1, 418 pag., format academic                                                                      |                  |
| Realizări: 5 / 3*                          |                                                                                                                                                                                                                                                                                      | Punctaj candidat |
| I                                          | Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)                                                                                                                                                                                                                      |                  |
|                                            | I1. Manuela Avădanei, <i>Structura și proiectarea confecțiilor textile- Îndrumar laborator</i> , 113 pagini, format academic (versiunea 2021)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a> | 15,99            |
|                                            | I2. Manuela Avădanei, Emil Loghin, Ionut Dulgheriu, <i>Proiectare asistată de calculator în confecții -Îndrumar laborator (Gemini CADX20)</i> , Editura Performantica, Iași, 2021, ISBN 978-606-685-783-3, 204 pagini, format academic                                               |                  |
|                                            | I3. Avădanei, M., <i>Bazele proiectării tehnologice asistate de calculator. Îndrumar de laborator</i> , Editura Performantica, Iași, 2011, ISBN 978-973-730-630-3, 157 pag. (format academic, 30 rânduri / pag.)                                                                     |                  |
|                                            | I4. Ionescu, I., Crețu, M., Avădanei, M., - <i>Îndrumar de practică în confecții pentru studenții din anul II</i> , 2011, Ed. Performantica, Iași, ISBN 978-973-730-832-0, 48 pag. (format academic)                                                                                 |                  |
|                                            | I5. Ionescu, I., Crețu, M., Avădanei, M., - <i>Caiet de practică în confecții pentru studenții din anul II</i> , 2011, Ed. Performantica, Iași, ISBN 978-973-730-798-9, 38 pag. (format academic)                                                                                    |                  |
|                                            | I6. Ecaterina, Pintilie, Manuela, Avădanei, - <i>Proiectarea asistată de calculator în confecții, Partea I</i> , Ed. Performantica, Iași, 2009, ISBN 973- 730- 597- 3, 317 pag., format academic                                                                                     |                  |
|                                            | I7. Emilia, Filipescu, Manuela, Avădanei, - <i>Structura și proiectarea confecțiilor textile. Îndrumar laborator</i> , Ed. Performantica, Iași, 2007, ISBN 978-973-730-412-4, 205 pag; 100 pag. contribuție (format A4, 56 rânduri/ pag. →187 pagini format academic)                |                  |
| Realizări: 7                               |                                                                                                                                                                                                                                                                                      | Punctaj candidat |
| D                                          | Sisteme de laborator funcționale                                                                                                                                                                                                                                                     |                  |
|                                            | Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz                                                                                                                                                                                       |                  |
|                                            | D1- Elaborare 4 lucrări noi de laborator, pentru versiunea V8- Lectra;                                                                                                                                                                                                               | 13,5             |
|                                            | D2- Elaborare 4 lucrări noi de laborator pentru versiunea X20- Gemini                                                                                                                                                                                                                |                  |
| D3- Elaborare lucrare simulare 3D (Lectra) |                                                                                                                                                                                                                                                                                      |                  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   | Realizări: 9 / 9* |                  |
| Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
| <b>D4. Laborator: Sisteme CAD pentru industria modei. Dotare și coordonare didactică</b><br>1. modernizare laborator, Contract de sponsorizare 535/ 09.09.2019 =23914,78 lei (NIR 424/21.10.2019) + Alte Sponsorizări ASITEX: 23000 lei., 2020.<br>Total:46914,78 lei<br>Curs mediu valutar (2020),1 Euro=4.8371 lei→ echivalent 9698, 9477Euro ( <a href="https://www.cursbnr.ro/curs-valutar-medi">https://www.cursbnr.ro/curs-valutar-medi</a> )<br>Valoare echivalentă: 9698, 9477Euro/700=13.855                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
| -dotare software:<br>a)19 licențe educaționale sistem Gemini CAD, 2023, plotter Flexipen, valoare totală conform Acord Parteneriat (valoare totală →80000Euro); Licențe accesibile individual (număr nelimitat) pentru studenți DIMA/ Erasmus (Fashion Studio, Nest Connect). Responsabil Acord: Manuela Avadanei<br>80000/700/2=57.14<br>b)12 licențe complete Lectra-V8 (Modaris, Marker Making, Marker Manager, Kaledo), (2019-2020),valoare totala conform Acord Parteneriat 500000 Euro. Contractul cu Lectra a fost întrerupt total în 2015. S-a semnat unul nou în 2017. Lectra reînnoiește licențe periodic și trimite coduri de activare (2017-2018, 2018-2020, 2020-2022; 2022-2024, respectiv 2024-2026), conform documentelor justificative atașate. Responsabil Acord: Manuela Avadanei.<br>352469.63/700/2=251.764<br>c) 20 licențe complete AccuMark Proffesional, anul 2020. În iunie 2021, Lectra a cumpărat integral Gerber Tehnology. Pe secvența de Gerber, responsabil acord: Emil Loghin.<br>720000/700/2=514.286pct.<br>-laptop ASUS, nr inventar 28483, proiect Design4Circle; Factura ATX 59514455/02.09.2021, Valoare: 4998.90 lei→1020.28 Euro/700=1.457<br>-achiziții proiect AR4ReClothing (Referat 30513/07.08.2025), laptop ACER Aspire 5, Monitor LED LG24U631A, Sistem DESKTOP PC Asus Expert, Monitor LED 27", kit tastatura+ mouse fir, Videoproector Epson EB-FH06, scaun birou vizitator (15 buc), total 16577 lei→3383.062 Euro/700=4.832 |                                                                                                                                                                                                                                                                                                                                                                   | 879.334           |                  |
| <b>D5. Construcția și modelarea îmbrăcăminte</b><br>(manechine industriale AVALON, manechine reglabile), Sponsorizari, Amenajare Laborator (Contract Sponsorizare 22012/09.12.2011), 16 manechine Avalon<br>Valoare totală: 25200 Euro<br>Valoare echivalentă: 25200/ 700=36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   | Realizări: 5      |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
| Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                   |                   | Punctaj candidat |
| Suport de studiu/ autoinstruire pe Web pentru seminar, laborator, proiect (integral pentru o disciplină)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                   |                   |                  |
| W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>W1. Manuela Avădanei, Manuela Avădanei, Proiectare asistată de calculator în confecții- Lectra (V8),</b> Suport studiu (curs, laborator), 146 pagini format A4, coeficient de multiplicare 1,4→204 pagini<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>               |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>W2.Manuela Avădanei, Tehnologii digitale pentru industria modei (Suport de studiu),</b> Master PMI, 122 format A4, coeficient de multiplicare 1,4→170 pagini format academic (versiunea 2023)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                           |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>W3.Manuela Avădanei , Design industrial confecții,</b> Suport studiu (curs, laborator, proiect), 115 pagini format A4, coeficient de multiplicare 1,4→161 pagini format academic (versiune 2022)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                        |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>W4.Manuela Avădanei, Proiectarea constructivă a produselor vestimentare cu forme complexe</b> (Suport studiu), master PMI, 170 pagini format A4, coeficient de multiplicare 1,4→238 pagini format academic (versiune 2022) <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a> |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>W5. Manuela Avădanei, Proiectarea constructivă a confecțiilor cu destinații speciale</b> (Suport studiu), master PMI, 121 pagini format A4, coeficient de multiplicare 1,4→169 pagini format academic (versiune 2022)                                                                                                                                          | 6                 |                  |



|                                                                                                                                           |              |        |
|-------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|
| <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>       |              |        |
| W6. Avădanei, M., <i>Prototipare virtuală 3D a confecțiilor textile</i> , (Suport studiu), master PMI, 218 pag. format A4 (versiune 2023) |              |        |
| <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>       | Realizări: 6 |        |
| Suport de prezentare/ instruire text/ video/ audio/ ppt a disciplinei                                                                     |              |        |
| W8.Manuela Avădanei, <i>Structura și proiectarea confecțiilor textile- (curs, pptx), 2023</i>                                             |              | 5      |
| W9. Manuela Avădanei, <i>Proiectare asistată de calculator în confecții I (material video),2023</i>                                       |              |        |
| W10.Manuela Avădanei, <i>Construcția și modelarea îmbrăcăminte- (curs, pptx), 2023</i>                                                    |              |        |
| W11. Manuela Avădanei, <i>Tehnologii digitale pentru industria model, (material video) 2023</i>                                           |              |        |
| W12. Manuela Avădanei, <i>Proiectare asistată de calculator în confecții II (material video), 2023</i>                                    |              |        |
| Realizări: 5 / 5*                                                                                                                         |              |        |
| Total SMU.PROF.1                                                                                                                          |              | 935.88 |

Data: 10.10.2025

Prof. univ.dr.ing.habil.  
Manuela-Lăcrămioara AVĂDANEI

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI  
FACULTATEA DE DESIGN INDUSTRIAL ȘI MANAGEMENTUL AFACERILOR  
DEPARTAMENTUL DE INGINERIA TRICOTURILOR ȘI A CONFECȚIILOR

**FIȘA DE VERIFICARE**  
**a îndeplinirii standardelor universității de prezentare la concurs pentru postul de**  
**profesor universitar**

Candidat: **AVĂDANEI MANUELA- LĂCRĂMIOARA** / Data nașterii: 08.05.1964

Funcția actuală: Prof.univ dr. ing., Data numirii în funcția actuală: 01.10.2022 (Decizia TUIASI nr. 2468/19.07.2022)

Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021);

Conducător de doctorat: HS nr.25/21.01.2022

Instituția: UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAȘI

**1. Studiile universitare de licență**

| Nr. crt. | Instituția de învățământ superior și facultatea absolvită – anul absolvirii                    | D o m e n i u / programul de studii (specializarea)                         | Titlul acordat | Media de școlaritate (min.8.00) | Media examenului de finalizare (min.9.00) |
|----------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|---------------------------------|-------------------------------------------|
| 1.       | Institutul Politehnic "Gh. Asachi" Iași<br>Facultatea de Tehnologie și Chimia Textilelor, 1988 | Tehnologia și chimia textilelor/<br>Tehnologia tricoturilor și confecțiilor | Inginer        | 9,37                            | 10                                        |

**2. Studiile universitare de master**

| Nr. crt. | Instituția de învățământ superior și facultatea absolvită – anul absolvirii                    | D o m e n i u / programul de studii (specializarea) | Media de școlaritate | Media examenului de finalizare |
|----------|------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------|--------------------------------|
|          | Universitatea Tehnică "GH. ASACHI" din Iași/Facultatea de Textile Pielărie și Management/ 2015 | Sisteme inovative de producție în confecții         | 10                   | 10                             |



### 3. Studiile de doctorat

| Nr. crt. | Instituția organizatoare de doctorat / Conducătorul de doctorat             | D o m e n i u l       | Perioada             | Titlul științific acordat |
|----------|-----------------------------------------------------------------------------|-----------------------|----------------------|---------------------------|
| 1.       | Universitatea Tehnică "GH. ASACHI" din Iași/<br>Prof.univ.dr.ing. Stan Mitu | Inginerie Industrială | 1.10.1992-28.02.2001 | Doctor                    |

### 4. Grade didactice / profesionale

| Nr. crt. | I n s t i t u Ț i a                                     | D o m e n i u l                                                          | Perioada               | Titlul/postul didactic sau gradul/postul profesional                  |
|----------|---------------------------------------------------------|--------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------|
| 1.       | Universitatea Tehnică "Gheorghe Asachi" din Iași        | Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor | 2014 - în prezent      | Conferențiar dr. ing                                                  |
| 2.       | Universitatea Tehnică "Gheorghe Asachi" din Iași        | Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor | 28.02.2000- 2014       | Șef lucrări dr. ing.                                                  |
|          | Institutul Politehnic Gh. Asachi- Iași                  | Textile- Pielărie/ Specializarea Tehnologia Tricoturilor și Confecțiilor | 25.02.1991- 28.02.2000 | Asistent univ. Ing.                                                   |
| 3.       | Institutul Politehnic Gh. Asachi- Iași                  | Textile- Pielărie/ Specializarea Tehnologia Tricoturilor și Confecțiilor | 1.10.1990-25.02.1991   | Asistent suplinitor, detașat de la Întreprinderea de Tricotaje Vaslui |
| 4.       | Întreprinderea de Tricotaje și Blănuri Sintetice Vaslui | Tricotaje- Confecții                                                     | 2.03.1990-25.02.1991   | Inginer/ Șef secție confecții<br>Director de producție                |
| 5.       | Întreprinderea de Tricotaje "Moldotex" Huși             | Tricotaje- Confecții                                                     | 1.04.1988- 1.03.1990   | Inginer                                                               |

### 5. Conducător de doctorat

Hotărârea Senatului Universității Tehnice "Gheorghe Asachi" din Iași, HS nr.25/21.01.2022.

Atestat de abilitare în domeniul de studii universitare de doctorat Inginerie Industrială, conform OMEC nr.5939/23.12.2021 (susținere publică 14.07.2021)

**Tabelul 1. Standardul minimal al universității SMU.PROF.1 – Activitatea didactică**

| Standardul minimal al universității SMU.PROF.1<br>– Activitatea didactică                                                                                                                                                                                                                                                                   | Indicatori de performanță |                                                                                                  | Realizări<br>(coduri conform Listei de lucrări)                                                          | Punctaj                                               | Număr<br>impus de<br>realizări (*<br>după<br>ultimul titlu<br>didactic) | Număr de<br>realizări ale<br>candidatului | Număr<br>puncte |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------|-----------------|----------|
| Valoarea contribuțiilor la dezvoltarea activităților didactice/ profesionale, cu referire distinctă la realizările după acordarea ultimului titlu didactic/grad profesional prin cărți publicate în edituri recunoscute, capitole teoretice redactate, sisteme de laborator funcționale, metode de lucru avansate aplicate etc. - după caz. | Ca                        | Carte/ curs/ manual publicată în străinătate                                                     | -                                                                                                        | 8                                                     | -                                                                       | 0                                         |                 |          |
|                                                                                                                                                                                                                                                                                                                                             |                           | Capitol carte/ curs/ manual publicat în străinătate                                              | -                                                                                                        | 6                                                     | -                                                                       | -                                         | -               |          |
|                                                                                                                                                                                                                                                                                                                                             |                           | Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)        | Ca1*, Ca2*, Ca3*, Ca4, Ca5                                                                               | 5                                                     | 1*                                                                      | 5 / 3*                                    | 16,33           |          |
|                                                                                                                                                                                                                                                                                                                                             |                           | Capitol curs/ manual publicat în editură recunoscută CNCS                                        |                                                                                                          | 3                                                     | -                                                                       | -                                         | -               |          |
|                                                                                                                                                                                                                                                                                                                                             | I                         | Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)                                  | I1; I2; I3; I4; I5; I6 ; I7                                                                              | 4                                                     | 1                                                                       | 7                                         | 15,99           |          |
|                                                                                                                                                                                                                                                                                                                                             | D                         | Sisteme de laborator funcționale (numai pentru disciplinele prevăzute cu lucrări de laborator)   | Amenajare lucrare nouă de laborator cu instalație experimentală                                          |                                                       | 2                                                                       | 2                                         | 5               |          |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  | Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz           | D1- 4 realizări<br>D2- 4 realizări<br>D3- 1 realizare | 1.5                                                                     |                                           | 9/ 9*           | 13,5     |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  | Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro                                | D4. (6 realizări)                                     | 1                                                                       | -                                         | 7/ 5*           | 1043,783 |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  |                                                                                                          | D5. (1 realizare)                                     |                                                                         |                                           |                 |          |
|                                                                                                                                                                                                                                                                                                                                             | W                         | Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc. | Suport de studiu/ autoinstruire pe Web pentru seminar, laborator, proiect (integral pentru o disciplină) | W1;W2; W3; W4; W5, W6                                 | 1                                                                       | 1                                         | 6/ 5*           | 6        |
|                                                                                                                                                                                                                                                                                                                                             |                           |                                                                                                  | Suport de prezentare/ instruire text/ video/ audio/ ppt a disciplinei                                    | W8, W9, W10, W11, W12                                 | 1                                                                       |                                           | 5/ 5*           | 5        |
| Total puncte SMU.PROF.1 (min. 24)                                                                                                                                                                                                                                                                                                           |                           |                                                                                                  | Total puncte realizate                                                                                   |                                                       |                                                                         |                                           | 1084,273        |          |



Alte condiții:

- deține diploma de doctor în ramura de știință corespunzătoare postului sau într-o ramură înrudită; **CRITERIU ÎNDEPLINIT**
- deține calitatea de conducător de doctorat **CRITERIU ÎNDEPLINIT**

**Tabelul 2. Detaliere calcule pentru SMU.PROF.1 (Punctaj calculat conf. Anexei 3- COD: PO.DID.10-A3)**

| Indicatori de performanță           |                                                                                                                                                                                                                                                                                      |                         |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Ca                                  | <b>Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau coautor)</b>                                                                                                                                                                                      | <b>Punctaj candidat</b> |
|                                     | <b>Ca1. Manuela Avădanei, Structura și proiectarea confecțiilor textile</b> , Editura Performantica, Iași, 2022, ISBN 978-606-685-901-1, 204 pagini, format academic                                                                                                                 | <b>16,33 pct.</b>       |
|                                     | <b>Ca2. Manuela Avădanei, Emil Loghin, Proiectare asistată de calculator în confecții textile-Program de proiectare (Gemini CADX20)</b> , Editura Performantica, Iași, 2020, ISBN 978-606-685-721-5, 230 pagini, format academic                                                     |                         |
|                                     | <b>Ca3. Manuela Avădanei, Emil Loghin, Proiectare asistată de calculator în confecții textile-Pregătirea pentru croire a materialelor textile (Gemini CADX20)</b> , Editura Performantica, Iași, 2020, ISBN 978-606-685-737-6, 135 pagini, format academic                           |                         |
|                                     | <b>Ca4. Avădanei, M., Bazele proiectării tehnologice asistate de calculator</b> , Editura Performantica, Iași, 2010, ISBN 978-973-730-629-6, 241 pag, (format academic)                                                                                                              |                         |
|                                     | <b>Ca5. Ecaterina, Pintilie, George, Ciubotaru, Manuela, Avădanei, - Proiectarea confecțiilor textile asistate de calculator</b> , Ed. Performantica, Iași, 2006, ISBN 973-730-259-1, 418 pag., format academic                                                                      |                         |
| <b>Realizări: 5 / 3<sup>a</sup></b> |                                                                                                                                                                                                                                                                                      |                         |
| I                                   | <b>Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)</b>                                                                                                                                                                                                               | <b>Punctaj candidat</b> |
|                                     | <b>I1. Manuela Avadanei, Structura și proiectarea confecțiilor textile- îndrumar laborator</b> , 113 pagini, format academic (versiunea 2021)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a> | <b>15,99</b>            |
|                                     | <b>I2. Manuela Avădanei, Emil Loghin, Ionut Dulgheriu, Proiectare asistată de calculator în confecții –Îndrumar laborator (Gemini CADX20)</b> , Editura Performantica, Iași, 2021, ISBN 978-606-685-783-3, 204 pagini, format academic                                               |                         |
|                                     | <b>I3. Avădanei, M., Bazele proiectării tehnologice asistate de calculator. Îndrumar de laborator</b> , Editura Performantica, Iași, 2011, ISBN 978-973-730-630-3, 157 pag. (format academic, 30 rânduri / pag.)                                                                     |                         |
|                                     | <b>I4. Ionescu, I., Crețu, M., Avădanei, M., – Îndrumar de practică în confecții pentru studenții din anul II</b> , 2011, Ed. Performantica, Iași, ISBN 978-973-730-832-0, 48 pag. (format academic)                                                                                 |                         |
|                                     | <b>I5. Ionescu, I., Crețu, M., Avădanei, M., – Caiet de practică în confecții pentru studenții din anul II</b> , 2011, Ed. Performantica, Iași, ISBN 978-973-730-798-9, 38 pag. (format academic)                                                                                    |                         |
|                                     | <b>I6. Ecaterina, Pintilie, Manuela, Avădanei, -Proiectarea asistată de calculator în confecții, Partea I</b> , Ed. Performantica, Iași, 2009, ISBN 973- 730- 597- 3, 317 pag., format academic                                                                                      |                         |
| D                                   | <b>I7. Emilia, Filipescu, Manuela, Avădanei, -Structura și proiectarea confecțiilor textile. Îndrumar laborator</b> , Ed. Performantica, Iași, 2007, ISBN 978-973-730-412-4, 205 pag; 100 pag. contribuție (format A4, 56 rânduri/ pag. →187 pagini format academic )                |                         |
|                                     | <b>Realizări:7</b>                                                                                                                                                                                                                                                                   |                         |
| D                                   | <b>Sisteme de laborator funcționale</b>                                                                                                                                                                                                                                              | <b>Punctaj candidat</b> |
|                                     | <i>Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz</i>                                                                                                                                                                                |                         |
|                                     | <b>D1- Elaborare 4 lucrări noi de laborator, pentru versiunea V8- Lectra;</b>                                                                                                                                                                                                        | <b>13,5</b>             |
|                                     | <b>D2- Elaborare 4 lucrări noi de laborator pentru versiunea X20- Gemini</b>                                                                                                                                                                                                         |                         |
|                                     | <b>D3- Elaborare lucrare simulare 3D (Lectra)</b>                                                                                                                                                                                                                                    |                         |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | Realizări: 9 / 9* |                  |
| Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
| <b>D4. Laborator: Sisteme CAD pentru industria modei. Dotare și coordonare didactică</b><br>1. modernizare laborator, Contract de sponsorizare 535/ 09.09.2019 =23914,78 lei (NIR 424/21.10.2019) + Alte Sponsorizări ASITEX: 23000 lei., 2020.<br>Total:46914,78 lei<br>Curs mediu valutar (2020),1 Euro=4.8371 lei→ echivalent 9698, 9477Euro ( <a href="https://www.cursbnr.ro/curs-valutar-mediu">https://www.cursbnr.ro/curs-valutar-mediu</a> )<br>Valoare echivalentă: 9698, 9477Euro/700=13.855                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | 1043.783          |                  |
| -dotare software:<br>a)19 licențe educaționale sistem Gemini CAD, 2023, plotter Flexipen, valoare totală conform Acord Parteneriat (valoare totală →80000Euro); Licențe accesibile individual (număr nelimitat) pentru studenți DIMA/ Erasmus (Fashion Studio, Nest Connect). Responsabil Acord: Manuela Avadanei<br>80000/700/2=57.14<br>b)12 licențe complete Lectra-V8 (Modaris, Marker Making, Marker Manager, Kaledo), (2019-2020), valoare totala conform Acord Parteneriat 500000 Euro. Calculul pentru perioada 2020-2025 se face cu valoarea de 500000 Euro, conform documentelor atașate (DJ .1.5), (1 Euro=4.9 lei), Responsabil Acord: Manuela Avadanei.<br>500000/700/2=357,14<br>c) 100 licențe complete Gerber. Pe secvența de Gerber, responsabil acord: Emil Loghin.<br>Valoarea unei licențe este de 389\$/luna, (1 dolar USA=0.85 Euro). Pe secvența de Gerber, responsabil acord: Emil Loghin.<br>389*24*0,89*100/700/2=593.503 |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
| <b>D5. Construcția și modelarea îmbrăcăminții</b><br>(manechine industriale AVALON, manechine reglabile), Sponsorizari, Amenajare Laborator (Contract Sponsorizare 22012/09.12.2011), 16 manechine Avalon<br>Valoare totală: 25200 Euro<br>Valoare echivalentă: 25200/ 700=36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             | Realizări: 5      |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             |                   | Punctaj candidat |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                             |                   |                  |
| W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc.                                                                                                                                                                                                                                                            |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Suport de studiu/ autoinstruire pe Web pentru seminar, laborator, proiect (integral pentru o disciplină)                                                                                                                                                                                                                                                    |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W1. Manuela Avădanei, Manuela Avădanei, Proiectare asistată de calculator în confecții- Lectra (V8), Suport studiu (curs, laborator), 146 pagini format A4, coeficient de multiplicare 1,4→204 pagini<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W2. Manuela Avădanei, Tehnologii digitale pentru industria modei (Suport de studiu), Master PMI, 122 format A4, coeficient de multiplicare 1,4→170 pagini format academic (versiunea 2023)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                           |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W3. Manuela Avădanei , Design industrial confecții, Suport studiu (curs, laborator, proiect), 115 pagini format A4, coeficient de multiplicare 1,4→161 pagini format academic (versiune 2022)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                        |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W4. Manuela Avădanei, Proiectarea constructivă a produselor vestimentare cu forme complexe (Suport studiu), master PMI, 170 pagini format A4, coeficient de multiplicare 1,4→238 pagini format academic (versiune 2022) <a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a> |                   |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | W5. Manuela Avădanei, Proiectarea constructivă a confecțiilor cu destinații speciale (Suport studiu), master PMI, 121 pagini format A4, coeficient de multiplicare 1,4→169 pagini format academic (versiune 2022)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>    |                   |                  |
| W6. Avădanei, M., Prototipare virtuală 3D a confecțiilor textile, (Suport studiu), master PMI, 218 pag. format A4 (versiune 2023)<br><a href="http://www.moodle.tex.tuiasi.ro/course/category.php?id=127">http://www.moodle.tex.tuiasi.ro/course/category.php?id=127</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                             | 6                 |                  |



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|--------------------------------------------------------------------------------------------------------|-------------------|----------|
|                                                                                                        | Realizări: 6      |          |
| <i>Suport de prezentare/ instruire text/ video/ audio/ ppt a disciplinei</i>                           |                   |          |
| W8.Manuela Avădanei, <i>Structura și proiectarea confecțiilor textile- (curs, pptx), 2023</i>          |                   | 5        |
| W9. Manuela Avădanei, <i>Proiectare asistată de calculator în confecții I (material video), 2023</i>   |                   |          |
| W10.Manuela Avădanei, <i>Construcția și modelarea îmbrăcăminte- (curs, pptx), 2023</i>                 |                   |          |
| W11. Manuela Avădanei, <i>Tehnologii digitale pentru industria modei, (material video) 2023</i>        |                   |          |
| W12. Manuela Avădanei, <i>Proiectare asistată de calculator în confecții II (material video), 2023</i> |                   |          |
|                                                                                                        | Realizări: 5 / 5* |          |
|                                                                                                        | Total SMU.PROF.1  | 1084.273 |

Data: 10.10.2025

Prof. univ.dr.ing.habil.  
Manuela-Lăcrămioara AVĂDANEI