Universitatea Tehnică '' Gheorghe Asachi'' din Iași
Facultatea de Design Industrial și Managementul Afacerilor
Departamentul de Ingineria tricoturilor si Confecțiilor

DOSAR DE CONCURS PENTRU OBȚINEREA GRADAȚIEI DE MERIT

PERIOADA 01.10.2026 - 30.09.2031

Prof.Univ.Dr.Habil. Ing.MIRELA BLAGA

OPIS

1. **Cererea de înscriere la concurs**
2. **Raportul de autoevaluare**
3. **Grila de evaluare completată pentru fiecare indicator de performanță**
4. **Declarația pe propria răspundere**
5. **Documente justificative (electronic)**
6. **Fișa de verificare a îndeplinirii standardelor naționale pentru postul de profesor universitar, PO.DID.11**
7. **Fișa de verificare a îndeplinirii standardelor universității pentru postul de profesor universitar, PO.DID.11**
8. **Adeverință BRU privind depunerea fișelor de autoevaluare și de evaluare de către directorul de departament în 5 ani anteriori.**

Data,

21.10.2026

Semnătura,

Prof.univ.dr.habil.ing.Mirela BLAGA

UNIVERSITATEA TEHNICĂ
„GHEORGHE ASACHI" DIN IAŞI
REGISTRATURA
Nr. 43264 / 21.10 -20- 2026

Anexa nr. 1

Doamnă Director de Departament,

Subsemnata Mirela BLAGA, cadru didactic al Universității Tehnice „Gheorghe Asachi" din Iași cu funcția actuală de Profesor, în cadrul Facultății de Design Industrial și Managementul Afacerilor, Departamentul de Ingineria Tricoturilor și Confecțiilor, solicit, prin prezenta, înscrierea la concursul pentru acordarea gradației de merit pentru perioada 01.10.2026–30.09.2031, conform Procedurii privind acordarea gradațiilor de merit pentru personalul didactic titular din cadrul Universității Tehnice „Gheorghe Asachi" din Iași, PO.DID.11.

Data,

21.10.2026

Semnătura,

Anexa nr. 2

RAPORT DE AUTOEVALUARE A ACTIVITĂŢII PENTRU ANII 2021-2026

Numele şi prenumele: **BLAGA Mirela**
Funcţia didactică: **Profesor**
Facultatea/ Departamentul: **Design Industrial şi Managementul Afacerilor/Ingineria Tricoturilor şi Confecţiilor**

Criteriul 1. Activitatea didactică

	Indicatori de performanţă	Punctaj
1.1.	Predare discipline/ cursuri noi în planul de învăţământ	0
1.2.	Elaborare manuale universitare (inclusiv în sistem e-learning)	139.67
1.3.	Elaborare suporturi de cursuri, seminarii, laboratoare, proiecte	0
1.5.	Modernizare tehnologie didactică din alte surse decât din cele publice	4800
	TOTAL	**4939.67**

Criteriul 2. Activitatea de cercetare ştiinţifică

	Indicatori de performanţă	Punctaj
2.1.	Elaborare cărţi/ monografii/ tratate	45
2.2.	Articole publicate în reviste de specialitate	178.64
2.3.	Conferinţe invitate/ lucrări de sinteză/lucrări comunicate	675.48
2.4.	Lucrări publicate în volumele conferinţelor	137.5
2.5.	Brevet de invenţie	20
2.6.	Granturi câştigate prin competiţie	2949.45
2.9	Citări în reviste cotate ISI sau indexate în baze de date internaţionale	1183
	TOTAL	**5189.07**

Criteriul 3. Recunoaşterea internaţională

	Indicatori de performanţă	Punctaj
3.1.	Profesor invitat pentru prelegeri	10
3.4.	Membru în societăţi ştiinţifice şi profesionale	160
3.5.	Membru în comisii de doctorat	280
3.6.	Membru în colective de redacţie ale revistelor	195
3.7.	Membru în comitete ştiinţifice de program (la congrese, conferinţe)	490
3.8	Membru în echipe de expertizare / evaluare a cercetării ştiinţifice	3540
3.10.	Membru în consilii naţionale de specialitate	15
3.11.	Organizator de manifestări ştiinţifice naţionale / internaţionale / sesiuni invitate	110
3.12.	Referent ştiinţific /expert naţional şi internaţional reviste, congrese)	707
3.13.	Membru în comisii de concurs pentru posturi didactice universitare	45
3.16.	Cadru didactic invitat în programe Erasmus (prelegeri)	70
3.17	Cadru didactic care gestioneaza acorduri Erasmus	75
3.18.	Premii	90
	TOTAL	**5787**

Criteriul 4. Activitatea cu studenţii

	Indicatori de performanţă	Punctaj
4.3.	Conducere lucrări de absolvire), licenţă (diplomă), disertaţie, doctorat ((inclusiv cotutelă, membri în echipa de îndrumare)	579
4.4.	Îndrumare ani de studii	25
4.5.	Prezentarea ofertei educaţionale a facultăţii	240
4.6.	Activităţi cu studenţi ERASMUS	140
	TOTAL	**984**

Criteriul 5. Activitatea în comunitatea academică

	Indicatori de performanţă	Punctaj
5.1.	Participare la mese rotunde, dezbateri organizate la nivelul facultăţii/ universităţii	386
5.2.	Activitate în comisii	116
	TOTAL	**502**
	TOTAL (1+2+3+4+5)	**17401.74**

Data: 21.10.2026

Semnătura



UNIVERSITATEA TEHNICĂ „GHEORGHE ASACHI" DIN IAŞI

FACULTATEA DE: DIMA

DEPARTAMENTUL: ITC

FIŞA DE AUTOEVALUARE Şi DE EVALUARE DE CĂTRE DIRECTORUL DE DEPARTAMENT

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

BLAGA MIRELA

Prof. universitar dr. ing.

Indicatori de performanţă **cu explicitarea modului de calcul a punctajului pentru fiecare realizare, cf Anexa 1**	**Calcul**	**Punctaj**
CRITERIUL 1		
1.2.Elaborare manuale universitare (inclusiv în sistem e-learning)		**139.67**
Internaţional: 40 x (n_p / 100) / n_a		
Blaga M, *CAD in Knitting*, Suport de curs şi laborator, prezentare curs ppt, https://learning.tuiasi.ro/course/view.php?id=1237, 80 pag. A4, 120 pag. echivalente B5, 15 x (120/100) /1, **2022**	40 x (120/100) /1	48.00
Blaga Mirela, *Sustainable Knitting Production (EN),* **(2022)** în cadrul proiectului Erasmus + Fashion DIET, 2020-1-DE01-KA203-005657, director proiect M. Blaga, 60 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, https://www.oerbw.de/edu-sharing/components/render/b57add70-4325-4a7b-86de-263f672d63db?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	40x(60/100)/1	24.00
Blaga Mirela, *Recycling and Upcycling of Knitwear, Learning, Teaching and Training Materials, (EN),* elaborare conținut **(2022)** în cadrul proiectului Erasmus + Fashion DIET, 2020-1-DE01-KA203-005657, director proiect M. Blaga, 28 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, https://www.oerbw.de/edu-sharing/components/render/c224a80e-2e3f-4a8f-9db5-d00429c50cd5?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	40x(28/100)/1	11.20
Blaga Mirela, *Sustainable textile technologies and fashion in the European market, Summary, reflections and outlook (EN),* elaborare conținut **(2022)** în cadrul proiectului Erasmus + Fashion DIET,2020-1-DE01-KA203-005657, director proiect M. Blaga, 43 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, https://www.oerbw.de/edu-sharing/components/render/bb8cc4da-5b78-411a-ae8a-53c4f48dd70f?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	40x(43/100)/1	17.20
Manuela Avadanei, **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 ZOERR: https://www.oerbw.de/index_en.html, 62 pag, https://www.oerbw.de/edu-sharing/components/render/31b7390d-1402-479f-ba60-b60e5bf38801?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	40x(62/100)/2	12.40
Mirela Blaga, et. All, *FashionDiet Manual,* Sustainable Fashion Curriculum at Textile Universities in Europe, Development, Implementation and Evaluation, of a Teaching Module for Educators, versiunile EN and RO, 115 pagini A4, 115 pag.6 autori, https://www.oerbw.de/edu-sharing/components/render/fde216bf-0abf-42e7-8102-af6be23ace83?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet, **2023**	40x(115/100)/ 6	7.67
Mirela Blaga, *Design and modelling of knitted structures (EN),* elaborare conținut **(2022)** în cadrul proiectului Erasmus + *Software tools for textile creatives", 2020-2022, acronim: OptimTex*, contract nr. 2020-1-RO01-KA203-079823, director proiect M. Blaga, 48 pag. http://www.advan2tex.eu/portal/course/view.php?id=68&section=2, 50x(48/100)/1	40x(48/100)/1	19.20
1.5. Modernizare tehnologie didactică din alte surse decât din cele publice (donaţii, sponsorizări)		**4800**
Upgrade anual softuri M1plus, 22 licențe, 24.600 EUR/bucata (cf contract de comodat Stoll 14309/2011), 1 EUR, 4.9615 RON, 2021-2026, 20% din valoarea totală anual. În laborator se defășoară 8 discipline PACT 1-2, CAD (DI, IEI, IMA), DTTMR, FACT, TTF, IGTP2. Licențe și doctorat. Teme de cercetare la proiectele EU.	0.2x 5anix22x24.60 0EURx4.9615 /700 RON	**3800**
Întreținere mașini automate Stoll, consumabile, fire, ace, uleiuri, pentru 3 mașini automate, CMS 502, CMS 530, CMS 330 TT, 2021-2026, în scop didactic și cercetare.	5 ani x 200p	**1000**
TOTAL CRITERIU 1		**4939.67**

CRITERIUL 2		
2.1. Elaborare cărţi, monografii, tratate publicate în edituri recunoscute, cu referenţi		**45**
Blaga, M., book chapter *Use of CAD in knitted apparels,* in Advanced Knitting Technology, Editors: S. Maity, S. Rana, P. Pandit, K.Singha, **2022**, Elsevier, UK, https://doi.org/10.1016/B978-0-323-85534-1.00015-5, ISBN: 978-0-323-85534-1, pp.181-201, 20 pagini, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 30 de pagini format B5 echivalente.	50 x (np / 100) / na	15.0
Ray, S. and **Blaga, M.**, book chapter *Yarns for knitting and their selection*, in Advanced Knitting Technology, Editors: S. Maity, S. Rana, P. Pandit, K.Singha, **2022**, Elsevier, UK, https://doi.org/10.1016/B978-0-323-85534-1.00015-5, ISBN: 978-0-323-85534-1, pp. 141-161, 20 pagini, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 30 de pagini format B5 echivalente.	50 x (np / 100) / na	15.0
Henning Löcken and **Mirela Blaga**, *Innovations in knitted textiles*, book chapter in Sustainable Innovations in the Textile Industry, editors: Roshan Paul and Thomas Gries, ISBN: 978-0-323-90392-9, **2024,** Woodhead Publishing, Elsevier Ltd, pp.165-185, 20 pagini, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 30 de pagini format B5 echivalente.	50 x (np / 100) / na	15.0
2.2. Articole publicate în reviste de specialitate		**178.64**
2.2.a. reviste cotate ISI		**128.36**
C. Grosu, **M. Blaga**, R. Harpa, D. Fărîmă, M. Penciuc, A. R. Ciobanu, M. Perdevară, Influence of wet thermal treatment on the performance of three-dimensional weft-knitted fabrics intended for personal protective equipment applications, în Industria Textilă, **2026**, iunie, Vol. 77, Nr. 3, pag. 453-460, https://doi.org/10.35530/IT.077.03.2025154, **Q3, IF 1.4**	(30+40x1.4)/7	12.28
Diana Andreea Placinta, **Mirela Blaga,** Romeo Petru Dobrin, Ana-Ramona Ciobanu, Industria Textilă, iunie, **2026**, Vol. 77, Nr. 3, pag. 416-423, https://doi.org/10.35530/IT.077.03.2025154, **Q3, IF 1.4**	(30+40x1.4)/4	21.50
Blaga M, Seghedin NE, Horodincă M, Grosu C, Gaaloul H, Babay A, Dhouib S, Azouz B. Behaviour of Knitted Materials in a Vibrating Environment. Materials. **2024**; 18(3):479. https://doi.org/10.3390/ma18030479, **Q1, IF 3.8,** WOS:001418658500001	(50+40x3.8)/8	24.25
C. Grosu, **M. Blaga**, N.E Seghedin, M.L Avădanei, M. Perdevară, A. Marmarali, Knitted linings for protective equipment against vibrations, Industria Textilă, **2025**, vol. 76, no. 1, pp.44-51, DOI: 10.35530/IT.076.01.2023142, **Q3, IF 1.4**, WOS:001468695300004	(30+40x1.4)/6	14.33
M. Blaga, N.E. Seghedin, C.Grosu, *Measuring the natural frequencies of knitted materials for protection against vibrations,* Industria Textila, **2022,** 73, 1, 89–95, _http://doi.org/10.35530/IT.073.01.202057, **Q2, IF 1.4**	(40+40x1.4)/3	32
Harpa, R., Piroi, C., Cristian, I., **Blaga M,** *Sensory analysis and Principal Component Analysis: a sustainable approach for quality control of stretch denim fabrics*, Industria Textila, **2022**, 73, 5, 519-529, http://doi.org/10.35530/IT.073.05.202130, **Q2, IF 1.4**	(40+40x1.4)/4	24
2.2.b. reviste BDI		**50.28**
BLAGA Mirela, GRUNDMEIER Anne-Marie, HÖFER Dirk, KAZLACHEVA Zlatina, KÖKSAL Deniz, STRÄHLE Jochen, ZLATEV Zlatin, *A New Curriculum for Sustainable Fashion at Textile Universities in Europe - Preliminary Results of the European Project Fashion Diet, Advances in Science and Technology,* ISSN: 1662-0356, **2022**, Vol. 113, pp. 209-215, https://doi.org/10.4028/p-963ztt	30/7	4.28
SECAREANU Lucia-Oana, **BLAGA Mirela**, ENE Alexandra-Gabriela, *PHYSICAL AND MECHANICAL CHARACTERIZATION OF COSMETIC TEXTILES WITH ANTI-ACNE EFFECT,* The Journal "Annals of University of Oradea, Fascicle of Textiles, Leatherwork, VOLUME 24, No. 1, **2023**, ISSN 1843 – 813X, pp.113-118.	30/3	10.00
Secareanu Lucia-Oana, **Blaga Mirela**, *Study on clays and their use as antimicrobial agents in the cosmetotextile industry*, Buletinul Institutului Politehnic din Iaşi, Volumul 69 (73), Numărul 1-4, **2023**, Secţia ŞTIINŢA ŞI INGINERIA MATERIALELOR.	30/2	15.00
Lucia-Oana Secareanu, Alexandra-Gabriela Ene, **Mirela Blaga**, Mihaela-Cristina Lite, Ovidiu Iordache, *Characterization studies of a commercial blue clay for cosmetic textiles with antibacterial activity*, Human Factors for Apparel and Textile Engineering. AHFE **(2023)**, Open Access, vol 86. AHFE International, USA, http://doi.org/10.54941/ahfe1003642	30/5	6.00
Diana Andreea Plăcintă and **Mirela Blaga,** *Textile materials for transdermal therapy in medicine and psychiatry,* Buletinul Institutului Politehnic din Iaşi, Volumul 71 (75), Numărul 3, **2025**, Secţia ŞTIINŢA ŞI INGINERIA MATERIALELOR.	30/2	15.00
2.3. Conferințe invitate, lucrări comunicate la manifestări științifice		**675.48**
2.3.1. Conferințe invitate- Keynote speaker	**60**	**540**
2026 - 2nd International Textile and Fashion Congress (ITFC 2026), Istanbul Technical University on April 28–29, https://www.itfc2026.com/keynote-speakers, on-site		60
2025- Exploring the potential of knitted materials to protect against vibrations, 4th International Conference on knowledge-based Textiles" ICKT2025 (https://conference.knowtex.pk/, February 19–20, 2025, National Textile University-Faisalabad, Pakistan, on-site		60
2025- Association of Textile Producers of Turkey, EU legislation for a sustainable textiles industry, https://www.linkedin.com/feed/update/urn:li:activity:7389211369499242496/, November 5th 2025, on-line		60
2024- 51st International Federation of Knitting Technologists (IFKT) Congress in Brampton, Canada, 21-22 August 2024, Canada (on-line) https://knittingfed.com/en/2024/09/03/51st-international-federation-of-knitting-		60

technologists-ifkt-congress-in-brampton-canada-21-22-august-2024/ *Research into the ability of knitted materials to protect against vibrations*		
2023-11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, Bucharest, Romania, https://www.textehconference.ro/		60
2023-XVIth International Izmir Textile & Apparel Symposium (IITAS 2023), October 25 – 27, 2023, in Çeşme, İzmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023, on-site		60
2022- 21th AUTEX Conference (JUNE 7-10 2022) will be hosted on-line by the Faculty of Material Technologies and Textile Design at Lodz University of Technology, Lodz, Poland.https://www.autex2022.com/about-8, on-line		60
2021- International Izmir Textile & Apparel Symposium (IITAS 2021) online, October 26 – 27, 2021, http://www.iitas2021.com/		60
2021- 9th International Conference of Applied Research on Textile and Materials, CIRATM-9, Monastir, Tunisia, 12th to 13th of November 2021, http://atctex.org/cirat/		60
2.3.2. Lucrări comunicate	**15/na - o 10/na - p**	**135.48**
Mihaela Perdevară, **Mirela Blaga**, Cristina Grosu, Mihăiță Horodincă, Neculai Eugen Seghedin, *DESIGN OF THREE-DIMENSIONAL WEFT-KNITTED FABRICS FOR VIBRATION DAMPING*, https://autex.org/sites/default/files/2026conf/AUTEX_2026_program_v.3_final.pdf, June 3rd to 5th, **2026**, in Marrakesh, Morocco, oral	15/5	3.00
Mirela Blaga, Mihaela Perdevară, Ioana-Otilia Rusu, Diana-Andreea Plăcintă, Zlatin Zlatev, Anne-Marie Grundmeier, *Student attitudes towards sustainability in textiles during the texunite project*, în Proceedings of the 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), April 28–29, 2026, Istanbul, Turkey, poster	10/6	1.66
M. Perdevară, C. Grosu, I. O. Rusu, D. A. Plăcintă, **M. Blaga**, *Using the vibration transmissibility of knitted fabrics for various applications*, la The 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), 28-29.04.**2026,** April 28–29, 2026, Istanbul, Turkey, (poster), conform program conferință, disponibil la https://www.itfc2026.com/poster-presentation;	10/5	2.00
Ioana-Otilia Rusu, Mihaela Perdevară, Cristina Grosu, Andreea Plăcintă, **Mirela Blaga**, *Exploring the potential of auxetic knitted fabrics for various applications*, în Proceedings of the 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), April 28–29, 2026, Istanbul, Turkey,	10/5	2.00
Mirela Blaga, Mihaela Perdevara, Neculai Eugen Seghedin, Mihaita Horodinca, Ana Ramona Ciobanu, *Behaviour of textile materials at vibrations*, Autex 2025 World Conference, 11-13th of June, **2025,** Dresden, Germany, https://autex.org/2025#program, oral	15/5	3.00
Anne-Marie Grundmeier, Dirk Hofer, **Mirela Blaga**, Ana Ramona Ciobanu, *Service Learning on Sustainability in Textile and Fashion Education – Preliminary Results of the European Project "TexUnite"*, Autex 2025 World Conference, 11-13th of June, **2025**, Dresden, Germany, oral https://autex.org/2025#program	15/4	3.75
Crina-Mădălina SPASENIE, Ana Ramona CIOBANU, **Mirela BLAGA**, Mihaela PERDEVARĂ, Rodica HARPA, *INFLUENCE OF STRUCTURAL PARAMETERS ON THE PROPERTIES OF KNITTED FABRICS FOR SLEEP MASKS*, 9th edition of the International Symposium "Technical Textiles – Present and Future", TTPF2025, 20 November **2025**, oral, https://ttpf.ro/index.php/program-sessions/	15/5	3.00
Anne-Marie GRUNDMEIER, Manuela BRĂUNING, **Mirela BLAGA,** ZlatinaKAZLACHEVA, Zlatin ZLATEV, Matejka BIZJAK, Mustafa ERTEKIN, *WHY TEXTILE EDUCATION SHOULD EMBRACE SUSTAINABILITY:OPERATIONALISING ESD THROUGH SERVICE LEARNING ON TECHNICAL TEXTILES*, 9th edition of the International Symposium "Technical Textiles – Present and Future", TTPF2025, 20 November **2025**, oral, https://ttpf.ro/index.php/program-sessions/	15/7	2.25
Cristina Grosu, **Mirela Blaga**, Mihăiță Horodincă, Neculai Eugen Seghedin, *Methods for Assessing Vibration Transmissibility in Materials with Intrinsic Damping Properties*, International Conference TEXTEH12, 23-24.10.**2025**, Bucharest, Romania, oral, https://www.textehconference.ro/texteh12/pdf/PROGRAM%20TEXTEH12.pdf	15/5	3.00
Mihaela Perdevară, **Mirela Blaga**, *TEXTILE MATERIALS FOR PROTECTION AGAINST VIBRATIONS*, 8th edition of the International Conference of the Doctoral School at the "Gheorghe Asachi" Technical University of Iasi (TUIASI), MAY, 14-16, **2025** IASI, ROMANIA, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2025/05/Program-2025_final_2.pdf, oral	15/2	7.50
Diana Andreea Plăcintă, **Mirela Blaga,** *TEXTILE MATERIALS FOR TRANSDERMAL THERAPY IN MEDICINE AND PSYCHIATRY*, 8th edition of the International Conference of the Doctoral School at the "Gheorghe Asachi" Technical University of Iasi (TUIASI), MAY, 14-16, **2025** IASI, ROMANIA, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2025/05/Program-2025_final_2.pdf, oral	15/2	7.50
M. Blaga, C. Grosu, NE Seghedin, A-R,Ciobanu, *METHODOLOGY FOR THE SELECTION OF TEXTILE MATERIALS EXPOSED TO VIBRATIONS*, AUTEX 2024 World Conference, 17-19 June, **2024**, Liberec, Czech Republic, https://autex2024.tul.cz/	15/4	3.75
M. Blaga, A-M. Grundmeier, *EDUCATION FOR SUSTAINABLE DEVELOPMENT IN TEXTILES*, 19th Romanian Textiles and Leather Conference" – CORTEP **2024** https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf	15/2	7.50
Manuela AVĂDANEI, Hassan SAEED, Yordan KYOSEV, Adnan MAZARI, Malgorzata MATUSIAK, Irina IONESCU, Antonela CURTEZA, **Mirela BLAGA**, *E-DRESS - A DIGITAL PLATFORM AIMED AT ENHANCING FLEXIBLE TRAINING FOR EUROPEAN STUDENTS IN CLOTHING FIELD*, 19th Romanian Textiles and Leather Conference" – CORTEP **2024** https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf	15/8	1.87
Cristina Grosu, **Mirela Blaga**, *OCCUPATIONAL SAFETY AND HEALTH WORK IN VIBRATION ENVIRONMENT*, 7th International Conference of the Doctoral School May 15 - 17, **2024**, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2024/05/Program-CSD2024_full_Updated_14_mai_cover.pdf	15/2	7.50
Lucia-Oana Secareanu, **Mirela Blaga**, Alexandra-Gabriela Ene, *PHYSICAL-MECHANICAL PROPERTIES OF COSMETOTEXTILES WITH ANTIACNE EFFECT*, 7th International Conference of	15/3	5.00

the Doctoral School May 15 - 17, **2024**, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2024/05/Program-CSD2024_full_Updated_14_mai_cover.pdf		
Mirela BLAGA, Cristina GROSU, Neculai-Eugen SEGHEDIN, Mihăiță HORODINCĂ, *DESIGN OF FUNCTIONAL TEXTILES FOR VIBRATION ENVIRONMENTS,* 19th Romanian Textiles and Leather Conference" – CORTEP 2024 https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf (poster)	10/4	2.50
A-R. Ciobanu, **M. Blaga**, *FOLDABLE LINES FOR WEFT KNITTED FABRICS WITH ORIGAMI-LIKE DESIGN,* 19th Romanian Textiles and Leather Conference" – CORTEP **2024**, https://www.cortep.tuiasi.ro/wp-content/uploads/2024/11/CORTEP-Conference-program_online-version.pdf (poster)	10/2	5.00
Anne-Marie GRUNDMEIER, **Mirela BLAGA**, *TexUnite - SERVICE LEARNING ON , SUSTAINABILITY IN TEXTILE AND FASHION EDUCATION*, 19th Romanian Textiles and Leather Conference" – CORTEP **2024** Conference-program_online-version.pdf (poster)	10/2	5.00
Mirela Blaga, Ana-Ramona Ciobanu, *E-LEARNING MODULES TO DEVELOP PROGRAMMING COMPETENCIES FOR KNITTED FABRICS,* The 19th International Scientific Conference eLearning and Software for Education Bucharest, April 27-28, 2023, 10.12753/2066-026X-23-000	15/2	7.5
Mirela Blaga, Manuela Avădanei, Anne-Marie Grundmeier, Dirk Höfer, Marlen Wagner, Marcus Adam, Zlatina Kazlacheva, Zlatin Zlatev, *E-LEARNING PORTAL FOR EDUCATION ON SUSTAINABLE DEVELOPMENT OF TEXTILES*, The 19th International Scientific Conference eLearning and Software for Education, Bucharest, April 27-28, 2023, 10.12753/2066-026X-23-000	15/8	1.9
Alexandra Gabriela Ene, Lucia Secareanu, Ovidiu Iordache, **Mirela Blaga**, Cristina Lite, Romania, *Characterization studies of a commercial blue clay for cosmetic textiles with antibacterial activity*, 14th International Conference on Applied Human Factors and Ergonomics (AHFE 2023) and the Affiliated Conferences, 20-24 July, 2023 San Francisco Marriott Marquis, San Francisco, California, USA, www.ahfe.org.	15/5	3.00
Lucia Secareanu, **Mirela Blaga**, Alexandra Gabriela Ene, *Treatment and Characterization of Cosmetotextiles with Antibacterial Activity,* AUTEX **2023**, https://www.autex.org/sites/default/files/2023conf/AUTEX_2023_Program_v2.pdf	15/3	5.00
Ion Răzvan RĂDULESCU, Răzvan SCARLAT, Cătălin GROSU, Ana DIAS, Benny MALENGIER, Zoran STJEPANOVIC, **Mirela Blaga**, Radek POLANSKY, *E-learning instrument and glossary of terms for design and modelling of textiles,* The 18th International Scientific Conference eLearning and Software for Education, Bucharest, May 12-13, **2022**	15/8	1.9
Mirela Blaga, *Open educational resources for sustainable knitting technologies,* 50th International Federation of Knitting Technologists Congress, 2nd of September **2022**, Belfast, Ireland.	15/1	15
Mirela BLAGA[1], Manuela AVADANEI[1], Antonela CURTEZA[1], Andrei BERTEA[1], Anne-Marie GRUNDMEIER[2], Jochen STRÄHLE[3], Marlen WAGNER[3], Zlatina KAZLACHEVA[4], *Education on Sustainable textile technologies and fashion in the European market,* 18th ROMANIAN TEXTILES AND LEATHER CONFERENCE 17-19 november **2022**, Iasi, Romania	15/8	1.9
M. Avădanei, **M. Blaga,** *The principles of deconstruction/reconstruction for the design of sustainable garments*, 7th International Symposium Technical Textiles - Present & Future, 2021, November 12th 2021, Iasi, Romania, oral	15/2	7.50
C. Bulacu, **M. Blaga,** *Ecological solution that integrates low-quality wool into a valuable natural insulation material for sustainable constructions*, 7th International Symposium Technical Textiles - Present & Future, 2021, November 12th 2021, Iasi, Romania, oral	15/2	7.50
C.Grosu, **M. Blaga,** *Overview of the knitted materials with vibrations damping capacity*, 10th Proceedings of the International Conference TEXTEH 2021 represents a prestigious International Conference in the field of textiles and connected industries, online, The National Research and Development Institute for Textiles and Leather, Bucharest, Romania, oral	15/2	7.50
2.4. Lucrări publicate în volumele unor conferinţe naţionale şi / sau internaţionale cu referenţi şi comitet de program		**137.5**
b.Volume indexate BDI	**30/na**	**137.5**
M. Blaga, R. Harpa, C. Piroi, *Design-based learning in knitting through the educational modules of Erasmus+ projects,* „Technical Textiles-Present and Future" International Symposium, **2022**, pp.212-219, ISSN 978-83-66675-73-5, DOI: 10.2478/9788366675735-035	30/3	10.00
Ion Răzvan RĂDULESCU, Răzvan SCARLAT, Cătălin GROSU, Ana DIAS, Benny MALENGIER, Zoran STJEPANOVIC, **Mirela Blaga**, Radek POLANSKY, *E-learning instrument and glossary of terms for design and modelling of textiles,* The 18th International Scientific Conference eLearning and Software for Education, Bucharest, May 12-13, **2022**, 10.12753/2066-026X-22-000	30/8	3.75
C. Bulacu, **M. Blaga,** Iuliana Gabriela Lupu, *Ecological solution that integrates low-quality wool into a valuable natural insulation material for sustainable constructions,* „Technical Textiles-Present and Future" International Symposium, **2022**, pp. 135-141, ISSN 978-83-66675-73-5, DOI: 10.2478/9788366675735-023	30/3	10.00
Avădanei, M., **Blaga**, M. Kazlacheva, Z., *Best practices of sustainable product development through 3d-design and visualization,* „Technical Textiles-Present and Future" International Symposium, **2022**, pp. 227-235, ISSN 978-83-66675-73-5, DOI: 10.2478/9788366675735-037	30/3	10.00
I.R. Rădulescu, **Blaga, M.** et.al., *Impact of intensive study programs on higher education students in the field of design and modelling of textile materials*, ICAMS **2022**, 9th International Conference on Advanced Materials and Systems, https://doi.org/10.24264/icams-2022.VI.3	30/8	3.75
Ene, A., Secareanu, L., Iordache, O., **Blaga, M.**, Lite, C. **2023**, *Characterization Studies of A Commercial Blue Clay For Cosmetic Textiles With Antibacterial Activity.* In: Gianni Montagna and Cristina Carvalho (eds) Human Factors for Apparel and Textile Engineering. AHFE (**2023**) International Conference. AHFE Open Access, vol 86. AHFE International, USA, http://doi.org/10.54941/ahfe1003642	30/5	6.00

Mirela BLAGA, Manuela AVĂDANEI, Antonela CURTEZA, Andrei BERTEA, Anne-MarieGRUNDMEIER, Jochen STRÄHLE, Marlen WAGNER3, Zlatina KAZLACHEVA, *Education on sustainable textile technologies and fashion inthe European market,* The Proceedings of the 18th Romanian Textiles and Leather Conference,18th Romanian Textiles and Leather Conference, pp. 447-455, ISBN: 978-83-67405-13-3, **2023**	30/8	3.75
Manuela AVĂDANEI, Mirela BLAGA, Antonela CURTEZA, Irina IONESCU and AnnaSTAMOULI, *The analysis of the current needs of romanian textileprofessionals with the purpose of raising awareness on thereuse and recycling of clothing and textiles,* Proceedings of the 18th Romanian Textiles and Leather Conference, pp.431-439, ISBN: 978-83-67405-13-3, **2023**	30/5	6.00
Ana-Ramona CIOBANU, **Mirela BLAGA,** *TRAINING GUIDE FOR DESIGNING 3D KNITWEAR FOR TECHNICAL PRODUCTS,* International Symposium "Technical Textiles - Present and Future". Edition 2023, DOI: 10.2478/9788367405355-031, **2024,** pp.199-206 (Sciendo)	30/2	15.00
Manuela AVADANEI, Irina IONESCU, Andreea TALPA,Antonela CURTEZA, **Mirela BLAGA**, Ingrid BUCISCANU, *ENVIRONMENTAL INITIATIVES THROUGH GENDER-BASED TRAINING,* International Symposium "Technical Textiles - Present and Future". Edition 2023, DOI: 10.2478/9788367405355-028, **2024,** pp.180-187	30/6	5.00
Mirela BLAGA, Cristina GROSU, Neculai-Eugen SEGHEDIN Ana-Ramona CIOBANU, Arzu MARMARALI, *DESIGN OF KNITTED FABRICS FOR ANTI-VIBRATION GLOVE LINERS,* International Symposium "Technical Textiles - Present and Future". Edition 2023, DOI: 10.2478/9788367405355-012, **2024,** pp. 72-79 (Sciendo)	30/5	6.00
Mirela BLAGA, Anne- Marie GRUNDMEIER, *Open educational resources for a sustainable development in the textile sector,* DOI: 10.2478/9788367405829-016, https://sciendo.com/book/9788367405829, Proceedings of the Romanian Textiles and Leather Conference, ISSN: 3072-0362, pp. 491-499, **2025**	30/2	15.00
Ana-Ramona CIOBANU and **Mirela BLAGA**, *Foldable lines for weft knitted fabrics with origami-like design,* DOI: 10.2478/9788367405829-016, https://sciendo.com/book/9788367405829, ISBN 978-83-67405-82-9, pp. 105-113, **2025**, Proceedings of the Romanian Textiles and Leather Conference, ISSN: 3072-0362	30/2	15.00
Manuela AVADANEI, Hassan SAEED, Yordan Kostadinov KYOSEV, Adnan MAZARI, Malgorzata MATUSIAK, Irina IONESCU, Antonela CURTEZA, **Mirela BLAGA,** *E-DRESS a digital platform aimed at enhancing flexible training for European students in clothing field,* https://sciendo.com/book/9788367405829, ISBN 978-83-67405-82-9, pp. 447-455, **2025**	30/8	3.75
Anne-Marie Grundmeier, Dirk Hofer, **Mirela Blaga**, Ana Ramona Ciobanu, *Service Learning on Sustainability in Textile and Fashion Education – Preliminary Results of the European Project "TexUnite"*, Advances in the Textile and Clothing Research, VOLUME 4: Clothing Technology, Production, Design and Education, Springer Proceedings in Materials, Jun **2025,** ISBN 978-3-032-26591-3.	30/4	7.50
Mirela Blaga, Mihaela Perdevară, Ioana-Otilia Rusu, Diana-Andreea Plăcintă, Zlatin Zlatev, Anne-Marie Grundmeier, *Student attitudes towards sustainability in textiles during the texunite project*, în Proceedings of the 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), pag. 298-3033-469, ISBN 978-975-561-775-6, https://www.itfc2026.com/publications;	30/6	5.00
M. Perdevară, C. Grosu, I. O. Rusu, D. A. Plăcintă, **M. Blaga**, *Using the vibration transmissibility of knitted fabrics for various applications*, la The 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), 28-29.04.2026, Istanbul, Turcia (poster), conform program conferință, disponibil la https://www.itfc2026.com/poster-presentation;	30/5	6.00
Ioana-Otilia Rusu, Mihaela Perdevară, Cristina Grosu, Andreea Plăcintă, **Mirela Blaga**, *Exploring the potential of auxetic knitted fabrics for various applications*, în Proceedings of the 2nd International Textile & Fashion Congress "Innovate, Integrate, Inspire: The Future of Textiles" (ITFC 2026), pag. 414-419, ISBN 978-975-561-775-6, https://www.itfc2026.com/publications;	30/5	6.00
c.Volume neindexate BDI		
2.5. Blaga M., Seghedin N.E., Chitariu D., *Ac de tricotat pentru maşini rectilinii de tricotat din bătătură.* Brevet de invenție RO128838/29.12.2017	60/3	**20.00**
2.6. Granturi câștigate prin competiție		**2949.45**
2.6.a. 1. Responsabil/manager proiect	**20xval/ 10000RON**	**1454.50**
Service Learning on Sustainabillity in Textile and Fashion Education, acronim: TexUnite, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027, Valoare totală proiect 54.400 EUR, Valoare **2024-2026**: 36.266 EUR, 1EUR: 4.9768 RON), CIM 25926/29.11.2024, responsabil proiect	20x/180488.62/10.000	360.97
Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators", Erasmus plus project,acronim Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, Valoare **2022-2023**, 45677 EUR, 1EUR- 4.8744 RON), CIM 20134/22.10.2020, responsabil proiect	20x222647.97 RON/10000	445.29
Software tools for textile acronym, Erasmus plus project, OptimTex, contract nr. 2020-1-RO01-KA203-079823, 2020-2022, Valoare **2022:** 65784 RON (13.496 EUR, 1EUR-4.8744RON), CIM 20401/14.01.2021, responsabil proiect	20x65784/10.000	131.56
Direct Access to Students, acronim DAS, *Joint Operational Programme Romania-Republic of Moldova* 2014-2020, *ENI Cross Border Cooperation,* 2021-2022, Valoare proiect 90.000 EUR, Valoare **2022**: 258.343 RON (53.000 EUR, 1 EUR: 4.8744 RON, CIM 20100/12.10.2020, manager proiect	20x258.343/10.000	516.68
2.6.a. 2 Membru în echipa de proiect (punctaje primite de la directorul de proiect anual, CIM separat ca membru în echipă	**10xval/ 10000RON/nb**	**1044.85**
Software tools for textiles creative, OptimTex, Erasmus plus project, contract nr. 2020-1-RO01-KA203-079823, 2020-2022, **Valoare 2022:** 65784 RON (13.496 EUR, 1EUR-4.8744RON), **4 mb,**		32.89

32,89 (20x65784/10.000/4), CIM 20448/29.01.2021		
Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators, Erasmus plus project, Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, 2020-2023, **Valoare 2022:** 119812 RON (24580 EUR, 1EUR- 4.8744 RON), **4mb, 59,90** (20x119812/10.000/4), CIM 202169/30.10.2020		59.90
Erasmus plus, EDRESS, nr. 2021-1-DE01-KA220-HED-000023124, valoare **2022**, 115245.51 RON		46.09
Erasmus plus, AR4ReClothing, nr. 2021-1-EL01-KA220-VET-000034695, valoare **2022**, 55026.85 RON		22.01
Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, valoare **2022** - 223958.25 RON		41.99
Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators", Erasmus plus project, acronym Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, 2020-2023, **Valoare 2023**: 102835 RON (21097 EUR, 1EUR- 4.8744 RON), 20x102835RON/10.000RON/3mb= 68.55		68.55
Membru Erasmus plus, EDRESS, nr. 2021-1-DE01-KA220-HED-000023124, **2023**		55.64
InoHubDoc, Rețea de excelență în cercetare și inovare aplicativă pentru programele de studii doctorale și postdoctorale/InoHubDoc, tutore 5 studenți doctoranzi, 1 postdoc, **2023**		44.71
Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, **2023**		39.65
Service Learning on Sustainabillity in Textile and Fashion Education, acronim: TexUnite, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027, Valoare 54.400 EUR, TUIASI partener, -Valoare proiect anul **2024**: 6045 EUR, 30.085 RON (1EUR: 4.9768 RON), Nr mb: 4, 15pct, CIM 25932/29.11.2024		15
Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, **2024**, dir. D. Ionesi		40.08
Membru Erasmus plus, EDRESS, nr. 2021-1-DE01-KA220-HED-000023124, 2024, dir. M. Avadanei		76.83
Rethinking Skills for Internationalisation - iSKILLS, CNFIS-FDI-**2024**-F-0016, TUIASI, dir. I. Lungu		40
2022-1-RO01-KA131-HED-000053547, KA171-HED-41A52E95, TUIASI, **2024**, dir. A.M. Soican		60
Service Learning on Sustainabillity in Textile and Fashion Education, acronim: TexUnite, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027, Valoare 54.400 EUR, TUIASI partener, valoare proiect **2025**: 18134 EUR, 90249 RON (1EUR: 4.9768 RON), 5 membri, 36 p		36
Centrul pentru cercetare – inovare în domeniul textilelor și al industriei modei - *SMART-Tex-IS*, cod SMIS 334492 in anul **2025**, *membru al echipei de cercetare* 72 p, director L. Ciobanu		72
Participarea in calitate de *sef al Scolii Doctorale DIMA*, Centrul pentru cercetare – inovare în domeniul textilelor și al industriei modei - SMART-Tex-IS, cod SMIS 334492 in anul **2025**, punctajul alocat este 200 p, director L. Ciobanu		200
Centrul pentru cercetare – inovare în domeniul textilelor și al industriei modei - *SMART-Tex-IS*, cod SMIS 334492 in anul **2026**, director L. Ciobanu		93.61
2.6.b. Proiecte depuse în competiții internaționale- eligibile, nefinanțate	**50p/proiect**	**450**
AI-Textile EDU, ERASMUS-EDU-2026-PEX-COVE, ISTANBUL TEKNIK UNIVERSITESI (PIC: 999866592, TR, **2026**		50
AFREUTEX, ERASMUS-EDU-2026-CBHE-CROSS-REGIONAL, HOGESCHOOL GENT, **2026**		50
New Business Models to enhance and digitalize the sustainable textile value chain in the Africans countries, ERASMUS-EDU-2025-CBHE-STRAND-2, AFREUTEX, **2025**		50
AI-Driven Digital and Green Transition for Sustainable Education in Textile Industry, ERASMUS-EDU-2025-PEX-COVE, **2025**		50
STEAM4greenTex - STEAM for green textiles, coordinator: INCDTP Bucharest, call KA220-VET-4785A2F7, **2024**		50
Enhanced Green Skills and Knowledge related to sustainable textile practices, circular textiles and upcycling, call KA220-VET-91CA2327, coordinator: Ege University, Izmir, Turkey, **2024**		50
"Learning through Sustainability-Oriented Engagement in Textile and Fashion Education" (acronym "Textiles Unite!"), coordinated by the University of Freiburg, Germany, **2023**		50
Development of Innovative Virtual Laboratory Education on the Textile Sector Base Form ID: KA220-VET-E2B0DD70, coordinated by EGE UNIVERSITY, Turkey, **2023**		50
CITE - Circular Economy Innovative Initiative in Textiles for an Entrepreneurial Europe as part of the HEI initiative of EIT-European Institute of Innovation&Technology, coordinator Aachen University, Germany, **2022**		50
2.9. Citări în reviste cotate ISI sau indexate în baze de date internaţionale (BDI)		**1183**
2.9.1. Citari din WOS în WOS – 127 citări (fara autocitari), https://www.webofscience.com/wos/woscc/citation-report/5e368d40-7271-4529-9fa3-e879345c3727-0154f1b9aa?page=1 2.9.3. Baze de date Google Scholar – 675 citări (din care 127) https://scholar.google.com/citations?hl=ro&user=ad543QYAAAAJ	127 x 5 548 x 1	635 548
TOTAL CRITERIU 2		**5186**

CRITERIUL 3		
3.1. Profesor invitat pentru prelegeri la universităti sau academii		**10**
Profesor invitat Pakistan Institute of Fashion and Design, prelegere October 10, 2022, 12:15 pm -2.15 pm, prelegere cu titlul: *Design of knitwear for fashion and technical products*, colaborare cu Prof. Allahdad Kharal	10	10
3.4. Membru în societăţi ştiinţifice şi profesionale		**160**
Federaţia Internaţională a Specialiştilor în Tricotaje, IFKT, presedinta a filialei din Romania	10	10
Asociaţia foştilor bursieri DAAD, PKZ A 9802834, www.alumni-daad.de/mblaga@alumni-daad.de	10	10
Institutul Textil de la Manchester, member no. 926335	10	10
Membru AEXEA (Paris), no.1/190/81 (Association of European Recognised Experts), certificat expert tehnic extrajudiciar AEXEA no.81/31.01.2005	10	10
Ctext ATI (Chartered Member of the Textile Institute, Associate of the Textile Institute of Manchester), certificate 1st July 2008	10	10
Membru IAENG (International Association of Engineers), membership no. 105586 (www.iaeng.org)	10	10
Expert evaluator Georgia National State Foundation (http://eng.gnsf.ge)	10	10
Expert evaluator FP7 https://ec.europa.eu/research/participants/portal/desktop/en/home.html, EX2006C164875	10	10
Expert Horizon 2020 https://ec.europa.eu/research/participants/portal/desktop/en/home.html, EX2006C164875	10	10
Expert Horizon Europe, https://ec.europa.eu/research/participants/experts, EX2006C164875	10	10
Membru fondator BASTE (Balkan Society of Textile Engineers), https://sites.google.com/view/baste/home	10	10
Secretar general AUTEX (Assciation of Universities of Textiles in Europe), www.autex.org	10	10
Membru European Textile Platform, http://www.textile-platform.eu/ http://community.textile-platform.eu/who-is-who?page=6	10	10
Membru al European Science Foundation College of Expert Reviewers (ESF)	10	10
Societatea Inginerilor Textilişti din AGIR	5	5
Societatea Expertilor şi Consultantilor din AGIR	5	5
Membru fondator ASITEX	5	5
Expert evaluator programe nationale (http://www.experti-cdi.ro)	5	5
3.5. Membru în comisii de doctorat		**280**
3.5.a. Referent oficial extern teze de doctorat India	**10**	**200**
Priyanka Gupta, *Study on Shape Memory Filament Integrated Knitted Fabrics*, Indian Institute of Technology Delhi, India, march **2022**, L. no. 2017TTZ8349	10	10
Vinitha Paulose (Ph.D-CB-JUL2013-0155), *Developing eco-friendly herbal health care textile products for selected disease conditions,* Bharathiar University, India, december **2022**	10	10
Ashutosh Kumar Sahi, Ph.D/15/TEXTC/1719, STUDIES ON WET PROCESSING OF INDUSTRIAL HEMP, Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, India, June 2023	10	10
V.A. RINSEY ANTONY, ECO- FRIENDLY DYEING AND FINISHING OF TENCEL AND VISCOSE FABRICS, BHARATHIAR UNIVERSITY, India, July **2023**	10	10
V.MAHALAKSHMI, REG. NO. 19PCDP05, EFFECT OF STRUCTURE, LOOP LENGTH AND PLASMA TREATMENT ON THE COMFORT PROPERTIES OF SELECTED KNITTED FABRICS, DEPARTMENT OF COSTUME DESIGN AND FASHION PSG COLLEGE OF ARTS AND SCIENCE, BHARATHIAR UNIVERSITY, India, August **2023**	10	10
P. ANANTHI, *DEVELOPMENT OF KNITTED FABRICS USING LOTUS AND BAMBOO YARNS FOR MEDITATION WEAR,* DEPARTMENT OF COSTUME DESIGN AND FASHION CHIKKANNA GOVT ARTS COLLEGE, Bharathiar University, India, march **2024**	10	10
Rupinder Kaur, *PSYCHOLOGICAL AND SOCIAL IMPACT OF FASHION TRENDS ON TEENAGERS,* MODY UNIVERSITY OF SCIENCE AND TECHNOLOGY, India, Feb.**2024**	10	10
SHAFIA SIDDIQUI, *COMPARING EFFECT OF THERMO AND PHOTO CHROMIC PIGMENTS ON VARIOUS MATERIAL,* UNIVERSITY OF THE PUNJAB LAHORE, Pakistan, **2024**	10	10
V. SOMKUWAR, *DESIGN AND CHARACTERIZATION OF TEXTILE BASED TRIBOELECTRIC NANOGENERATORS FOR MONITORING APPLICATIONS,* INDIAN INSTITUTE OF TECHNOLOGY DELHI, New Delhi, India, MAY **2024**	10	10
SUNESH N, *COMPREHENSIVE CHARACTERIZATION AND UTILIZATION OF AGRO WASTE BASED MICRO FILLERS REINFORCED BIODEGRADABLE FILMS FOR FOOD PACKAGING APPLICATIONS*, ANNA UNIVERSITY CHENNAI, India, March **2024**	10	10
GOVARDHANA RAO CHILUKOTI, Regd.No.: 171PG02002, Characterization of typh angustifolia a leafy fibres extracted by chemical process and its applications in technical textiles, Vignan's Foundation for Science, Technology & Research, (Deemed to be University), India, **2025**	10	10

J.S. SUBASHINI, Protective and infection control clothing finished with selected zingiberaceae rhizome extracts for cancer therapy patients, department of textiles and apparel design, Bharathiar University, COIMBATORE, TAMILNADU, INDIA, **2025**	10	10
M. NAZEEM BANU, Development and optimization of recycled polyester/viscose rayon fabric for surgical gowns finished with herbal and metal composite for performance enhancement, **2025**	10	10
M. MAHALAKSHMI, REG. NO. 19PCDP03, study on Comfort and performance characteristics of multilayered sanitary napkin developed from natural fibers, Department of costume design and fashion psg college of arts and science, India, **2025**	10	10
MAHESWARAN G, A study on the impact performance of woven fabric composites, Faculty of technology anna University, CHENNAI, India, **2025**	10	10
LEELA MANTRI, Enrollment No.: 21014, Application of block pattern for high fashion and its impact on design houses, MODY UNIVERSITY OF SCIENCE AND TECHNOLOGY, India, **2025**	10	10
BAIRABATHINA VENKATESH, Regd. No.: 181PG02201, Potential of using banana pseudostem sap in reactive dyeing of cotton fabric, dept. of textile technology, vignan's foundation for science, TECHNOLOGY AND RESEARCH (Deemed to be University), VADLAMUDI, GUNTUR, INDIA, **2025**	10	10
ASHUTOSH PANDEY, Enrollment No. : PhD./ 19/TEXTE/2483, PRODUCTION OF BACTERIAL CELLULOSE BY USING INDUSTRIAL WASTE FOR ANTIMICROBIAL APPLICATION, Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY Sector-11, Jankipuram Vistar Yojana, Sitapur Road, Lucknow 226 031 (U.P.) India, **2026**	10	10
SANIYA A Reg. No. CRE/CDF 21PDEC 508 /2022, DEVELOPMENT OF SMART TEXTILE USING HERBAL INFUSED CHITOSAN NANOPARTICLES WITH DIGITAL CONTROLLED E-CALF HEALER, Bharathiar University, DEPARTMENT OF COSTUME DESIGN AND FASHION PSG COLLEGE OF ARTS & SCIENCE, Coimbatore - 641 014 Tamil Nadu, India, **2026**	10	10
SHWETA CHAUHAN, Ph.D/16/ TEXTE /2170, CHARACTERIZATION & MODIFICATION OF THERMAL LAYER OF FIRE-RETARDANT SUITS, Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, Sector-11, Jankipuram Vistar Yojana, Sitapur Road, Lucknow 226 031 (U.P.) India, **2026**	10	10
3.5. b, Referent oficial teză doctorat România	**5**	**70**
Membru comisie susținere teză de cotorat (conducător de doctorat) Pavel Grosu Cristina, https://dima.tuiasi.ro/wp-content/uploads/2026/08/Sus%C8%9Binere-public%C4%83-tez%C4%83-de-doctorat-Pavel-Grosu-Cristina.pdf	1x5	5
Președinte comisie susținere teză de doctorat Solovăstru Daniela, https://dima.tuiasi.ro/wp-content/uploads/2026/06/Anunt-sustinere-teza-de-doctorat-Solovastru-Daniela_Ivan.pdf, 2026	1x5	5
Președinte comisie susținere teză de doctorat Damaschin Vasilica, https://dima.tuiasi.ro/wp-content/uploads/2026/03/Anun%C8%9B-sus%C8%9Binere-public%C4%83-tez%C4%83-de-doctorat-Gramaticu-Damaschin-Vasilica.pdf, 2026	1x5	5
Președinte comisie susținere teză de doctorat Aioanei Liliana, https://dima.tuiasi.ro/wp-content/uploads/2026/03/Anun%C8%9B-sus%C8%9Binere-public%C4%83-tez%C4%83-de-doctorat-Leontic%C4%83-Aioanei-Liliana.pdf	1x5	5
Președinte comisie susținere teză de doctorat Geantimir Diana, https://dima.tuiasi.ro/wp-content/uploads/2026/03/Anun%C8%9B-sus%C8%9Binere-public%C4%83-tez%C4%83-de-doctorat-Aporc%C4%83ri%C8%9Bei-Geantimir-Diana.pdf, 2026	1x5	5
Pres. Comisie de doctorat, Comșa Viorica, 29.09.2025 (cd I.Verzea), https://dima.tuiasi.ro/wp-content/uploads/2025/09/Anun%C8%9B-sus%C8%9Binere-tez%C4%83-de-doctorat-Comsa.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Laura-Lu Cuturigu, cd Cezar Doru Radu, 22.05.2024 https://dima.tuiasi.ro/wp-content/uploads/2024/04/Anunt-sustinere-doctorat_Cuturicu.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Elena Florea Burduja, cd Daniela Fărîmă, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anunt-sustinere-teza-de-doctorat-Florea-Elena-Florea-Burduja.pdf 16.09.2024	1x5	5
Președinte comisie susținere teză de doctorat, Aliona Raru, cd Daniela Fărîmă, 16.09.2024, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anunt-sustinere-teza-de-doctorat-Ermurache-Aliona-Radu.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Rusu Silviea (Crețu), cd Luminita Lupu, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anunt-sustinere-teza-de-doctorat-Rusu-Silviea-Cretu.pdf17.09.2024	1x5	5
Președinte comisie susținere teză de doctorat, Florin Mustață, cd Antonela Curteza, 28.09.2024, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anun%C8%9B-sustinere-teza-de-doctorat-Mustata-Florin-Stefan-Corneliu.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Carmen Blejan, cd Antonela Curteza, 30.09.2024, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anunt-sustinere-teza-de-doctorat-Blejan-Carmen-Melania.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Diana Roxana Tarași, cd Antonela Curteza, 30.09.2024 https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anun%C8%9B-sus%C8%9Binere-teza-de-doctorat-Viziteu-Diana-Roxana-Tarasi.pdf	1x5	5
Președinte comisie susținere teză de doctorat, Mariana Ciobanu, cd I, Herghiligiu, 30.09.2024, https://dima.tuiasi.ro/wp-content/uploads/2024/09/Anun%C8%9B-sus%C8%9Binere-teza-de-doctorat-Ciobanu-Mariana-Cojocaru.pdf	1x5	5
3.5. c Rapoarte de cercetare doctorat	**1**	**10**
Presedinte comisie proiect de cercetare, C.O. Bulacu, 2022, 2023	1x1	1
Presedinte comisie 3 rapoarte de cercetare, L.Moldovanu, 2022-2024	3x1	3
Membru comisie 2 rapoarte de cercetare, Irimea Georgiana (cd A. Curteza), 2023, 2024	2x1	2

Membru comisie 2 rapoarte de cercetare, Tofănescu Gabriela (cd V. Popescu), 2024	2x1	2
Membru comisie 1 raport de cercetare, Vasile Elena (cd V. M. Avădanei), 2025	1x1	1
Membru comisie 1 raport de cercetare, Teona Chelriu (cd A. Curteza), 2026	1x1	1
3.6. Membru în colective de redacţie ale revistelor		**195**
3.6.a. Reviste ISI	**20**	**120**
Editorial Board ***Textile Research Journal,*** https://journals.sagepub.com/editorial-board/TRJ		20
Editorial Board ***Autex Research Journal***, *http://www.autexrj.com/scientific/ (Thomson Reuters Journal Citation Reports*		20
Editorial Board ***Journal of Engineered Fibers and Fabrics***, *https://uk.sagepub.com/en-gb/eur/journal-of-engineered-fibers-and-fabrics/journal203601#editorial-board*		20
Editorial Board ***Tekstil ve Konfeksiyon***, http://dergipark.gov.tr/tekstilvekonfeksiyon/board		20
Subject Editor, la ***Indian Journal of Fibre & Textile Research*** *(IJFTR)* https://nopr.niscpr.res.in/handle/123456789/61		20
Editorial Board, ***Industria Textilă***, http://revistaindustriatextila.ro/editorialboard.html		20
3.6.b. Reviste BDI	**10**	**70**
Editorial Board ***Journal of Fashion Technology & Textile Engineering***, http://www.scitechnol.com/editorialboard-fashion-technology-textile-engineering.php, http://www.scitechnol.com/ (Indexed in Sherpa Romeo, Jgate, JournalTOCs, Cross ref)		10
Editorial Board ***Journal of The Institution of Engineers (India): Series E,*** http://www.springer.com/engineering/journal/40034/PSE?detailsPage=editorialBoard (INSPEC, Astrophysics Data System (ADS), Google Scholar, CNKI, OCLC, ProQuest Materials Science & Engineering Database, ProQuest SciTech Premium Collection, ProQuest).		10
Editorial Board ***Latest Trends in Textile and Fashion Designing,*** http://www.lupinepublishers.com/lttfd/editorial-committee.php		10
Editorial Board ***Textile & Leather Review***, http://www.textile-leather.com/editorial-board/, Indexed by: DOAJ, ROAD, CROSSREF		10
Editorial Board ***Applied Research,*** https://onlinelibrary.wiley.com/page/journal/27024288/homepage/editorial-board		10
Editorial Board ***Journal of Textile Engineering and Fashion***, ISSN: 2771-4357 | DOI: 10.33140/JTEFT https://www.opastpublishers.com/journal/journal-of-textile-engineering-and-fashion-technology/editorial-board		10
Editorial Board ***Buletinul IPI, Secția ŞTIINŢA ŞI INGINERIA MATERIALELOR***, https://sim.tuiasi.ro/cercetare/publicatii/buletinul-institutului-politehnic-din-iasi-bipi/		10
3.6.c. Reviste neincluse BDI	**5**	**5**
Journal of Home Economics, Menoufia University, Egipt		5
3.7. Membru în comitete ştiinţifice naţionale/ internaţionale/ de program (la congrese, conferinţe)		**490**
3.7.a. Membru în comitete ştiinţifice naţionale/ internaţionale	10	**400**
-International Izmir Textile & Apparel Symposium (IITAS 2021) which will be held online on October 26 – 27, 2021, http://www.iitas2021.com/	10	10
-7th edition of the „Technical Textiles-Present and Future" International Symposium, TTPF 2021, November 12th, 2021.https://ttpf.ro/index.php/committees/	10	10
-International Conference on Technics, Technologies and Education, ICTTE 2021, 3-5 Nov, Yambol, Bulgaria, https://ictte.eu/previous-editions/ictte-2020/#conferenceCommitteesReference	10	10
The 18th International Scientific Conference eLearning and Software for Education, Bucharest, May 12-13, 2022, ELSE 2022	10	10
-Chairman of the Scientific Committee, 21th AUTEX Conference (JUNE 7-10 2022) Lodz University of Technology, Lodz, Poland, https://www.autex2022.com/	10	10
-3rd International Congress of Innovative Textiles (Icontex2022), 18-19 May 2022 (Namık Kemal University, Turkey), http://www.icontex.org	10	10
50th International Federation of Knitting Technologists Congress, 2nd of September 2022, Belfast, Ireland, IFKT 2022, https://www.ulster.ac.uk/conference/50th-ifkt-international-conference	10	10
-8th Romanian Textiles and Leather Conference" – CORTEP'2022, Iasi, Romania, on 17-19 November, 2022, https://www.cortep.tuiasi.ro/	10	10
-3rd International Conference on Functional Textiles & Clothing, 10th - 12th February, 2023 IIT Delhi, New Delhi, India, https://ftcconference.in/committee.html	10	10
-27th International Conference of Inventics, INVENTICS 2023 – Science of Creativity, 22-23 of June, 2023, Iasi, Romania, https://ini.tuiasi.ro/conference/international-scientific-committee/	10	10
-AUTEX 2023 World Conference, 26 to 28 June 2023, Melbourne, Australia, https://www.autex.org/2023#committees,	10	10
-ICNF 2023 - 6th International Conference on Natural Fibers, https://www.icnf2023.fibrenamics.com/committees	10	10

-THE 11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, Bucharest, Romania, http://www.textehconference.ro/pdf/First%20Announcement%20TEXTEH%20XI.pdf	10	10
-10th International Textile Conference & 4th International Conference on Engineering and Entrepreneurship 2023, 19 – 20 October 2023, Tirana, Albania. https://fim.edu.al/itcicee/?page_id=101	10	10
-XVIth International Izmir Textile & Apparel Symposium (IITAS 2023) which will be held on October 25 – 27, 2023, in Çeşme, İzmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023	10	10
-8th International Symposium „Technical Textiles – Present and Future" TTPF2023, Iași, Romania, 23 November 2023, https://ttpf.ro/index.php/committees/	10	10
- International Conference on Technics, Technologies and Education ICTTE 2023, November 2-3, 2023 Yambol, Bulgaria, https://sites.google.com/trakia-uni.bg/artte/conferences/ictte-2023/scientific-committee	10	10
-8th International Conference on Technical Textiles and Nonwovens, 12-14 December 2023 | IIT Delhi, New Delhi, India, https://ictn.in/committee.html	10	10
AUTEX 2023 World Conference, https://www.autex.org/2023#committees, 26 to 28 June 2023, Melbourne, Australia.	10	10
11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, https://textehconference.ro	10	10
XVIth International Izmir Textile & Apparel Symposium (IITAS 2023), October 25 – 27, 2023, Çeşme, İzmir, Turkey, https://www.iitas2023.com/en/4652-keynote-speakers-iitas-2023	10	10
8th International Symposium "Technical Textiles - Present and Future", TTPF 2023, https://ttpf.ro	10	10
The International Conference of Applied Research on Textile and Materials (CIRATM-10), https://atctex.org/cirat/, 2023	10	10
AUTEX 2024 World Conference 17-19 June Liberec, Czech Republic, https://autex2024.tul.cz/	10	10
President of the 19th Romanian Textiles and Leather Conference" – CORTEP 2024, Iași, Romania, on November 07-09, 2024, https://www.cortep.tuiasi.ro/	10	10
International Conference on Technics, Technologies and Education ICTTE 2024, November 7-8, 2024 in Yambol, Bulgaria.https://sites.google.com/trakia-uni.bg/artte/conferences/ictte-2024/scientific-committee	10	10
4th International Conference on Functional Textiles & Clothing, 5th - 7th February, 2025, IIT Delhi, New Delhi, India, https://ftcconference.in/committee.html	10	10
AUTEX 2025 World Conference, 11 to 13 June 2025, at Dresden, Germany, https://autex.org/2025#committees	10	10
International Conference on Technics, Technologies and Education ICTTE 2025, Yambol, Bulgaria, https://sites.google.com/trakia-uni.bg/artte/conferences/ictte-2025	10	10
THE 12th INTERNATIONAL CONFERENCE TEXTEH 2025, https://www.textehconference.ro/index.php	10	10
5th Conference on Engineering and Entrepreneurship & 11th Textile Conference 2025, 23 – 24 October 2025, Tirana, Albania, https://fim.edu.al/itcicee/?page_id=832	10	10
9th edition of the International Symposium „Technical Textiles – Present and Future", TTPF2025, Iasi, Romania, https://ttpf.ro/index.php/committees	10	10
International Conference of the Doctoral School at the "Gheorghe Asachi" Technical University of Iasi, 2025, https://conferinta-csd.tuiasi.ro/committees/	10	10
9th International Technical Textiles Congress" 17 to 18 October 2025 in Izmir, Türkiye, https://www.ittc2025.com/committee	10	10
The International Conference of Applied Research on Textile and Materials (CIRATM-11), Tunisia, https://atctex.org/cirat/index.php?mayor=commite&cat=scientific&item=35	10	10
International Conference Smart Management in Industrial and Logistics Engineering (SMILE) 2025, https://smile.sciencesconf.org/resource/page/id/3	10	10
ICTN 2026, 8th International Conference on Technical Textiles and Nonwovens, 6-8 February 2026 | IIT Delhi, New Delhi, India, https://ictn.in/committee.html	10	10
AUTEX 2026 World Conference, June 3rd to 5th, 2026, in Marrakesh, Morocco, https://autex.org/2026#scientific-committee	10	10
9th International Conference of the Doctoral School, 13-15 Mai, Iasi, 2026, Romania, https://conferinta-csd.tuiasi.ro/committees	10	10
2nd International Textile and Fashion Congress (ITFC 2026), Istanbul Technical University on April 28–29, 2026, https://www.itfc2026.com/scientific-committee	10	10
3.7. b. Moderator al unei secţiuni (chairperson) din programul unei manifestări ştiinţifice naţionale / internaţionale		**90**
International Symposium „Technical Textiles-Present and Future", 2021, https://ttpf.ro	5	5
„eLearning and Software for Education", ELSE 2022 (http://www.elseconference.eu/pages/view?page=conference_agenda), (http://www.elseconference.eu, workshop for Textiles	5	5
18th ROMANIAN TEXTILES AND LEATHER CONFERENCE, 17-19 november 2022 Iasi, Romania, CORTEP 2022, https://www.cortep.tuiasi.ro/conference-committees/	5	5
3rd International Congress of Innovative Textiles, 18 -19 May 2022, Istanbul, ICONTEX 2022, http://www.icontex.org/tr/2846-kurullar#block1	5	5
International Conference of the Doctoral School at the "Gheorghe Asachi" Technical University of Iasi, http://www.csd2022.tuiasi.ro/, 18-20 May 2022.	5	5
Conferința internațională a proiectului Romania-Republica Moldova, DAS, 21.10. 2022, Ramada, Iasi	5	5

„eLearning and Software for Education", ELSE 2023 (http://www.elseconference.eu/pages/view?page=conference_agenda), (http://www.elseconference.eu, workshop for Textiles	5	5
-8th International Symposium „Technical Textiles – Present and Future" TTPF2023, Iași, Romania, 23 November 2023, https://ttpf.ro/index.php/committees/	5	5
-XVIth International Izmir Textile & Apparel Symposium (IITAS 2023) which will be held on October 25 – 27, 2023, in Çeşme, İzmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023	5	5
6th International Conference of the Doctoral School, May 17th-19th, Iasi, Romania, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2023/05/Program-CSD2023_Final.pdf	5	5
AUTEX 2024 World Conference, 17-19 June, Liberec, Czech Republic, https://autex2024.tul.cz/general-information	5	5
19th Romanian Textiles and Leather Conference" – CORTEP 2024, November 07-09, 2024, https://www.cortep.tuiasi.ro/conference-committees	5	5
7th International Conference of the Doctoral School, May 17th-19th, Iasi, Romania, 7th International Conference of the Doctoral School 2024	5	5
AUTEX 2025 World Conference, 11 to 13 June 2025, at Dresden, Germany, https://autex.org/2025#committees	5	5
9th edition of the International Symposium „Technical Textiles – Present and Future", TTPF2025, Iasi, Romania, https://ttpf.ro/index.php/committees	5	5
International Conference of the Doctoral School at the "Gheorghe Asachi" Technical University of Iasi, 2025, https://conferinta-csd.tuiasi.ro/committees/	5	5
AUTEX 2026 World Conference, June 3rd to 5th, 2026, in Marrakesh, Morocco, https://autex.org/sites/default/files/2026conf/AUTEX_2026_program_v.3_final.pdf	5	5
9th International Conference of the Doctoral School, 13-15 Mai, Iasi, 2026, Romania, https://conferinta-csd.tuiasi.ro/wp-content/uploads/2026/05/Program-2026_cu-link-uri_completat-1.pdf	5	5
3.8. Membru în echipe de expertizare / evaluare a cercetării ştiinţifice (proiecte CNCS, PNCDI II, FP7, HORIZON 2020, Phare; centre de cercetare etc.)	**10**	**3540**
Vice-chair comisia UE proiecte HORIZON-WIDERA-2026-02, contract CT-EX2006C164875-154, remote, 29-04-2026 until 19-06-2026, 8 proiecte in ENG panel	8x10	80
Vice-chair comisia UE proiecte HORIZON-MSCA-2024-PF-01, contract CT-EX2006C164875-153, 23 sept-8 dec 2025, remote phase, 58 de proiecte, evaluate in ENG panel	58x10	580
Expert evaluator comisia UE, HORIZON-EIC-2025-ACCELERATOR-01, 26 proiecte, contract CT-EX2006C164875-151	26x10	260
Expert evaluator comisia UE, HORIZON-WIDERA-2025-ACCESS-01- remote, contract CT-EX2006C164875-152, 6 rapoarte la comisia UE	6x10	60
Vice-chair comisia UE proiecte HORIZON-MSCA-2024-PF-01, contract CT-EX2006C164875-150, 23 sept-8 dec 2024, remote phase, 56 de proiecte, evaluate in ENG panel	56x10	560
Expert evaluator comisia UE, HORIZON-EIC-2024-ACCELERATOR-01, 26 proiecte, contract CT-EX2006C164875-151	26x10	260
Expert evaluator comisia UE, HORIZON-WIDERA-2024-TALENTS-01, contract CT-EX2006C164875-149, 5 rapoarte la comisia UE	5x10	50
Expert program Modernising Uzbekistan's National Innovation System (MUNIS) Project – Research Commercialisation Program (RCP), 2 proiecte (24-MUNIS-BIRD-025, 24-MUNIS-RCP-05)	2x10	20
Expert evaluator ESF (European Science Foundation – Science Connect – www.esf.org) "A novel high fidelity and fibre-based modelling framework enabling textile manufacturing digital twins" Postdoctoral Fellowship Junior Project, 2024	1x10	10
Vice-chair comisia UE proiecte HORIZON-MSCA-2023-PF-01, contract CT-EX2006C164875-146, 23 sept-8 dec 2023, remote phase, 57 de proiecte, evaluate in ENG panel	57x10	570
Expert evaluator comisia UE, HORIZON-EIC-2023-ACCELERATOR-01, 4 proiecte, contract CT-EX2006C164875-145	4x10	40
Expert evaluator ESF (European Science Foundation – Science Connect – www.esf.org) "A multispectral machine vision approach for automated defect inspection and thickness measurement of coated textile fabrics; Postdoctoral Fellowship Junior Project, 2023	1x10	10
Vice-chair comisia UE proiecte HORIZON-MSCA-2022-PF-01, contract CT-EX2006C164875-144, 23 sept-8 dec 2022, remote phase, 48 de proiecte evaluate in ENG panel	48x10	480
Expert evaluator comisia UE, HORIZON-WIDERA-2022-TALENTS-01, CT-EX2006C164875-142, 28/03/2022 -19/05/2022, 5 proiecte individual, 5 evaluate in ENG panel	10x10	100
Expert evaluator comisia UE, HORIZON-MSCA-2022-SE-01, Contract CT-EX2006C164875-143, 01.04.2022-10.06.2022, 7 proiecte individual, 7 evaluate in ENG panel	14x10	140
Expert evaluator ESF (European Science Foundation – Science Connect – www.esf.org) post-doctoral fellowship applications submitted to the Région Bretagne „BIENVENÜE" Programme, 22-RB-BIENV-026, " Experimental and Numerical Studies of Flax Fiber Reinforced Hybrid Composites", 2022	1x10	10
Vice-chair comisia UE proiecte Expert evaluator proiecte HORIZON-MSCA-2021-PF-01, contract CT-EX2006C164875-140, central phase Brussels, EU commission, perioada (oct – dec) 2021, remote phase, 30 de proiecte, evaluate in ENG panel	30x10	300
Expert evaluator ESF (European Science Foundation – Science Connect – www.esf.org) post-doctoral fellowship applications submitted to the Région Bretagne „BIENVENÜE" Programme, 2021	1x10	10
3.10. Membru în consilii naţionale de specialitate (se puncteaza nr. de apartenente la comisii)	**15 x nr comisii**	**15**

Membru Comisia Națională de Textile, Direcţia Politici Industriale şi Finanţări Industriale, MINISTERUL ECONOMIEI, ANTREPRENORIATULUI ŞI TURISMULUI	1	15
3.11. Organizator de manifestări ştiinţifice naţionale / internaţionale / sesiuni invitate		**110**
Președinte conferința CORTEP 2024, https://www.2024.cortep.tuiasi.ro/	15	15
Președinte conferința CORTEP 2026, https://www.2026.cortep.tuiasi.ro/	15	15
Co-Chairman 9th International Conference of Applied Research on Textile and Materials, CIRATM-9, Monastir, Tunisia, 12th to 13th of November 2021, http://atctex.org/cirat/	15	15
Organizator workshop „eLearning and Software for Education", în cadrul conferinței internaționale ELSE 2022, Bucuresti April 2022	15	15
Organizator Conferința internațională a proiectului Romania-Republica Moldova, DAS, 21.10. 2022, Ramada, Iasi	15	15
Organizator eveniment de multiplicare în proiectul Erasmus plus, Optimtex, 22.10.2022, Ramada, Iasi	10	10
Organizator LTT-Fashion DIET (Learning, Training and Teaching activities) event (2-4) 06.2021	15	15
Organizator eveniment de multiplicare în proiectul Erasmus plus, FashionDiet, 22.07.2023, Ramada, Iasi	10	10
3.12. Referent ştiinţific / expert naţional şi internaţional (pentru reviste, congrese)		**707**
Journal of Engineered Fibers and Fabrics, JEFF-26-0056, 2026	10	10
The Journal of the Textile Institute, JOTI.6563, 2026	10	10
Fibers and Polymers, FIPO-D-25-01717, 2026	10	10
Ergonomics, 268565203, 2026	10	10
Mechanics of Advanced Materials and Structures, UMCM-2025-2175	10	10
Textile Research Journal (TRJ-26-0073, TRJ-26-0080, TRJ-26-0153, TRJ-26-0460)	4x10	40
Reviews ITFC 2026 Istanbul (8 papers)	8x3	24
Reviews CORTEP 2026 Istanbul (2 papers)	2x3	6
Reviews AUTEX 2026 2026 Istanbul (12 papers)	12x3	36
Autex Research Journal, 3 lucrări, ARJ-D-25-00007, ARJ-D-24-00090, ARJ-D-25-00067	3x10	30
Journal of Engineered Fibers and Fabrics, 1 lucrare, JEFF-25-0026	1x10	10
Textile Research Journal, 2 lucrări, TRJ-25-0565, TRJ-25-0586	2x10	20
Reviewer al lucrarilor stiintifice INVENTICA 2025, 2 lucrări	2x3	6
Reviewer al lucrarilor stiintifice AUTEX 2025, 10 lucrări	8x3	24
Reviewer al lucrarilor stiintifice SIMP TTPF 2025, 4 lucrări	4x3	12
Reviewer al lucrarilor stiintifice TEXTEH 2025, 2 lucrări	2x3	6
Autex Research Journal, 2 lucrări, D-24-00054, D-24-00060	2x10	20
Journal of Engineered Fibers and Fabrics, 1 lucrare, JEFF-24-0026	1x10	10
The Journal of the Textile Institute, 2 lucrări, JOTI 7965, JOTI 8008	2x10	20
Textile Research Journal, 2 lucrări, TRJ-24-0465, TRJ-24-0186	2x10	20
Industria Textilă, 1 lucrare, IT-2024-132 - (970)	1x10	10
AATC Journal of Research, 1 lucrare, AAT-24-0132	1x10	10
ACS Applied Electronic Materials, 1 lucrare, el-2024-00055g	1x10	10
Fibres & Textiles in Eastern Europe, 1 lucrare, FTEE-D-24-00071	1x10	10
Reviewer al lucrarilor stiintifice INVENTICA 2024, 2 lucrări	3x3	9
Reviewer al lucrarilor stiintifice AUTEX 2024, 12 lucrări	12x3	36
Reviewer al lucrarilor stiintifice CORTEP 2024, 4 lucrări	4x3	12
Reviewer al lucrarilor stiintifice conferința „eLearning and Software for Education", ELSE 2023http://elseconference.eu, aprilie 2023, 6 lucrari	6x3	18
Reviewer al lucrarilor stiintifice conferința 6th ICNF – Nature Inspired Sustainable Solutions, Funchal/Portugal, 19-21 June 2023, 14 lucrări	14x3	42
Autex Research Journal, Research on Clothing Style Design Based on Perceptual Imagery Using Backpropagation Neural Networks	1x10	10

Journal of Engineered Fibers and Fabrics, New weft knitting process: Morphological, physical and mechanical characterization of the innovative knitted fabrics	1x10	10
The Journal of the Textile Institute, Weft Knitted Spacer Fabrics with Variations of Multifilament and Monofilament Yarns in their Connecting Layer for Sport Bra Cup Application	1x10	10
The Journal of the Textile Institute, Prediction of the knitted fabric performance with different machine learning models based on sanforising process parameters	1x10	10
The Journal of the Textile Institute, Engineering of Next Generation Auxetic Structures with Enhanced shape retention &Thermo-physiological properties	1x10	10
Reviewer al lucrarilor stiintifice XVIth International Izmir Textile and Apparel Symposium October 25-27, 2023	2x3	6
Reviewer al lucrarilor stiintifice Xth International Textile Conference & IVth International Conference on Engineering and Entrepreneurship 2023, Proceedings: Xth ITC & IVth ICEE 2023	2x3	6
Reviewer al lucrarilor stiintifice „eLearning and Software for Education", ELSE 2022 http://elseconference.eu, aprilie 2022, 3 lucrari	3x3	9
Referent științific conferinta Cortep 2022, Romania, nov 2022, 3 lucrări	3x3	9
Referent științific Applied Research, 1 lucrare, decembrie 2022, "Knitting towards sustainability, circular economy and Industry 4.0"	1x10	10
Referent științific Industria Textilă - Permeability properties of drylaid mechanical bonded nonwovens for filter, 2022-01-17	1x10	10
Referent științific Journal of Engineered Fibers and Fabrics, 1 lucrare, ian. 2022	1x10	20
Evaluator Elsevier Book proposal, " Artificial Intelligence in Textile Engineering: Basic Concepts and Applications", 2022	1x10	10
Referent științific Textile Research Journal "Design and performance evaluation of functional single jersey with channel structure", 2022	1x10	10
Reviewer al lucrarilor stiintifice „eLearning and Software for Education", ELSE 2022 http://elseconference.eu, aprilie 2022, 3 lucrari	3x3	9
Referent științific conferinta Cortep 2022, Romania, nov 2022, 3 lucrări	3x3	9
Referent stiintific XVth International Izmir Textile & Apparel Symposium, IITAS 2021, 6 lucrari	6x3	18
Referent științific Journal of the Textile Institute, 2 lucrari, nov.2021	2x10	20
Referent științific book proposal "Advances in Healthcare and Protective Textiles ", editura Elsevier 2021	1x10	10
Referent științific book proposal "Fiber reinforced composites for construction materials", editura Elsevier 2021	1x10	10
3.13. Membru în comisii de concurs pentru posturi didactice universitare	5	45
Președinte comisie abilitare Dulgheriu Ionuț, 2024	1x5	5
Președinte comisie promovare profesor Dulgheriu Ionuț, 2024	1x5	5
Comisie internă abilitare Luminița Ciobanu, 2024	1x5	5
Comisie concurs SL Ana Ramona Ciobanu, 2024	1x5	5
Comisie concurs SL Emil C-tin Loghin, 2024	1x5	5
Președinte comisie abilitare Luminița Ciobanu, decizie rector nr. 2595/11.09.2025	1x5	5
Președinte comisie abilitare Elena Codău, https://www.tuiasi.ro/wp-content/uploads/2025/03/Teze-de-abilitare-care-vor-fi-sus%C8%9Binute-%C3%AEn-aprilie-2025.pdf	1x5	5
Președinte comisie abilitare Luminița Ciobanu, decizie rector nr. 2595/11.09.2025	1x5	5
Președinte comisie abilitare Elena Codău, https://www.tuiasi.ro/wp-content/uploads/2025/03/Teze-de-abilitare-care-vor-fi-sus%C8%9Binute-%C3%AEn-aprilie-2025.pdf	1x5	5
3.16. Cadru didactic invitat în programe ERASMUS (prelegeri)		**70**
TBILISI STATE ACADEMY OF ART, Tbilisi, Georgia, 08/05/2026 - 15/05/2026	1x5	5
Ecole Supérieure des Industries du Textile et de l'Habillement (ESITH), Casablanca, Maroc, 01/06/2026 – 07/06/2026	1x5	5
Istanbul Technical University, Turcia, 24/04/2026 till 01/05/2026	1x5	5
National Technical University Faisalabad, Pakistan, 17-23 Februarie 2025	1x5	5
Ecole Superiuer Technique, Rouen, Franța, Mai 2025	1x5	5
Technical University of Dresden, Germany, 8-14 12-16 June 2025	1x5	5
University of Lijubljana, Slovenia, 17-20 Septembrie 2025	1x5	5
Ege University, Izmir, Turcia, 15-19 Octombrie 2025	1x5	5
Technicak University of Liberec, Czech Republic, June 2024	1x5	5
Universitatea Tehnică a Moldovei, Mai 2023	1x5	5
Politehnico di Torino, Biella, June 2023	1x5	5
Universitatea Politehnică din Ganja, Azerbadjan, June 2023	1x5	5
Ege University, Izmir, Turkey, October 2023	1x5	5
Univ. Politehnica Catalugna, Barcelona, oct. 2022	1x5	5
3.17. Cadru didactic care gestioneaza acorduri Erasmus 5 acorduri KA171, 10 acorduri KA131	15x5	**75**
3.18. Premii internaționale	**10p**	**90**
Diploma of Honor, Gold medal, Inventica 2022, for Software tools for Textile Creatives: developing innovative courses for textile industry 4.0, through the EU OptimTex project, XXVIth International Exhibition of Inventics, Inventica 2022, 22-24 June **2022**, Iasi, Romania (**Blaga, M.** ,Piroi, C, Harpa, R.).	10	10

Diploma of Honor, Gold medal, Inventica 2022, for Sustainable Fashion Curriculum at Textile Universities in Europe- Development, Implementation and Evaluation of a Teching Module for Educators, FashionDiet, XXVIth International Exhibition of Inventics, Inventica 2022, 22-24 June **2022**, Iasi, Romania (**Blaga, M.**, Curteza, A., Avadanei, M., Tita, C., Grundmeier, A.M., Strachle, J., Kazlacheva, Z.	10	10
Diploma of Honor, Gold medal, Inventica 2023 for E-LEARNING EDUCATION FOR SUSTAINABLE DEVELOPMENT IN TEXTILES, XXVIth International Exhibition of Inventics, Inventica **2023**, 21-23 June 2023, Iasi, Romania (M. BLAGA, M.AVADANEI, A. CURTEZA, A.M. GRUNDMEIER, D. HOFER, J.STRAHLE, M. WAGNER, Z. KAZLACHEVA).	10	10
Diploma of Honor, Gold medal, **(M. Blaga**, A. Curteza, A.R. Ciobanu. A.M. Grundmeier, M. Brauning, Z. Kazlacheva, M.Bizjak, M. Ertekin), XXIXth Inventions International Exhibition, Inventica 2025, 25-27 June 2025, Iasi, Romania	10	10
Certificate of Excellence, for the extraordinary contribution to the world of innovation, **M. Blaga**, awarded by Corneliu Group Association, at XXIXth Inventions International Exhibition, Inventica 2025, 25-27 June 2025, Iasi, Romania	10	10
Diploma of Honor, Gold medal (M. Blaga, A. Curteza, C. Irimiea, T. Chelariu, F. Gălățanu, A-M. Grundmeier), Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Upcycling-transforming waste into resources in a creative and educational way, XXXth International Exhibition of Inventics, Inventica 2026	10	10
Diploma of Honor, Gold medal (M. Blaga, M. Perdevară, I-O. Rusu, A.Plăcintă , A-M. Grundmeier), Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Art Therapy for People with Autism through Creative Recycling and Upcycling of Textiles, XXXth International Exhibition of Inventics, Inventica 2026	10	10
Diploma of Excellence to the project Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Upcycling-transforming waste into resources in a creative and educational way, XXXth International Exhibition of Inventics, Inventica 2026 by INCDTP Bucharest, Romania (M. Blaga, A. Curteza, C. Irimiea, T. Chelariu, F. Gălățanu, A-M. Grundmeier)	10	10
Diploma of Excellence to the project Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Art Therapy for People with Autism through Creative Recycling and Upcycling of Textiles, XXXth International Exhibition of Inventics, Inventica 2026 by INCDTP Bucharest, Romania (M. Blaga, M. Perdevară, I-O. Rusu, A.Plăcintă , A-M. Grundmeier)	10	10
TOTAL CRITERIU 3		**5787**

CRITERIUL 4		
4.3. Conducere lucrări de absolvire[2)], licență (diplomă), disertație, doctorat ((inclusiv cotutelă, membri în echipa de îndrumare)		**579**
6 studenti doctorat (C. Grosu, L. Secareanu, C. Bulacu, M. Perdevară, A. Plăcintă, O. Rusu)	15x6x5 ani	450
Membru comisie îndrumare drd, Vasile Elena-Andreea (cd M. Avădanei)	1x5	5
Membru comisie îndrumare drd, Tofănescu (căs. Mihai) Nicoleta (cd Vasilica Popescu)	1x5	5
Membru comisie îndrumare drd, Frunze Valentina (cd D. Fărîmă)	1x5	5
Membru comisie îndrumare drd, Pașcu Stefana, Univ Dunărea de Jos, Galați (cd Cătălin Fetecău)	1x5	5
11 lucrări licenta (2 TTC, 9 IMA, 2026)	3x11	33
7 lucrări licenta (4 IMA; 1 TTC, 2 IEI, 2025)	3x7	21
7 lucrări licenta (5 IMA; 2 TTC, IEI, 2024)	3x7	21
3 lucrări licenta IMA; TTC, IEI, 2023	3x3	9
3 lucrari licenta TTC, IEI, 2022	5x3	15
Master thesis, Hassen Gaoul, Tunisia, sem.2 2021-2022, sustinere nov.2022	10x1	10
4.4. Îndrumare ani de studii		**25**
4.4.1. Anul 4 TTC: 2022, 2023, 204, 2025, 2026	5x5	25
4.5. Prezentarea ofertei educaționale a facultății /activitati cu studentii		**240**
3 grupuri de elevi TUIASI Open Days, Mai 2025 6 grupuri elevi Deschide Poarta Facultății tale, Noiembrie 2025	5x9	45
□ Colegiul Național „Emil Racovita" Iași, clasa a 7-a (10 Aprilie); 2024 □ Școala Gimnazială „Geroge Călinescu" Iași, clasa a 7-a, (22 Aprilie); 2024 □ Licelul „Alexandru Ioan Cuza" Iași, clasa a 7-a (25 Aprilie); 2024 □ Liceul „I.C.Ștefănescu" Iași (25 Aprilie); 2024 □ Colegiul Tehnic „Ion Holban" Iași (25 Aprilie); 2024 □ Liceul Tehnologic „Ion Nistor" Vicovu de Sus, (25 Aprilie); 2024 □ Liceul Tehnologic Hârlău, Hârlău (25 Aprilie); 2024 □ Liceul „Ștefan cel Mare" Codăiești, Vaslui, (23 Mai); 2024 □ Liceul Tehnologic „Vasile Gherasim" Marginea, Suceava, (23Mai); 2024 □ Liceul Teoretic „Vasile Alecsandri" Săbăoani, Neamț, (23 Mai); 2024 □ Colegiul Național „Ștefan cel Mare" Hârlău (28 octombrie); 2024 □ Liceul Teoretic „Miron Costin" Pașcani (29 octombrie); 2024 □ Liceul Teoretic „Ion Neculce" Târgu Frumos (30 octombrie); 2024	5x16	80

□ Liceul Tehnologic „Mihai Busuioc" Pașcani (31 octombrie); 2024 □ Liceul Tehnologic Hârlău (01 noiembrie); 2024 □ Liceul Teoretic „Lascăr Rosetti" Răducăneni (04 noiembrie). 2024		
Deschide poarta facultății tale, proiect în colaborare cu Asociația CRIS, 24-31 Octombrie 2023, 4 vizite colegiile Hârlău, Pașcani, Târgu Frumos, coordonator Laura Limbau	5x4	20
Prezentare elevi romani si straini, in cadrul unui program Erasmus Scoala O. Cazimir, 2023	1x5	5
Prezentare DIMA la Open Days, aprilie 2022, decembrie 2022	5x2	10
Deschide poarta facultății tale, proiect în colaborare cu Asociația CRIS, 24-31 Octombrie 2022, 4 vizite colegiile Hârlău, Pașcani, Târgu Frumos, coordonator Laura Limbau	5x4	20
Prezentari DAS, 8 grupuri de elevi, Republica Moldova (Centrul de Excelenta in Industria Usoara Chisinau, Colegiul de Industrie Usoara din din Balti, ColegiulTehnologic din Chisinau, Centrul de Excelenta in IT Chisinau, Centrul de Excelenta in Constructii Chisinau, Colegiul de Constructii Hincesti, Centrul de Excelenta in Energetica si Electronica Chisinau, Colegiul Politehnic din Balti)	5x8	40
Prezentare DIMA la Open Days, 2021, decembrie	5x1	5
Deschide poarta facultății tale, proiect în colaborare cu Asociația CRIS, 27, 28, 29 Octombrie 2021, col. Hârlău, Pașcani, Târgu Frumos	5x3	15
4.6. Activități cu studenți ERASMUS		**140**
4.6.1.Studenți outgoing		**25**
Organizare prezentări Erasmus DIMA, pentru studentii outgoing, Martie, Octombrie 2026	1x5	5
Organizare prezentări Erasmus DIMA, pentru studentii outgoing, Martie, Octombrie 2025	1x5	5
Organizare prezentări Erasmus DIMA, pentru studentii outgoing, Martie, Octombrie 2024	1x5	5
Organizare prezentări Erasmus DIMA, pentru studentii outgoing, Martie, Octombrie 2023	1x5	5
Organizare prezentări Erasmus DIMA, pentru studentii outgoing, Martie, Octombrie 2022	1x5	5
4.6.2. Studenți incoming		**115**
Elaborare documente, corespondența parteneri, monitorizare, 6 (1 Franța, 2 Turcia, 2 Azerbajan, 1 Polonia) 2025	6x5	30
Ore CAD in Knitting, 1 Adzerbadjan, 2 Turcia , 1 Franța, 1 Polonia, 2025	5x5	25
2 stud. Adzerbadjan (Murad, Husseyin), 2 Turcia (Damla, Kabir), 1 Franța (Florie) ore la CAD in Knitting.	5x5	25
Tutore stud.incoming Emre Laci -Turkey, Hassen Galoul-Tunisia, sem. 2 2021-2022	5x2	10
Ore didactice stud. Emre Laci-Turkey, Murat Alizade– Azerebajdan, Hassen Galoul-Tunisia, Morgan Renar – Polonia sem. 2 2021-2022	5x4	20
Stud. Lucie Le Meunier, Universite Haute Alsace, France, 2021-2022	1x5	5
TOTAL CRITERIU 4		**984**

CRITERIUL 5		
5.1. Participare la mese rotunde, dezbateri organizate la nivelul facultății/ universității		**386**
Participare la conferința internațională AUTEX 2026, Marakesch, Maroc, 3 zile, iunie 2026		15
Participare ca reprezentant UTI la adunarea generală Autex, iunie 2026, Maroc		5
Participare la conferința internațională ITFC 2026, Istanbul, Turcia, 3 zile, aprilie 2026		5
Participare la conferința internațională AUTEX 2025, Dresda, Germania, 3 zile, iunie 2025		15
Participare ca reprezentant UTI la adunarea generală Autex, iunie 2025, Germania		5
Participare ca reprezentant UTI la adunarea generală Autex, noiembrie 2025, on-line		5
Participare la conferința internationala a Scolii Doctorale, mai 2025		5
Participare conf internațională SIMP TTPF 2025		5
Deplasare Brusseles, Comisia UE, meeting VC, Septembrie 2025, HORIZON-MSCA-PF-2025		5
Participare târg educațional EURIE 2025, reprezentant TUIASI, Istanbul Turkey, 3 zile, Mai 2025		15
Întâlnirea partenerilor TexUnite, Ljubljana, Slovenia, 2025		5
Deschiderea anului universitar 2025/2026		1
Participare la conferința internațională AUTEX 2024, Liberec, Republica Cehia, 3 zile, iunie 2024		15
Participare ca reprezentant UTI la adunarea generală Autex, iunie 2024, Liberec, Cehia		5
Participare ca reprezentant UTI la adunarea generală Autex, noiembrie 2024, on-line		5
Participare la conferința internationala a Scolii Doctorale, mai 2024		5
Participare conf internațională CORTEP 2024		5
Deplasare Brusseles, Comisia UE, meeting VC, call Horizon		5
Întâlnire reprezentanți firma MONCLER Bacău		1
Deschiderea anului universitar 2024/2025		1
Profesionistii din Textile, ianuarie, martie, mai 2024		3
Participare la conferința internațională ELSE 2023, București, Aprilie 2023, 2 zile		10
Deplasare ITMA 2023, Milano, Italia, 08-10 iunie 2022, 3 zile		15
Participare virtuală la conferința internațională AUTEX 2023, Australia, June 2023, 2 zile		10

Deplasare intalnirea partenerilor proiectul FashionDiet, Reutlingen, Germany, martie, 2 zile		10
Deplasare intalnirea partenerilor proiectul FashionDiet, Freiburg, Germany, iulie, 2 zile		10
Participare ca reprezentant UTI la 2 adunări generale Autex (iunie, noiembrie 2023)		10
Participare la conferința internationala a Scolii Doctorale, mai 2023		5
Profesionistii din Textile, martie, mai, decembrie 2023		15
Participare workshop proiect AR4Clothing, Iasi, noiembrie 2023		5
Participare virtuală la conferința internațională ELSE 2022, București, Aprilie 2022		5
Participare Intensive Study Program, proiect OptimTex, Maribor, Slovenia, 28 mai-3 iunie 2022 4 studenti, 5 zile		25
Deplasare TechTextil, Frankfurt, Germania, 21-25 iunie 2022, 5 zile		25
Participare virtuală la conferința internațională AUTEX 2022, Polonia, 6-8 Septembrie 2022, 3 zile		15
Organizator intalnirea partenerilor proiectul FashionDiet, Iasi, 21-22 sept 2022 (2 zile)		10
Participare intalnirea partenerilor proiect EDRESS, Dresda, Germania, 26-29 sept.2022 (2 zile)		10
Participare intalnirea partenerilor proiect DAS, Chisinau, Republica Moldova, 30 sept.-1 oct 2022 (2 zile)		10
Participare Intensive Study Program, proiect OptimTex, Ghent, Belgia, 16-21 oct, 4 studenti, 5 zile		25
Organizator Adunarea Generala Autex, Iasi, 17 nov. 2022		5
Participare ca reprezentant UTI la 2 adunări generale Autex (iunie, noiembrie 2022)		10
Participare la conferința internationala a Scolii Doctorale, mai 2022		5
Deplasare Potugalia, intalnirea partenerilor proiect OptimTex, Guimaraes, Germania, 09-11 nov 2022 (3 zile)		15
Participare Conferința internationala CORTEP, 19 noiembrie 2022		5
5.2. Activitate în comisii		**116**
Membru Senatul UTI 2021-2024	7	7
Membru al Comisiei de informatizare și comunicatii digitale, senatul UTI 2021-2024	7	7
Director centru de cercetare pentru materiale, produse și procese avansate, DIMA, 2021	5	5
Comisia de admitere doctorat, septembrie 2021	5	5
Director CCPD DIMA, 01.10.2023-01.10.2024	5	5
Președinte comisia de licenta ITC 2023	5	5
Comisia de disertatie ITC 2023	5	5
Comisia de admitere doctorat, septembrie 2023	5	5
Comisia de selectie studeni Erasmus 2023	5	5
Comisia de echivalare credite studenti Erasmus 2023	5	5
Președinte comisia de licenta ITC 2024	5	5
Comisia de disertatie ITC 2024	5	5
Președinte Comisia de admitere doctorat, septembrie 2024	5	5
Comisia de selectie studeni Erasmus 2024	5	5
Comisia de echivalare credite studenti Erasmus 2024	5	5
Membru în Comisia 3 senatul UTI 2024-2028	7	7
Director CCPD DIMA, 01.10.2024-01.10.2029	5	5
Președinte comisia de licenta ITC 2025	5	5
Comisia de disertatie ITC 2025	5	5
Președinte Comisia de admitere doctorat, iulie, septembrie 2025	5	5
Comisia de selectie studeni Erasmus 2025	5	5
Comisia de echivalare credite studenti Erasmus 2025	5	5
TOTAL CRITERIU 5		**502**
Total punctaj Criterii 1-5		**17398**

07.10.2026

Prof. Dr. ing. Mirela Blaga

UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAŞI

FACULTATEA DE DESIGN INDUSTRIAL ŞI MANAGEMENTUL AFACERILOR

DEPARTAMENTUL DE INGINERIA TRICOTURILOR ŞI A CONFECŢIILOR

Ramura de ştiinţă: Inginerie industrială şi management

Domeniul de studii: Inginerie Industrială

FIŞA DE VERIFICARE

a îndeplinirii standardelor minimale naţionale pentru postul de profesor universitar

Cadru didactic: Blaga Mirela/ Data naşterii: 29.03.1968/ Funcţia ocupata: Profesor

Data numirii în funcţia actuală: Dec.1600/01.10.2014

Tabel 1: Conditii minimale / punctaje obtinute (in conformitate cu Domeniul CNATDCU de la titularizare sau abilitare), cf **Ordinul ministrului educației și cercetării nr. 3.019/2025** pentru aprobarea standardelor minimale naționale necesare și obligatorii pentru conferirea titlului de conferențiar și a celui de profesor din învățământul superior.

Conditii minimale (Ai)				
Nr crt.	Domeniul de activitate	**Conditii Profesor**	**Punctaj obtinut**	
1	Activitate didactica/profesionala (A1)	120	1087.17	Criteriu îndeplinit
2	Activitate de cercetare (A2)	300	1592.62	Criteriu îndeplinit
3	Recunoasterea si impactul activitatii (A3)	100	1572.00	Criteriu îndeplinit
TOTAL (puncte)		**Minim: 520**	**4251.79**	

Tabelul 2. Structura activitatii cadrelor didactice / cercetatorilor si punctaje realizate

Nr crt	Criteriu			Conditii minimale	Realizari	Punctaje totale
				2 prim autor	**12/7 prim autor**	
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 internaţionale		**7**	**98.50**
			1.1.1.2 naţionale (Ed. recunoscute CNCSIS)		**5**	**298.75**
		1.1.2 Cărţi ca editor	1.1.2.1 internaţionale		**8**	**69.25**
			1.1.2.2 naţionale		-	-
	1.2 Material didactic/ Lucrări didactice	1.2.1 Suporturi de curs/Îndrumare		**3/1 prim autor**	**19/16 prim autor**	**300.67**
	1.3 Proiecte educaţionale (ERASMUS, Leonardo)	Director/ Responsabil			**9**	**180**
		Membru în echipă			**14**	**140**
TOTAL CRITERIUL A1						**1087.17**
A2	2.1 Articole indexate în publicații WOS (Clarivate)	Articole în Reviste cotate ISI		De la ultima promovare* **Minimum 6 lucrări în jurnale WOS (Clarivate) cu media factorului de impact ≥ 1, din care 2 articole în jurnale Q1 sau Q2**** **) Se poate echivala maximum o lucrare Q1 sau Q2 cu un brevet de invenție. Se va considera cel mai mare factor de impact de la data publicării până la data concursului.	**17/17 de la ultima promovare** **2 Q1** **3 Q2** **4 Q3** **8 Q4** **Media factorului de impact 1.51**	**185.7**
		Articole în volume indexate ISI Proceedings			**33**	**350.53**
	2.2 Articole în reviste şi volumele unor manifestări ştiinţifice indexate în alte baze de date internaţionale (de la ultima promovare)			De la ultima promovare: minim **8**	**64/36 de la ultima promovare**	**551.36**
	2.3 Articole in extenso în Reviste/Proceedings	Articole in extenso în Reviste naţionale/internaţionale neindexate			**32**	**109**

Nr crt	Criteriu			Conditii minimale	Realizari	Punctaje totale
				2 prim autor	**12/7 prim autor**	
	naţionale/internaţionale neindexate (max. 2 la o ediţie)	Articole in extenso în Proceedings naţionale/internaţionale neindexate			106	**173**
	2.4 Proprietate intelectuală, brevete de invenţie şi inovaţie	2.4.1 internaţionale			-	-
		2.4.2 naţionale			1	**6.66**
	2.5 Granturi/proiecte câştigate prin competiţie	**2.5.1 Director/ Responsabil**	**2.5.1.1 internaţionale**	Director (sau responsabil partener) **minimum 2**, din care **minimum 1 grant/proiect** câștigat prin competiție națională/internațională **5/5 competiție internațională și națională**	**3**	**117.67**
			2.5.1.2 naţionale		**2**	**56.66**
		2.5.2. Membru	**2.5.2.1 internaţionale**		-	
			2.5.2.2 naţionale		12	**42**
TOTAL A2						**1581.29**
A3	3.1 Citări în reviste ISI şi BDI		3.1.1 ISI		114	**570**
			3.1.2 BDI		206	**206**
	3.2 Prezentări invitate în plenul unor manifestări ştiinţifice naţionale şi internaţionale şi Profesor invitat (exclusiv ERASMUS)		3.2.1 internationale		13	**260**
			3.2.2 nationale			
	3.5 Premii	3.5.1 Academia Română		-		
		3.5.2 ASAS, AOSR, academii de ramură şi CNCSIS		-		
		3.5.3 premii internaţionale		-	34	**340**
		3.5.4 premii naţionale în domeniu		-		
			3.6.5.2 Membru	-	-	-
TOTAL A3						**1572**

Activitate didactica/profesionala (A1)

1.1. Carti si capitole in carti de specialitate (cu ISBN)

1.1.1. Cărți/ capitole ca autor

Nr crt	National/ International	Punctaj	Carti de specialitate/Capitole de carti (titlul, autorii, nr. pagini, Editura, ISBN)	Nr pagini
1.1.1	**Cărți/manuale/monografii/capitole de specialitate ca autor Profesor: minim 2 de prim autor**			
1	**International nr. pag./(2•nr. autori)**	22.00	**Blaga M.,*Soft computing Applications in Knitting Technology***, capitolul 9 in Soft computing in Textile Engineering, Editor: A. Majumdar, Woodhead Publishing limited, UK, **2011**, ISBN 978-1-84569-663-4 (print), ISBN 978-0-85709-081-2 (on-line), ISSN 2042-0803 (print), ISSN 2042-0811 (on-line), pp. 217-245, 28 pagini, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46.	44
2		15.00	**Blaga M.**, *Electronics and Computing in Textiles*, editor Savas Vassiliadis, capitolul 9, ***Electronic and computer application in the knitting design and production***, Ed. on-line: http://bookboon.com/, ISBN: 978-87-403-082-0, pp. 206-226, format A4 (http://bookboon.com/en/textbooks/it-programming/electronics-and-computing-in-textiles), **2012**, Venus Publishing ApS	30
3		10.75	Ray, S. and **Blaga, M.**, book chapter ***Warp knitted fabrics***, in Textile and Clothing Design Technology, Editors T. Cassidy, P. Goswami, **2018**, CRC Press,Taylor & Francis Group, LLC, ISBN 13: 978-1-4987-9639-2, pp.228-258, 30 pagini, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 43 pagini format B5 echivalente.	43
4		6.33	Majumdar, A., Hatua, P., **Blaga, M.**, book chapter ***Soft Computing in Fibrous Materials,*** in Handbook of Fibrous Materials, Editors Jinlian Hu, Bipin Kumar, Jing Lu, **2020**, Wiley-VCH Verlag GmbH &Co. KGaA, Boschstr. 12, 69469, Weinheim, Germany, ePDF ISBN: 978-3-527-34256-3, pp.529-555, 26 pagini, 46 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 38 pagini format B5 echivalente.	38
5		15.00	**Blaga, M.**, book chapter ***Use of CAD in knitted apparels***, in Advanced Knitting Technology, Editors: S. Maity, S. Rana, P. Pandit, K.Singha, **2022**, Elsevier, UK, https://doi.org/10.1016/B978-0-323-85534-1.00015-5, ISBN: 978-0-323-85534-1, pp.181-201, 20 pagini, coeficient de multiplicare 1.46, 30 pagini format B5 echivalente.	30
6		14.50	Ray, S. and **Blaga, M.**, book chapter ***Yarns for knitting and their selection,*** in Advanced Knitting Technology, Editors: S. Maity, S. Rana, P. Pandit, K.Singha, **2022**, Elsevier, UK, https://doi.org/10.1016/B978-0-323-85534-1.00015-5, ISBN: 978-0-323-85534-1, pp. 141-161, 20 pagini, coeficient de multiplicare 1.46, 29 pagini format B5 echivalente.	29
7		15.00	Henning Löcken and **Mirela Blaga**, ***Innovations in knitted textiles***, book chapter in Sustainable Innovations in the Textile Industry, editors: Roshan Paul and Thomas Gries, **2024**, 978-0-323-90392-9, pp.165-185, 20 de pagini, Woodhead Publishing, London, UK, 44 rânduri pe pagină format B5, coeficient de multiplicare 1.46, 30 de pagini format B5 echivalente.	30
8	**National nr. pag./(4•nr. autori)**	42.50	**Blaga M.**, *Proiectarea tricoturilor din urzeală*, Edit. Performantica, Iaşi, **2004**, 170 pagini, ISBN 973 – 7994 – 50-7	170
9		50.50	**Blaga M.**, *Lungimea de consum în tricotarea din urzeală*, Edit. Performantica, Iaşi, **2003**,160 pag., ISBN 973 –7994 –19-1, 38 rânduri pe pagină format B5, coeficient de multiplicare 1.26.	202
10		121.25	**Blaga M.**, *Tehnologii de tricotare pe maşini rectilinii.* Edit. Gh. Asachi, Iaşi, **2002**, ISBN 973-8292-64-6, 394 pag., 37 rânduri pe pagină format B5, coeficient de multiplicare 1.23	485
11		23.25	Dodu A (coordonator), **Blaga M.,***Manualul Inginerului Textilist,* Vol. II, Partea A, (60 pagini: V.5.5) Editura AGIR, Bucureşti, **2003**, ISBN 973-8466-96-2, pp. 430 – 490, (47 de rânduri pe pagină format B5, coeficient de multiplicare 1.56.	93

12	61.25	**Blaga M.**, Ciobanu A.R., *Tehnologii neconvenţionale în tricotaje*. Edit. Performantica, Iaşi, **2014**, ISBN 978-606-685-161-9, 175 pag., 42 rânduri pe pagină format B5, coeficient de multiplicare 1.4	245
TOTAL	**397.25**		

1.1.2. Cărţi ca editor

Nr crt	Subcategorii (National / International)	Rezultate punctaje	Carti de specialitate/Capitole de carti (titlul, autorii, nr. pagini, Editura, ISBN)	Nr pagini
1.	International	14.40	10th International Conference 'e-Learning and Software for Education', Book of Abstracts, 2014, co-editor (13 editori)	1872
2.	International	11.73	11th International Conference 'e-Learning and Software for Education', Book of Abstratcs, 2015, co-editor (15 editori)	1775
3.	International	6.29	12th International Conference 'e-Learning and Software for Education', Book of Abstratcs, 2016, co-editor volume III (10 editori)	629
4.	International	5.12	13th International Conference 'e-Learning and Software for Education', Book of Abstratcs, 2017, co-editor volume III (11 editori)	600
5.	International	8.01	14th International Conference 'e-Learning and Software for Education', Book of Abstratcs, 2018, co-editor volume III (6 editori)	481
6.	International	8.30	15th International Conference 'e-Learning and Software for Education', Book of Abstracts, 2019, co-editor volume III (6 editori)	500
7.	International	9.60	16th International Conference 'e-Learning and Software for Education', Book of Abstracts, 2020, co-editor volume III, (6 editori)	570
8.	International	5.80	17th International Conference 'e-Learning and Software for Education', Book of Abstracts, 2021, co-editor volume III, 8 editori)	466
TOTAL		**69.25**		-
TOTAL 1.1		**466.5**		

1.2 Alte materiale didactice– inclusiv în format electronic (pentru format electronic - echivalent format A4 text fără figuri

1.2.1 Suporturi de curs/Îndrumare, Profesor Minimum 3 din care 1 prim autor
nr. pag./(16•nr. autori)

Nr crt	Punctaje	Titlul Manualului (titlul, autorii, nr. pagini, website)	Nr pag. A4
1.	5.00	**Blaga M.**, *Proiectare asistată de calculator în tricotaje*, Suport de curs, http://www.moodle.tex.tuiasi.ro/course/view.php?id=118, 80 pag. A4, 120 pag. echivalente B5, 42 rânduri pe pagină format B5, coeficient de multiplicare 1.4, 168 pagini echivalente.	80
2.	4.37	**Blaga M**, *CAD – tricoturi.* Suport de curs, http://www.moodle.tex.tuiasi.ro/course/view.php?id=122, 70 pag. A4, 105 pag. echivalente B5, 42 rânduri pe pagină format B5, coeficient de multiplicare 1.4, 148 pagini echivalente B5	70
3.	3.81	Penciuc M., **Blaga M.**, Dan D.,*Tehnologii de tricotare pe maşini rectilinii.* Ed. Performantica, Iaşi, 2004, 973-7994-58-2, 141 pag, 39 rânduri pe pagină format B5, coeficient de multiplicare 1.3	183
4.	2.34	**Blaga M.** Macovei L., *Îndrumar de practică – Tricotaje.* Edit. Performantica, Iași, 2011, ISBN 978-973-730-790-3, 56 pag.,40 rânduri pe pagină format B5, coeficient de multiplicare 1.33	75
5.	1.65	Macovei L, **Blaga M.**, *Caiet de practică – Tricotaje.* Edit. Performantica, Iași, 2011, ISBN 978-973-730-797-2, 30 pag., 40 rânduri pe pagină format B5, coeficient de multiplicare 1.33	53
6.	7.87	**Blaga M.**, Ciobanu A.R., *Tehnologii neconvenţionale în tricotaje. Aplicaţii pe maşini rectilinii electronice.* Ed. Performantica, Iaşi, 2013, ISBN 978-606-685-113-8, 180 pag., 42 rânduri pe pagină format B5	252
7.	12.5	**Blaga M.,** *Proiectare asistată de calculator în tricotaje,*Îndrumar de laborator, Ed. Performantica, Iaşi, 2016, ISBN 978-606-685-459-7, 165 pag, 40 rânduri pe pagină format B5, coeficient de multiplicare 1.33, 200 pag. echivalente	200
8.	3.12	**Blaga M.**, *Proiectare asistată de calculator în tricotaje.* Îndrumar de laborator,http://www.moodle.tex.tuiasi.ro/course/view.php?id=120, 50 pag. A4, 75 pag. echivalente B5, 42 rânduri pe pagină format B5, coeficient de multiplicare 1.4	50
9.	6.68	**Blaga M**, *CAD – tricoturi.* Îndrumar de laborator, http://www.moodle.tex.tuiasi.ro/course/view.php?id=123, 107 pag. A4, 50 rânduri/pag., 161 pag. echivalente B5, 42 rânduri pe pagină format B5, coeficient de multiplicare 1.4	107
10.	12.50	**M. Blaga**, D. Dan, *Advanced Knitting Technology,* în cadrul proiectului *E-Learning Course for Innovative Textile Fields*, Acronim Advan2Tex, Proiect ERASMUS+, contract 2014-1-RO01-KA202-002909, 50 pag. A4, 76 pag. B5, https://www.advan2tex.eu/portal/mod/book/view.php?id=313	50
11.	8.33	**M. Blaga,** I. Cristian, R. Harpa, C. Piroi, *Materials & methods for smart textiles (EN)*, elaborare continut (2020) în cadrul proiectului, ERASMUS +KA2, Contract: 2018-1-RO01-KA202-049110, http://www.advan2tex.eu/portal/course/view.php?id=60, 50 pag. A4, 76 pag.B5	50
12.	20	**Mirela Blaga**, *Skills4Smartex - Guide for smart practices (EN),* elaborare conținut (2020) în cadrul proiectului Erasmus +2018-1-RO01-KA202-049110, cu titlul *"Smart textiles for STEM training", 2018-2020,* director proiect M. Blaga, 40 pag., 50x(40/100)/1 http://www.advan2tex.eu/portal/course/index.php?categoryid=29	40
13.	24	**Mirela Blaga**, *Design and modelling of knitted structures (EN),* elaborare conținut (2021) în cadrul proiectului Erasmus + *Software tools for textile creatives", 2020-2022 acronim: OptimTex*, contract nr. 2020-1-RO01-KA203-079823, director proiect M. Blaga, 48 pag.http://www.advan2tex.eu/portal/course/view.php?id=68&section=2, 50x(48/100)/1	48

14.	15.5	Manuela Avadanei, **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 ZOERR: https://www.oerbw.de/index_en.html, 62 pag, 50x(62/100)/2 https://www.oerbw.de/edu-sharing/components/render/31b7390d-1402-479f-ba60-b60e5bf38801?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	62
15.	30	**Blaga Mirela**, *Sustainable Knitting Production (EN),* (2022) în cadrul proiectului Erasmus + Fashion DIET, 2020-1-DE01-KA203-005657, director proiect M. Blaga, 60 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(60/100)/1 https://www.oerbw.de/edu-sharing/components/render/b57add70-4325-4a7b-86de-263f672d63db?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	60
16.	21.5	**Blaga Mirela**, *Sustainable textile technologies and fashion in the European market, Summary, reflections and outlook (EN),* elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET,2020-1-DE01-KA203-005657, director proiect M. Blaga, 43 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(43/100)/1 https://www.oerbw.de/edu-sharing/components/render/bb8cc4da-5b78-411a-ae8a-53c4f48dd70f?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	43
17.	57.5	**Mirela Blaga,** et. All, *FashionDiet Manual,* Sustainable Fashion Curriculum at Textile Universities in Europe, Development, Implementation and Evaluation, of a Teaching Module for Educators, versiunile EN and RO, 115 pagini A4, 115 pag.6 autori, https://www.oerbw.de/edu-sharing/components/render/fde216bf-0abf-42e7-8102-af6be23ace83?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	115
18.	14.00	**Blaga Mirela,** *Recycling and Upcycling of Knitwear, Learning, Teaching and Training Materials, (EN),* elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET,2020-1-DE01-KA203-005657, director proiect M. Blaga, 28 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(28/100)/1, https://www.oerbw.de/edu-sharing/components/render/c224a80e-2e3f-4a8f-9db5-d00429c50cd5?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet	28
19.	50	**M. Blaga,** *Advanced and Specialized Textile Processing- Knitting*, 3 credite, în programa de master (European Textiles Advanced Master course), 100 pagini A4, februarie 2018, semestrul 2, organizat la Iasi, coordinator M.Blaga	100
Total 1.2.	**300.67**		

1.3 Proiecte educaționale (ERASMUS, ROSE, POSDRU, POCU etc.)

Nr crt	Punctaje	Director/ Responsabil/ Președinte program
1.	20	*Innovation Transfer in Textiles*, Community programme Leonardo da Vinci project, UK/08/LLP-LdV/TOI/163_154, Agreement n° 2006 UK/06/B/F/PP-162_534, valoare EUR, 2008 – 2010, acronim eLiTa, **responsabil TUIASI**
2.	20	*E-Learning Course for Innovative Textile Fields*, Acronim Advan2Tex, Proiect ERASMUS+, contract 2014-1-RO01-KA202-002909, valoare 34920 EUR (1 EUR: 4.4193 RON), 2014-2016, **TUIASI-Responsabil**
3.	20	*Online Training School for Machine Carpet Weaving,* Acronim e-Carpet-School", Proiect ERASMUS+, contract 2014-1-TR01-KA202-012983, valoare 37.810 EUR (1 EUR: 4.4405 RON), 2014-2016, **TUIASI-Responsabil**
4.	20	*Matrix of knowledge for innovation and competitiveness in textile enterprises*, Acronim TexMatrix", Proiect ERASMUS+, contract 2016-1-RO01-KA202-024498, Valoare 21.250 EUR, 2016-2018, **TUIASI-Responsabil**
5.	20	*Smart textiles for STEM training,* Acronim Skills4Smartex, 2018 – 2020, Proiect ERASMUS+, Contract: 2018-1-RO01-KA202-049110, valoare 20242 EUR (1EUR=4.6701 RON), 2018-2020, **TUIASI-Responsabil**
6.	20	*Direct Access to Students, acronim DAS,* Joint Operational Programme Romania-Republic of Moldova 2014-2020, ENI Cross Border Cooperation, 01.10.2020-31.12.2021, valoare 90.000 EUR, TUIASI-Responsabil
7.	20	*Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators*", Erasmus plus project,acronim Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, 2020-2023, **TUIASI-Responsabil**
8.	20	*Software tools for textile creatives,* Erasmus plus project, acronim: OptimTex, contract nr. 2020-1-RO01-KA203-079823, 2020-2022, **TUIASI-Responsabil**
9.	20	*"Service Learning on Sustainabillity in Textile and Fashion Education", acronim: TexUnite,* contract de finanțare 2024-1-DE01-KA220-HED-000253935, Erasmus+ Programme KA2 – Cooperation Partnership, valoare 51.680 EUR, 2024- 2027, **TUIASI-Responsabil**
10.	10	*Skills 4 Smart TCLF Industries 2030,* TCLF, contract 591986-EPP-1-2017-1-BE-EPPKA2-SSA-B, 22.01-2018, 21.01.2021, Cercetător/trainer, C.O.R.214922, director Aura Mihai, **membru echipă**
11.	10	*Erasmus plus, EDRESS,* contract nr. 2021-1-DE01-KA220-HED-000023124, 2021-2023, director Manuela Avădanei, **membru echipă**
12.	10	*Erasmus +, AR4ReClothing, nr. 2021-1-EL01-KA220-VET-000034695,* 2021-2023, director Manuela Avădanei, **membru echipă**
13.	10	Școala de vară Junior Designer – CREATIVE, 119/SGU/PV/II, Program ROSE-SGU(PV)-MEN, Beneficiar TUIasi – DIMA, 2018-2024, director D. Ionesi, **membru echipă**
14.	10	*InoHubDoc, Rețea de excelență în cercetare și inovare aplicativă pentru programele de studii doctorale și postdoctorale/InoHubDoc,* 2023, director Alina Minea, **membru echipă**
15.	10	*CNFIS-FDI-2024-F-0016, Rethinking Skills for Internationalisation - iSKILLS, Creșterea gradului de internaționalizare a învățământului superior din România,* 2024, director Irina Lungu, **membru echipă**
16.	10	*Contract 2022-1-RO01-KA131-HED-000053547,* 2023, director Irina Lungu, **membru echipă**
17.	10	*Acces direct prin internaționalizare digital – DIGITAlin TUIASI, CNFIS-FDI-2018-0006,* Expert învățământ superior, C.OR. 235104, director Irina Lungu, 04.06.2018-15.12.2018, **membru echipă**

18.	10	Școala de vară Smart Design – SmartDesign, AG 312/SGU/PV/III, Program ROSE-SGU (PV)-MEN, Beneficiar TUIasi – DIMA, 2020-2021, Valoare 2021: 186417.5 lei (9 membri), director D.Negru, **membru echipă**
19.	10	Contract ROSE, Fashion BootCamp – TU@IASI, AG330/SGU/PV/III, Program ROSE-SGU (PV)-MEN, Beneficiar TUIasi – DIMA, 2020-2021, valoare 2021: 186.760 RON, 10 mb, director E. Loghin, **membru echipă**
20.	10	Contract Erasmus+ nr. 2019-1-RO01-KA103-061457, beneficiar TUIASI, valoare 2021-26000 EUR, 1 EUR-4.72 RON, 20 mb, director A.M. Soican, **membru echipă**
21.	10	De la teorie la practică – PRACTICA, contract POSDRU/90/S/2.1/60423, Expert pe termen scurt, director: Carmen Loghin, **membru echipă**
22.	10	Specializarea personalului didactic universitar pentru functia de supervisor de practica tehnologica si de cercetare, contract POSDRU /1.3/S/17884, Expert pe termen scurt, director: Mircea Guşă, **membru echipă**
23.	10	**CNFIS-FDI-2026-F-0261,** Inserția profesională de succes a absolvenților TUIASI susținută prin dezvoltare instituțională- Insert-Ing-2; 2026, dir. Proiect A. Sălceanu
TOTAL	**320**	
TOTAL CRITERIUL 1 1087.17		

Activitate de cercetare (A2)

Nr crt	Punctaje	2.1. Articole în reviste cotate ISI Thomsom Reuters și în volume indexate ISI Proceedings -	
		2.1.1 Jurnale WOS Clarivate	FI
(30 + 10•factor de impact) (nr. de autori)		De la ultima promovare* Minimum 5 lucrări in jurnale WOS (Clarivate) cu media factorului de impact > 1, din care 1 articol in jurnale Q1 sau Q2** **) Se poate echivala maximum o lucrare Q1 sau Q2 cu un brevet de invenție. Se va considera cel factor de impact de la data publicării până la data concursului.	
1.	6.28	C. Grosu, **M. Blaga**, R. Harpa, D. Fărîmă, M. Penciuc, A. R. Ciobanu, M. Perdevară, Influence of wet thermal treatment on the performance of three-dimensional weft-knitted fabrics intended for personal protective equipment applications, în Industria Textilă, **2026**, iunie, Vol. 77, Nr. 3, pag. 453-460, https://doi.org/10.35530/IT.077.03.2025154, Q3	1.4
2.	11.00	Diana Andreea Placinta, **Mirela Blaga**, Romeo Petru Dobrin, Ana-Ramona Ciobanu, Industria Textilă, iunie, **2026,** Vol. 77, Nr. 3, pag. 416-423, https://doi.org/10.35530/IT.077.03.2025154, Q3	1.4
3.	8.50	**Blaga M**, Seghedin NE, Horodincă M, Grosu C, Gaaloul H, Babay A, Dhouib S, Azouz B. *Behaviour of Knitted Materials in a Vibrating Environment.* Materials, **2025**; 18(3):479. https://doi.org/10.3390/ma18030479, **Q1**	3.8
4.	7.33	C. GROSU, **M. BLAGA**, N.E SEGHEDIN, M.L AVĂDANEI, M. PERDEVARĂ, A. MARMARALI, *Knitted linings for protective equipment against vibrations*, Industria Textilă, **2025,** vol. 76, no. 1, pp.44-51, DOI: 10.35530/IT.076.01.2023142, Q3	1.4
5.	14.66	**Blaga, M,** Seghedin, NE, Grosu, C, *Measuring the natural frequencies of knitted materials for protection against vibrations*, Industria Textilă, Volume 73, Special Issue, pp. 89-95, **2022**, Q2, WOS:000776609300013, 10.35530/IT.073.01.202057, ISSN 1222-5347	1.4
6.	11.00	Harpa, R, Piroi, C, Cristian, I, **Blaga, M,** *Sensory analysis and Principal Component Analysis: a sustainable approach for quality control of stretch denim fabrics*, In: Industria Textila, **2022**, Q2, 73, 5, 519-529, http://doi.org/10.35530/IT.073.05.202130	1.4
7.	8.80	Harpa, R., Piroi, C., Cristian, I.; Visileanu E., **Blaga M.,** *Sensory analysis of textiles: case study of an assortment of stretch denim fabrics*, Industria Textila, Vol.: 70, Issue: 4, Pages: 358-365, **2019**, **Q4,** WOS http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=D4xaEKao94tydLUpkm2&page=1&doc=2, ISSN 1222–5347	1.4
8.	7.33	I. R. Rădulescu, L. Almeida R. Vannucci, **M. Blaga,** P. Dufkova, Z. Stjepanovič, *Texmatrix – The knowledge matrix for innovation applied to textile enterprises,* http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=F1khg8oGcwWQYad1YiX&page=1&doc=3, Industria Textilă, **2019**, **Q4**, vol. 70, nr. 2, pp. 197-201, ISSN 1222–5347	1.4
9.	8.80	I.R. Radulescu, L. Almeida, Z. Stjepanovic, **M. Blaga**, P. Dufkova, *E-learning in advanced textiles*, Industria Textilă, vol. 68, nr. **3/2017**, Q3, pp.228-234, http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=F1khg8oGcwWQYad1YiX&page=2&doc=17, Fi/2017=0.5, ISSN 1222–5347	1.4

10.	4.75	G. Ertekin , N. Oğlakcioğlu, A. Marmarali, H. Kadoğlu, **M. Blaga**, R. Ciobanu, A.Mihai, M. Costea, *Analysis of knitted footwear linings for diabetic patients*, Tekstil ve Konfeksiyon 26(4), **2016**, **Q4,** pp.358-367, Fi/ 2016=0.406 (http://dergipark.gov.tr/download/article-file/266691), http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=18&SID=F1khg8oGcwWQYad1YiX&page=3&doc=25	**0.8**
11.	7.60	**Blaga, M.,** Ciobanu, A.R., Marmarali, A., Ertekin, G., Çelik, P., *Investigation of the physical and thermal comfort characteristics of knitted fabrics used for shoe linings*, Tekstil ve Konfeksiyon, Volume:25 Issue:2/April-June **2015**, **Q4,** pp.111-118, ISSN 1300-3356, http://www.tekstilvekonfeksiyon.com/archive-25-2-38.html http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=18&SID=F1khg8oGcwWQYad1YiX&page=3&doc=25	**0.8**
12.	9.50	Darja Rant, Ramona Ciobanu, **Mirela Blaga,** Alenka Pavko-Cuden,*Compression of Foldable Links-links Knitted Structures,*Tekstil ve Konfektion, **2014, Q4,** 24(4), pp. 349-355, ISSN 1300-3356, http://www.tekstilvekonfeksiyon.com/en/compression-of-foldable-links-links-knitted-structures-512.html	**0.8**
13.	9.50	Buhai C., **Blaga M.**, Vlad L., Mishra R., *Comfort properties of functional weft knitted spacer fabrics.* Tekstil ve Konfektion, **2013**, **Q4,** 23 (2), pp. 220-227, ISSN 1300-3356, http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=1&SID=Q2qI9JVrXcb31jcIWA1&page=1&doc=2	**0.8**
14.	14.66	**Blaga M.**, Seghedin N.-E., Ciobanu A.- R., *Warp knitted fabrics behaviour under dynamic testing*, Industria textilă, **2013**, **Q4,** 64, 6, pp. 334 – 341, ISSN 1222–5347,301–368, http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jcIWA1&page=1&doc=3	**1.4**
15.	12.66	**Blaga M.**, Marmarali A., Mihai A., *Functional Knitted Fabrics for Footwear Linings.* Tekstil ve Konfektion, **2011**, **Q4,** 1, pp. 30-35, ISSN 1300-3356,http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jcIWA1&page=1&doc=9	**0.8**
16.	20.33	Majumdar A., Ciocoiu M., **Blaga M.**, *Modelling of Ring Yarn Uneveness by Soft Computing Approach.* Fibers and Polymers, **2008**, **Q1** 9, 2, pp. 210-216, ISSN 1229-9197, http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jcIWA1&page=2&doc=18,	**3.1**
17.	23.00	**Blaga M.**, Drăghici M., *Application of Genetic Algorithms in Knitting Technology.* Journal of Textile Institute, Woodhead Publishing Limited, **2005,** 96, 3, pp.175-178, ISSN 00405000, DOI:10.1533/joti.2004.0064, **Q2**	**1.6**
Total	**185.7**		
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18.	10.00	**Blaga Mirela**, Dan, Dorin; Penciuc, Mihai, *Interactive Shape Sizer Library for Fully Fashion Knitwear Training*, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces Location: Bucharest, ROMANIA Date: APR 11-12, 2019, NEW TECHNOLOGIES AND REDESIGNING LEARNING SPACES, VOL III, eLearning and Software for Education Pages: 367-372 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=2&SID=D37Tgl3gGah1Brl3P1H&page=1&doc=3	
19.	10.00	Farima, Daniela, **Blaga Mirela**, Priniotakis, Georgios, *Software Application for the Functional Thermo - Design of the Clothing*, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces Location: Bucharest, ROMANIA Date: APR 11-12, 2019, NEW TECHNOLOGIES AND REDESIGNING LEARNING SPACES, VOL III Book Series: eLearning and Software for Education Pages: 406-411 https://apps.webofknowledge.com/summary.do?product=WOS&parentProduct=WOS&search_mode=GeneralSearch&parentQid=&qid=2&SID=D37Tgl3gGah1Brl3P1H&&update_back2search_link_param=yes&page=1	
20.	4.28	Radulescu, IR, Ghituleasa, C, Visileanu, E Dias, Stjepanovic, Z Vannucci, R; **Blaga, M**, *Logical and Sequential e-Learning Content for Supporting Specialists in Textile Enterprises*, 15th International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces Location: Bucharest, ROMANIA Date: APR 11-12, 2019, NEW TECHNOLOGIES AND REDESIGNING LEARNING SPACES, VOL III, Edited by:Roceanu, I; Blaga, M; Dascalu, MI; Chicioreanu, T; Stanescu, M; Corciova, C. Book Series: eLearning and Software for Education, Pages: 418-424, DOI: 10.12753/2066-026X-19-196 https://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=2&SID=D37Tgl3gGah1Brl3P1H&page=1&doc=5	
21.	10.00	**M. Blaga,** D. Dan, M. Penciuc, *Multimedia Tools for Studying Programming Methods of Knitted Fabrics with Cables Design,* Proceedings of eLearning and Software for Education Conference Bucharest, April 19 – 20, 2018, ISSN 2360 – 2198, Volume: 3, Number: 14, pp. 112-118, https://www.ceeol.com/search/journal-detail?id=574&issue=7727	
22.	3.75	I. R. Rădulescu, C. Ghițuleasa, E. Visileanu, L. Surdu, L. Almeida, R. Vannucci, Z. Stjepanovic, **M. Blaga**, *Benchmarking Evaluation of Innovation in Textile Enterprises*, Proceedings of eLearning and Software for Education Conference Bucharest, April 19 – 20, 2018, ISSN 2360 – 2198, Volume: 3, Number: 14, pp. 194-200, https://www.ceeol.com/search/journal-detail?id=574&issue=7727	
23.	15.00	**M Blaga,** R Harpa N-E Seghedin A Marmarali G Ertekin, *Evaluation of the knitted fabrics stiffness through dynamic testing*, IOP Conf. Series: Materials Science and Engineering 459 (2018) 012033 IOP Publishing doi:10.1088/1757-899X/459/1/012033	
24.	10.00	R Harpa, C Piroi, **M Blaga**, *Sensory analysis: approach for total handle evaluation of wool-type fabrics,* IOP Conf. Series: Materials Science and Engineering 459 (2018) 012033 IOP Publishing doi:10.1088/1757-899X/459/1/012033	
25.	5.00	D Radu, M Blaga, C Tamas, V C Macarel, V Rotaru and R M Ivanus, *Studies on manufacturing of pajamas for patients with extensive burn surfaces,* IOP Conf. Series: Materials Science and Engineering 459 (2018) 012033 IOP Publishing doi:10.1088/1757-899X/459/1/012033	

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28.	15.00	D. Dan, **M. Blaga,** *Interactive tools for understanding the methods used to control racking movement of the needle bed of a flat knitting machine,* The 12 th International Scientific Conference eLearning and Software for Education Bucharest, April 21-22, 2016 10.12753/2066-026X-16-250, volume-3/2067, ISSN 2066-026X	
29.	15.00	**M. Blaga,** D. Dan, *Blended teaching for advanced knitting technologies,* The 12th International Scientific Conference eLearning and Software for Education Bucharest, April 21-22, 2016 10.12753/2066-026X-16-242, volume-3/2130, ISSN 2066-026X	
30.	7.50	Y. Ağir, M. Karabulut, D.C. Çelikel, **M. Blaga,** *Online training school for machine carpet weaving,* The 12th International Scientific Conference eLearning and Software for Education Bucharest, April 21-22, 2016 10.12753/2066-026X-16-257, volume-3/2123, ISSN 2066-026X	
31.	5.00	I. R. Radulescu, C. Ghituleasa, Z. Stjepanovic, P. Dufkova, L. Almeida, **M. Blaga**, *New advances in textile's e-learning*, The 12th International Scientific Conference eLearning and Software for Education Bucharest, April 21-22, 2016 10.12753/2066-026X-16-259, volume-3/1910, ISSN 2066-026X	
32.	7.50	**Blaga M.,** Ciobanu A.R., Dan D., Fărîmă D., *Interactive lesson for studying knitted fabrics with tuck patterns,* The 11th International Scientific Conference "eLearning and software for Education, Bucharest, April 25-26, 2015, vol.3, pp. 516-521, 10.12753/2066-026X-15-259, ISSN 2360-2198, ISSN-L 2360-2198, editors: I. Roceanu, M. Blaga et.al.	
33.	15.00	Dan D., **Blaga M.**, The *interactive method teaching of the lesson "principles of knitting outwear fabrics and garment with automatic flat knitting machines*, The 11th International Scientific Conference "eLearning and software for Education, Bucharest, April 25-26, 2015, vol.3, pp.550-555, 10.12753/2066-026X-15-265, ISSN 2360-2198, ISSN-L 2360-2198, editors: I. Roceanu, M. Blaga et.al	
34.	10.00	**Blaga M.**, Ciobanu A. R., Dan D., *Interactive guide for technical fields of the knitted fabrics.* The 10th International Scientific Conference "eLearning and software for textile Education", Bucharest, April 24-25, 2014, vol. 4, pp. 186-189, 1012753/2066-026X-14-268, ISSN 2360-2198, ISSN-L 2360-2198, editors: I. Roceanu, M. Blaga et.al. (indexată ISI Thomson, Web of Science)	
35.	15.00	**Blaga M.**, Ciobanu A. R., *Interactive course and simulated application for teaching the design of 3D knitted tubes.* The 10th International Scientific Conference "eLearning and software for Education", Bucharest, April 24-25, 2014, vol. 4, pp.189-193, 1012753/2066-026X-14-274, ISSN 2360-2198, ISSN-L 2360-2198, editors: I. Roceanu, M. Blaga, et.al. (indexată ISI Thomson, Web of Science)	

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37.	15.00	**Blaga M.**, Ciobanu A.R., *Teaching CAD Applications with Simulated Interactive Lesson*. The 9th International Scientific Conference, "eLearning and Software for Education Conference", else 2013, Bucharest, April 25th-26th, 2013, volume 3, pp. 344-350, ISSN 2066-026X, editors: I. Roceanu, B. Logofatu, M. Stanescu, M. Blaga, A. Colibaba (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=1&doc=5	
38.	15.00	**Blaga M.**, Ciobanu A.R., *E-Learning Course for patterned knitted fabrics*. The 9th International Scientific Conference, "eLearning and Software for Education Conference", else 2013, Bucharest, April 25th-26th, 2013, volume 3, pp. 414 - 422, ISSN 2066-026X, editors: I. Roceanu, B. Logofatu, M. Stanescu, M. Blaga, A. Colibaba (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=1&doc=6	
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40.	15.00	Ciobanu A.R., **Blaga M.,** *E-learning tools for Computer Aided Design of Knitted fabrics*, Proceedings of the 8th International Scientific Conference 'e-Learning and software for Education", Bucharest, April 26-27, 2012, ISSN 2066-026X, pp. 461-467 (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=1&doc=8	
41.	7.50	**Blaga M.**, Dan D., Ciobanu R., Ionesi D., *Interactive application for Computer Aided Design of 3D Knitted fabrics*. The 7th International Scientific Conference eLearning and Software for Education, Bucharest, April 28-29, 2011, ISSN 2066-026X, pp.433-440 (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=1&doc=10	
42.	10.00	Dan D., **Blaga M.,** Ursache M.,*Interactive tools used for e-learning of weft fully fashion knitting technology*, the 7th International Scientific Conference eLearning and Software for Education, Bucharest, April 28-29, 2011, ISSN 2066-026X, pp.441-446 (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=11	
43.	10.00	**Blaga M.,** Dan D., Harlock S., *E-learning in Textiles & Apparel.* Proceedings of the 6th International Seminar on the Quality Management in Higher Education, 8th – 9th July 2010, Tulcea, Romania, ISBN 978 – 973 – 662- 566 – 4, ISBN vol. II, 978 – 973-662-568-8, pp. 365-369 (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=13	

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45.	15.00	**Blaga M**., Harlock S., *Evaluation of the E-learning Modules for Textiles&Aparel*', The 6 th International Scientific Conference ELSE "E-Learning and Software for Education", Bucharest, România, April 15-16, 2010, pp. 419-426 (CD), ISSN 2066-026X (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=12	
46.	10.00	**Blaga M.,** Marmarali A., Mihai A., *High comfort knitted fabrics for linings of orthopaedics footwear*, Proceedings of the 6th International Conference on Management of Technological Changes, 3rd-5th Sept. **2009**, Alexandropolis, Greece, pp.589-592, ISBN 978-960-89832-7-4 http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=17	
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48.	15.00	**Blaga M.**, Harlock S., *The elita (e-learning in textiles&apparel) Project,* proceedings of the 4th International Conference on Virtual Learning, oct. 30-november 1, 2009, Iasi, Romania, ISSN 1844-8933, pp. 134-141 (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=15	
49.	7.50	Kallivretaki A., Vassiliadis S., **Blaga M**., Provatidis Ch, *Finite Element Modelling of The Warp Knitted Structures*, Industrial Simulation Conference, ISC 2007, June 11 –13, pp. 413 – 420, ISBN 978-90-77381-34-2, Delft University of Technology, Holland, EAN: 978-90-77381-34-2, 2007, EUROSIS-ETI Publication (indexată ISI Thomson, Web of Science) http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=2&SID=Q2qI9JVrXcb31jclWA1&page=2&doc=20	
Total	**350.53**		
		TOTAL 536.23	

2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale		
Nr crt	**Punctaje**	**De la ultima promovare* Minimum 8, (20/ nr. de autori)**
1	20	**Blaga M.**, *Garnverbrauche bei Kettengewirken vorausbestimmen.* Maschen Industrie, 2002, 8, pp. 24-25, Internationales Fachmagazin der Maschentechnik, Maschenveredlung, Machenkonfektion, Maschentrends (www.scopus.com)
2	20	**Blaga M.**, *Another Way to Develop a Loop Model.* Journal of Textile and Apparel, 2005, Vol. 3, pp. 187-191, ISSN 1300-3356 E.U Textile and Apparel Research&Application Center, Izmir, Turkey, (EBSCO Publishing)
3	10	**Blaga M.**, Dan D., *Proiectul ELITA: module educaţionale on-line pentru tehnologii textile.*Buletin AGIR anul XVII, supliment 2/2012, ISSN – L1224-7928, ISSN (online) 2247-3548, (B+, CNCSIS), pp. 12-17, www.buletinulagir.agir.ro (Indexat Copernicus International)
4	5	Buhai C., **Blaga M.**, Dan D., Budulan C., *Influenta structurii si a materiei prime asupra proprietatilor mecanice ale tricoturilor din batatura.* Buletin AGIR anul XVII, supliment 2/2012, ISSN – L1224-7928, ISSN (online) 2247-3548, pp. 13-18, www.buletinulagir.agir.ro (Indexat Copernicus International).
5	20	**Blaga M.**, *Factori de influenţă a lungimii de consum în tricotarea din urzeală.* Industria textilă, 4/ 2004, pp. 257 – 262, ISSN (www.scopus.com)
6	20	**Blaga M.**, Ursache M., *Mathematical modeling of yarn run - in in warp knitting.* Revista Română de Textile-Pielărie 2003, 2, pp. 7-21, ISSN 1453-5424 (www.scopus.com)
7	10	Ursache M., **Blaga M.**, *Experimental research on the variation of input yarn tension during knitting on flat knitting machines*, Revista Română de Textile-Pielărie, 2003, 1, pp. 76-89, ISSN 1453-5424 (www.scopus.com)
8	10	**Blaga M.**, Ursache M., *Mecanisme jacquard piezoelectrice în tricotarea din urzeală.* Industria Textilă, 2003, 4, pp. 238-240, (www.scopus.com)
9	10	Ursache M., **Blaga M.**, *Cercetări teoretice privind influenţa vitezei de tricotare şi a pantei camei de buclare asupra componentei dinamice a tensiunii în fir.* Industria Textilă, 2003, 1, pp. 20-24 (www.scopus.com)
10	10	**Blaga M.**, Ursache M., *Dezvoltarea tehnologiei jacquard în tricotarea din urzeală.* Industria Textilă, 2003, 3, pp. 166-170 (www.scopus.com)
11	10	Ursache M., **Blaga M.**, *Contribuţii la proiectarea camelor de buclare în vederea reducerii cedării firului la buclare.* Industria Textilă, 2002, 3, pp. 181-185 (www.scopus.com)
12	6.7	**Blaga M.**, Ursache M., Budulan C., *Perfecţionări ale maşinilor de tricotat din urzeală cu implicaţii în creşterea calităţii procesului de tricotare*, Revista Română de Textile-Pielărie, 2002, 2, pp. 53-59, ISSN 1453-5424 (www.scopus.com)
13	20	**Blaga M.**, *Contribuţii la analiza metodelor moderne de obţinere a tricoturilor jacquard de calitate superioară.* Revista Română de Textile-Pielărie, 2002, 2, pp. 39 – 45, ISSN 1453-5424, (www.scopus.com)
14	20	**Blaga M.**, *Database Management of the Warp Knitting Technology.* Tekstilna Industrija, 2004, vol LII, pp. 10-12, 19-23, ISSN 0040-2389 (http://scholar.google.ro/)
15	5	Kalivretaki A., Vassiliadis S., **Blaga M.**, Provatidis C., *Finite Element Modelling of the Warp Knitted Structure.* Research Journal of Textile and Apparel, Hong Kong Polytechnic University, 2007, vol. 11, 4, pp. 40 - 47, 2007, ISSN 1560 – 6074 (http://scholar.google.ro/)
16	6.7	**Blaga, M**. Penciuc, M., Dan, D. *Gestrickte Fingerhandschuhe als Zusatzsortiment,* Melliand Textilberichte, 2009, 3, pp. 94-95 ISSN 0341.0781 (www.scopus.com);
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62	5	Anne-Marie Grundmeier, Dirk Hofer, **Mirela Blaga**, Ana Ramona Ciobanu, *Service Learning on Sustainability in Textile and Fashion Education – Preliminary Results of the European Project"TexUnite"*, Autex **2025** World Conference – Book of Abstracts, 2940-2875, https://doi.org/10.25368/2025.006, ISSN 2940-2875, Volume 6

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Total	**551.36**	

2.3. Articole in extenso în reviste/ Proceedings naționale/internaționale neindexate

2.3.1. Reviste naționale / internaționale neindexate

Nr crt	Rezultate punctaje	Titlul lucrarii, autorii, revista, pag (de la – pana la) 6/ nr. autori (reviste) 4/nr. autori (volume conferințe)
1	3	Buhai C., **Blaga M.**, Compression and bending stiffness of functional weft knitted fabrics. Buletinul Institutului Politehnic din Iași, Tomul LVIII (LXII), Fasc. 1-2, 2013, pp. 43-52.
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8	6	**Blaga M.**, On-line colaborative platform: Processes and Intelligent Systems in Textile Industry, IntelSysTex. Revista de Inventica, nr. 56, vol. XI, an XVII, 2007, pp.1-4, ISSN 1210 - 3084
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23	6	**Blaga M.**, Sisteme CAD/ CAM în tricotarea din urzeală. Dialog Textil, 2001, 9, pp. 20-21
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25	2	**Blaga M.**, Dan D., Penciuc M., CMT 211 – maşină de tricotat polivalentă. Revista Română de Textile-Pielărie 2001, 3, pp. 85-91, ISSN 1453-5424
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27	3	Penciuc M., **Blaga M.**, Tricotarea integrală. Revista Română de Textile-Pielărie 2000, 2, pp. 89-92, ISSN 1453-5424
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30	6	**Blaga M.**, Tendinţe pe plan mondial în designul perdelelor tricotate. Dialog Textil, 1999, 12, pp. 60-62
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32	3	M. Mateescu, **M. Blaga**, Principii de obţinere a unor tricoturi stratificate. Revista Română de Textile-Pielărie, 1997,1, pp. 20-23
TOTAL	**109**	

2.3.2. Volume naţionale / internaţionale neindexate

Nr crt	Rezultate punctaje	Titlul lucrarii, autorii, volumul, pag (de la – pana la)
0	1	2
1.	1.00	Zoran Stjepanovič, Ion Razvan Radulescu, Paolo Ghezzo, **Mirela Blaga,** Luis Almeida, Andreja Rudolf, *Review of Recent Erasmus+ Projects for Supporting e-Learning and Boosting Innovation in Textiles, 1 st International Conference "Engineering and Interpreneuship"* Proceedings, ICEE-2017
2.	0.80	**Blaga**, I.R. Rădulescu, L. Almeida, P. Ghezzo, Z. Stjepanovic, *KNOWLEDGE MATRIX OF INNOVATION FOR TEXTILE COMPANIES,* 3rd International Congress on Healthcare and Medical Textiles, October, 26-28, 2017, Izmir, Turkey, e-book ISBN 978-605-338-219-5, http://iitas.ege.edu.tr/
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100.	1.33	**Blaga M.,** Ursache M., Budulan C., Perfecţionări ale maşinilor de tricotat din urzeală cu implicaţii în creşterea calităţii procesului de tricotare. Vol. Simpozionului internaţional "Optimisation of the technological processes premise of increasing textile products quality", Edit. Performantica, Iaşi, 2002, pp.107-112, ISBN 973-8075-25-4
101.	2.00	Penciuc M., **Blaga M.,**Soluţie de tricotare integrală a produsului pantalon pe maşini rectilinii cu două fonturi. Simpozionul Internaţional „Present and Perspective in Textile Engineering", Proceedings, Iaşi, 2005,10-12 nov., pp. 185-191, ISBN 973-730-120-x
102.	1.33	Ursache M., **Blaga M.,** Budulan C., Creşterea calităţii procesului de tricotare prin reducerea solicitărilor firului la buclare. Vol. Simpozionului internaţional "Optimisation of the technological processes premise of increasing textile products quality", Edit. Performantica, Iaşi, 2002, pp. 213-220, ISBN 973-8075-25-4
103.	1.33	Budulan C., Ursache M., **Blaga M.,** Creşterea calităţii tricoturilor prin perfecţionarea sistemelor de reglare a desimii. Vol. Simpozionului internaţional "Optimisation of the technological processes premise of increasing textile products quality", Edit. Performantica, Iaşi, 2002, pp. 119-125, ISBN 973-8075-25-4
104.	2.00	**Blaga M.,** Dan D., Tricoturi tehnice utilizate în geotextile. Vol. I Conferinţe tehnico-ştiinţifice "Prof. Dorin Pavel - fondatorul hidroenergeticii româneşti", Sebeş, vol. Tehnică şi Inginerie, Edit. Fundaţiei pentru Studii Europene, Cluj Napoca, 2001, pp. 155-162, ISBN 973-8254-07-8
105.	4.00	**Blaga M.**, Cercetări privind stabilirea intervalelor de variaţie a parametrilor de structură ai tricoturilor din urzeală. Vol. "Lucrările celei de-a XI-a Conferinţe Române de Textile şi Pielărie", vol. 3, Edit. Ankarom Iaşi, 1997, pp. 119-124, ISBN 973-9306-15-2
106.	2.00	Mateescu M., **Blaga M.,**Cercetarea parametrilor de structură la tricoturile interlock crude şi finisate realizate pe maşini circulare cu diametru mare. Vol. "Lucrările celei de-a XI-a Conferinţe Române de Textile şi Pielărie", vol. 3, Edit. Ankarom Iaşi, 1997, pp. 113-117, ISBN 973-9306-15-2
TOTAL	**173**	

2.4. Proprietate intelectuală, brevete de invenție și inovație etc.

Nr crt	Subcategorii	Rezultate (punctaje)	Titlul Brevetului, Autorii, Nr. brevet .... acordat de ....,
1	Brevet de inventie	*6.66*	**Blaga M.**, Seghedin N.E., Chitariu D., *Ac de tricotat pentru maşini rectilinii de tricotat din bătătură*. Brevet de invenție RO128838-A2. http://apps.webofknowledge.com/full_record.do?colName=DIIDW&recordID=2013Q10122&page=1&qid=2&log_event=yes&viewType=fullRecord&SID=Q2qI9JVrXcb31jcIWA1&product=UA&doc=4&search_mode=GeneralSearch
TOTAL		**6.66**	

2.5. Granturi proiecte câștigate prin competiție

2.5.1. Director/Responsabil

Nr crt	Nivel	Punctaje	Titlul proiectului	Valoare RON	Valoare Euro
1	**Internaț.**	18.33	Proiect bilateral Romania – Turcia, Capacitati, modul III, Contract UEFISCDI 600/01.01.2013, 2013 – 2014, *Developing of knitted sandwich fabrics with high performance properties for footwears of patients having diabetics*, acronim SanKnitFoot,valoare (1 EUR=4,41 lei / 2013), **director proiect**	40434	9168
2		87.04	*Research about knitted fabric structures with optimum thermal properties which are produced by using new special* fibers, proiect bilateral Romania – Turcia, ANCS, capacitati, modul III, contract nr. 77/31.07.2008, val. (1 EURO=3,59 lei/ 2008), 2008 – 2009, acronim Fibtrico, **director proiect**	156242	43.521
3		12.30	DAAD Forschungsstipendium, nr. A/98/02834, DAAD, Bonn, Germania, val. 12000 DM (1 EURO = 1,95 DM/ 1999), 01. 08. 1998 – 01.02. 1999, **director proiect**	3126	6153
4	**Nationale**	45.21	*Platformă colaborativă on-line: procese și sisteme inteligente in industria textilă,* CEEX 198/2006, 2006 – 2008, modul III, CNMP, (1 EURO= 3,67 lei/ 2006), **director proiect**	165950	45217
5		11.45	*Utilizarea algoritmilor genetici în optimizarea proceselor tehnologice din industria tricotajelor,* grant CNCSIS, tip A, 467, 2004 – 2006, (1 EURO=3.93/ 2005) (11450 EURO), **director proiect**	45000	11.450
TOTAL		**174.33**			

2.5.2. Membru in echipă

Nr crt	Subcateg	Rezultate (punctaje)	Titlul proiectului
1		**6**	Structuri textile composite pentru sisteme de protecţie împotriva radiaţiilor electromagnetice, PNCDI II Parteneriate D8-81050/2007, 2007-2010, Membru în colectiv, director: Carmen Loghin

2		6	Sistem interventional modern de proiectare si realizare rapida a incaltamintei, destinata profilaxiei afectiunilor locomotorii PNCDI II Parteneriate contract nr. 41064/2007, 2007 – 2010, Membru în colectiv, director: Aura Mihai
3		6	Cercetări exploratorii privind crearea interfeţei consumator în vederea realizării rapide a prototipurilor, CEEX 106/2006 CNMP, 2006–2009, Membru în colectiv, director: Aura Mihai
4		4	Fundamentarea sinergiei dirijate a nano/microcomponentelor integrate în materialele textile composite, în scopul asigurării unor funcţii inteligente ale echipamentelor de protecţie pentru medii aggressive, CEEX 105/19.09.2006, Modul I, UP Bucureşti, 2006– 2008, **Membru în colectiv,** director: Carmen Loghin
5		4	Sisteme mecatronice inteligente pentru echipamente textile, PN II – Parteneriate, 72-178 / 2008 , 2008 – 2010, **Membru în colectiv,** director: Carmen Loghin
6		4	Dezvoltarea tehnologiilor performante de tricotare, program Phare RO 2002/000 – 586.05.02.02.011, S.C. Siretul Pascani S.A, S.C. Caremil, Roman, 2004 – 2005, **Membru în colectiv,** director: Carmen Loghin
7		2	Elaborarea tehnologiilor specifice pentru tricoturi tubulare metraj cu destinaţii neconvenţionale, Contract: 656/1996, , Beneficiar: MCT Bucureşti, **Membru în colectiv,** director de proiect: Mircea Mateescu
8		2	Cercetări privind restructurarea gamei de produse tricotate din fire de lână şi tip lână prin folosirea la maximum a posibilităţilor tehnologice ale maşinilor rectilinii de tricotat în vederea eficientizării gamei sortimentale, Contract: 5295/1995, Beneficiar: S.C. Smirodava S.A Roman, **Membru în colectiv,** director de proiect: Mircea Mateescu
9		2	Proiectarea ştiinţifică a unor tricoturi din urzeală destinate articolelor tehnice, Contract: 269/1994, Beneficiar: MCT Bucureşti, **Membru în colectiv,** director de proiect: C. Comandar
10		2	Cercetări privind restructurarea gamei de produse tricotate din fire tip bumbac, pentru folosirea la maximum a posibilităţilor tehnologice ale maşinilor circulare de tricotat, în vederea eficientizării gamei sortimentale, Contract: 5328/1993, Beneficiar: S.C. Moldova Tricotaje S.A., Iasi, **Membru în colectiv,** director de proiect: Mircea Mateescu
11		2	Constituirea bazei de date pentru tricoturi bi şi tridimensionale, Tehnologii de prelucrare a firelor pentru crearea unor tricoturi bi şi tridimensionale pe maşini de tricotat moderne, prin corelarea factorilor economici, tehnici şi estetici în concordanţă cu programul de tendinţe pentru produse textile, Contract MCT nr. 656/1996, faza I:, Beneficiar: MCT Bucureşti, **Membru în colectiv,** director de proiect: Mircea Mateescu
12		2	Metodologia de valorificare a bazei de date. Corelarea factorilor economici, tehnici şi estetici, Contract MCT nr. 656/1996, Faza II:, Beneficiar: MCT Bucureşti, **Membru în colectiv,** director de proiect: Mircea Mateescu
Total		**42**	
TOTAL CRITERIU A2 1592.62			

Recunoașterea și impactul activității (A3)

3.1. Citări în publicații ISI și BDI: 658

3.1.1. Citări în publicații ISI

3.1.1. Citari din WOS în WOS – 127 citări (fara autocitari), **Conditie: minim 40 citări în WOS** https://www.webofscience.com/wos/woscc/citation-report/5e368d40-7271-4529-9fa3-e879345c3727-0154f1b9aa?page=1, 10/nr. autori articol citat.	**127 x 3 (medie)**
3.1.2. Baze de date Google Scholar – 675 citări (din care 144 WOS total), 5/nr. autori articol citat https://scholar.google.com/citations?hl=ro&user=ad543QYAAAAJ	**531 x1 (media)**
Total 3.1.	**912**

3.2 Prezentări invitate în plenul unor manifestări ştiinţifice naţionale şi internaţionale şi Profesor invitat (exclusiv ERASMUS)

	3.2.1 international- Keynote Speaker	**20**
1	**2011**-1st SMARTEX, Nov. 22–24, 2011, Kafrelsheikh University, Egipt, http://www.kfs.edu.eg/smartex).	**20**
2	**2019**-International Conference TexTehIX, October 24-25, 2019, Bucharest, Romania, http://www.texteh9.ro/index.html	**20**
3	**2019**-The 1st International Conference on Fashion and Sustainable Development, December 13-16, Wuhan, China, http://fsdc2019.medcon.net.cn/cn/web/index	**20**
4	**2019**-1st China-CEECs Symposium on Advanced Fiber Materials, 17th -18th December 2019, Zhejiang Sci-Tech University, Hangzhou	**20**
5	**2020**- 2nd International Conference on Functional Textiles & Clothing, 7th - 9th Feb, 2020, IIT Delhi, New Delhi, India, http://ftcconference.in/index.html	**20**
6	**2020** - Innovative Approaches for the Development of Sustainable Textile Products and Processes, ICTX 2020, February 9-10, Calcutta, India, http://ictx2020.com/committee.html	**20**
7	**2020**-1st International Virtual conference on Applied Science, technology and Management (ASTMLS-2020), 11-12th of December 2020, https://www.sonatech.ac.in/blog/events/astmls-2020-international-virtual-conference-on-applied-science-technology-management-and-language-studies/	**20**
8	**2021**-CIRATM-9, the 9th International Conference of Applied Research on Textile Materials, Nov.12-13, Monastir, Tunisia.	**20**
9	**2021**- Invited professor, Internationalisation of Doctoral Study of Textile Science and Technology, organized by Doctoral School of Zagreb University, Faculty of textile Technology, 02.09.2021, *Advanced Knitted Materials*, on-line session,	**20**
10	**2022**- 21th AUTEX Conference (JUNE 7-10 2022) will be hosted on-line by the Faculty of Material Technologies and Textile Design at Lodz University of Technology, Lodz, Poland.https://www.autex2022.com/about-8,	**20**
11	**2023**-11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, Bucharest, Romania, https://www.textehconference.ro/	**20**
12	**2023**-XVIth International Izmir Textile & Apparel Symposium (IITAS 2023), October 25 – 27, 2023, in Çeşme, İzmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023	**20**
13	**2024**- 51st IFKT Congress 2024, Ontario, Canada, August 21st and 22nd, 2024	**20**
14	**2025** -4th International Conference on knowledge-based Textiles" ICKT2025 (https://conference.knowtex.pk/) on February 19–20, 2025, National Textile University-Faisalabad, Pakistan	**20**
15	**2025** - Association of Textile Producers of Turkey, EU legislation for a sustainable textiles industry, https://www.linkedin.com/feed/update/urn:li:activity:7389211369499242496/, November 5th 2025	**20**
16	**2026** - 2nd International Textile and Fashion Congress (ITFC 2026), Istanbul Technical University on April 28–29, https://www.itfc2026.com/keynote-speakers	**20**
	Total 3.2	**320**

3.5. Premii

Nr crt	Subcat	Rezultate punctaje	Premiul
1.	Internaţ.	10	*Diploma și medalia de aur* pentru ‚A research about knitted structures with optimum thermal properties which are produced by using new special fibers', Inventica 2009, iunie 2009 (**Blaga, M.** Marmarali, A).
2.		10	*Diploma si Gold medal*, The XVI th International Exhibition of Research, Innovation and technological Transfer, Inventica 2012, Iasi, 13-15 Iunie 2012 pentru brevetul "Ac de tricotat pentru masini rectilinii de tricotat din bătătură" (**Blaga M.**, Seghedin, N.E., Chitariu D).
3.		10	*Diploma si Gold medal*, VIIIth International Salon of Inventics "New Time", September 27-29, 2012, Sevastopol, Ukraina, pentru brevetul „Knitting Needle for Weft Knitting Machines" **(Blaga M.**, Seghedin, N.E., Chitariu D).
4.		10	*Diploma şi Silver medal*, VIIIth International Salon of Inventics "New Time", September, 27-29, 2012, Sevastopol, Ukraina, pentru brevetul "Knitted Liner for Protective Helmets" (**Blaga Mirela**, Ciobanu Ana Ramona).
5.		10	*Diploma şi Gold medal*, VIIIth International Salon of Inventics and New Technologies "New Time", September 26-28, 2013, Sevastopol, Ukraina, pentru produsul "Sandwich Knitted fabrics with High Performance Properties for Footwears of Patients having Diabetics "SanKnitFoot" **(Blaga Mirela** and Arzu Marmarali).
6		10	*Diploma şi Gold medal*, The XVII th International Exhibition of Research, Innovation and technological Transfer, Inventica 2013, Iasi, 19th-21st of June, 2013, pentru "Sandwich Knitted fabrics with High Performance Properties for Footwears of Patients having Diabetics "SanKnitFoot" (**Blaga Mirela**, Arzu Marmarali)
7		10	*Diploma și Cupa Proinvent*, Grand Prize, pentru cartea "Tehnologii pentru tricoturi neconvenționale", European Exhibition of Creativity and Innovation, Technical-scientific, artistic and literary book salon, Euroinvent 2014, 21 mai 2014, Iași, Romania (**Blaga Mirela**, Ciobanu Ana Ramona).
8		10	*Silver medal,* pentru brevetul ''Knitting needle for weft flat knitting machines'', European Exhibition of Creativity and Innovation, Technical-scientific, artistic and literary book salon, Euroinvent 2014, 21 mai 2014, Iași, Romania (**Blaga M.**, Seghedin, N, Chitariu D)
9		10	*Diploma Gold Medal* with special mention of jury pentru "E-learning course for innovative textile field", The XIXth International Exhibition of Research, Innovation and Technological Transfer, Inventica 2015, 24th-26th of June, Iasi, Romania (**Blaga Mirela)**
10		10	*Diploma Gold Medal* with special mention of jury pentru "Online training school for machine carpet weaving", The XIXth International Exhibition of Research, Innovation and Technological Transfer, Inventica 2015, 24th-26th of June, Iasi, Romania **(Blaga Mirela**, Mustafa Karabulut, Stephen Taylor Parker)
11		10	*Diploma of gold medal award*, "E-learning course for innovative textile field", XXth International exhibition of research, innovation and technological transfer INVENTICA 2016, Iasi, Romania (**Blaga Mirela**)
12		10	*Diploma Gold medal,* "E-carpet school: online training school for machine carpet weaving", XXth International exhibition of research, innovation and technological transfer INVENTICA 2016, Iasi, Romania (**Blaga Mirela**
13		10	*Diploma Gold medal,* "E-carpet school: online training school for machine carpet weaving", Sevastopol, Russian Federation, September, 28-30 2016, (**Blaga Mirela**)
14		10	*Diploma of gold medal*, "Matrix of Knowledge for Innovation and competitiveness in textile companies", XXIth International exhibition of research, innovation and technological transfer INVENTICA 2017, Iasi, Romania (**Blaga M.**)
15		10	Special prize of Lodz University of Technology, Institute of Applied Computer Science, for ,''Benchmarking study of the innovation in textile enterprises at European level, XVIth PRO INVENT International exhibition of research, innovation and inventions, Cluj-Napoca, 21st-23rd of March, 2017 (**Blaga Mirela**)

16		10	*Diploma de excelenta si medalia de aur*, 2018, "Benchmarking study of the innovation in textile enterprises at European level", Salonul International al cercetării Stiințifice, Inovării și Inventicii, PROINVENT, Cluj Napoca, 21-23 martie 2018 (**M. Blaga**, B. Rusu, I. Herghiligiu)
17		10	*Diploma de excelență și medalia de aur*, Texmatrix – matrice de dezvoltare a capacității de inovare și competiționale în cadrul companiilor textile, Salonul International al cercetării Stiințifice, Inovării și Inventicii, PROINVENT, Cluj Napoca, 20-22 martie 2019 (**Blaga, M.**, R.Harpa, C.Piroi, C.Istrate, Rusu, B)
18		10	*Diploma de excelență și medalia de aur*, Smart Textiles for Stem Training, Salonul International al cercetării Stiințifice, Inovării și Inventicii, PROINVENT, Cluj Napoca, 20-22 martie 2019 (**Blaga, M.**, Fărîmă, D., Piroi, C., Harpa, R.)
19		10	*Certificate of Excellence,* for Sustaining the inventive spirit and promoting innovation and research at international level, from Romanian Association for Alternative technologies, at 23rd International Exhibition of Inventics, Inventica 2019, 26th-28th of June 2019 (**Blaga Mirela**)
20		10	*Special Prize pentru Activitatea de Cercetare-Inovare*, Awarded by the Technical University of Cluj Napoca, Romania, at 23rd International Exhibition of Inventics, Inventica 2019, 26th-28th of June 2019 (**Blaga Mirela**)
21		10	*Diploma Gold Medal,* Inventica 2018, "Matrix of Knowledge for Innovation and Competitiveness in Textile Enterprises", XXII th International Salon of Research, Innovation and Technological Transfer, INVENTICA 2018, 27-29th of June, 2018 (**Blaga, M.**, R.Harpa, C.Piroi, D. Dan, C.Istrate)
22		10	*Diploma of Gold Medal*, "Smart Textiles for STEM Training", European Exhibition of Creativity and Innovation 2019, EUROINVENT 2019, (**Blaga, M.**, Cristian, I, Harpa, R., Fărîmă, D.).
23		10	*Diploma of excellence and Medal of Inventica 2019*, for Matrix of Knowledge for Innovation and Competitiveness in Textile Enterprises, the XXIII-th International Exhibition of Inventics, Inventica 2019, Iasi, Romania, 26th-28th 2019 (**Blaga, M.**, R.Harpa, C.Piroi, C.Istrate, B. Rusu, C.Tita)
24		10	*Diploma of excellence and Medal of Inventica 2019*, for Smart Textiles for Stem Training- Skills4Smartex, the XXIII-th International Exhibition of Inventics, Inventica 2019, Iasi, Romania, 26th-28th 2019 (**Blaga, M.**, C.Piroi, R.Harpa, Fărîmă, I.Cristian, A. Buhu)
25		10	*Diploma of excellence, Medal Inventica 2020*, for Smart Textiles for Stem Training- Skills4Smartex, XXIVth International Exhibition of Inventics, Inventica 2020, (**Blaga, M**. Cristian, I., Piroi, C, Harpa, R., Fărîmă, D).
26		10	*Diploma of honor, Gold Medal, Inventica 2021, for Software Tools for Creative Textiles,* XXVth International Exhibition of Inventics, Inventica 2021, (**Blaga, M**. Piroi, C, Harpa, R., Ionesi, D).
27		10	*Diploma of honor, Gold Medal, Inventica 2022 for* Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a teaching Module for Educator, XXVIth International Exhibition of Inventics, (**Blaga, M.**, Curteza, A.,Avădanei, M., Tiță C., Grundmeier, A:M, Kazlacheva, Z)
28		10	*Diploma of Honor, Gold medal, Inventica 2023 for* E-learning education for sustainable development in textiles, XXVIth International Exhibition of Inventics, Inventica 2023, 21-23 June 2023, Iasi, Romania (**M. Blaga**, M.Avadanei, A. Curteza, A.M. Grundmeier, D.Hofer, J.Strahle, M. Wagner, Z. Kazlacheva).
29		10	*Diploma of Honor, Gold medal, (***M. Blaga**, A. Curteza, A.R. Ciobanu. A.M. Grundmeier, M. Brauning, Z. Kazlacheva, M.Bizjak, M. Ertekin), XXIXth Inventions International Exhibition, Inventica 2025, 25-27 June 2025, Iasi, Romania
30		10	*Certificate of Excellence, for the extraordinary contribution to the world of innovation,* **M. Blaga**, awarded by Corneliu Group Association, at XXIXth Inventions International Exhibition, Inventica 2025, 25-27 June 2025, Iasi, Romania
31		10	*Diploma of Honor, Gold medal* (M. Blaga, A. Curteza, C. Irimiea, T. Chelariu, F. Gălățanu, A-M. Grundmeier), Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Upcycling-transforming waste into resources in a creative and educational way, XXXth International Exhibition of Inventics, Inventica 2026

32		10	*Diploma of Honor, Gold medal* (M. Blaga, M. Perdevară, I-O. Rusu, A.Plăcintă , A-M. Grundmeier), Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Art Therapy for People with Autism through Creative Recycling and Upcycling of Textiles, XXXth International Exhibition of Inventics, Inventica 2026
33		10	*Diploma of Excellence* to the project Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Upcycling-transforming waste into resources in a creative and educational way, XXXth International Exhibition of Inventics, Inventica 2026 by INCDTP Bucharest, Romania (M. Blaga, A. Curteza, C. Irimiea, T. Chelariu, F. Gălățanu, A-M. Grundmeier)
34		10	*Diploma of Excellence* to the project Service Learning on Sustainability in Textile and Fashion Education, TexUnite, Art Therapy for People with Autism through Creative Recycling and Upcycling of Textiles, XXXth International Exhibition of Inventics, Inventica 2026 by INCDTP Bucharest, Romania (M. Blaga, M. Perdevară, I-O. Rusu, A.Plăcintă , A-M. Grundmeier)
Total		**340**	
TOTAL CRITERIU A3 1572			

Data: 07. 10.2026

Semnătura



UNIVERSITATEA TEHNICĂ "GHEORGHE ASACHI" DIN IAŞI
FACULTATEA DE DESIGN INDUSTRIAL si MANAGEMENTUL AFACERILOR
DEPARTAMENTUL DE INGINERIA TRICOTURILOR ŞI A CONFECŢIILOR

FIŞA DE VERIFICARE

a îndeplinirii standardelor universităţii pentru postul de profesor universitar

BLAGA V. MIRELA / Funcţia actuală: Profesor dr.ing.
Data numirii în funcţia de profesor 01.10.2014
Atestat de abilitare nr.4140/21.06.2017, Conducător de doctorat numire UTI 267/14.07.2017

1. Studiile universitare de licenţă

Nr. crt.	Instituţia de învăţământ superior şi facultatea absolvită – anul absolvirii	D o m e n i u l / programul de studii (specializarea)	Titlul acordat	Media de şcolaritate (min.8.00)	Media examenului de finalizare (min.9.00)
1	Institutul Politehnic "Gh.Asachi" Iaşi, Facultatea de Tehnologia şi Chimia Textilelor	Profilul Tehnologia şi Chimia Textilelor / Specializarea Tehnologia Tricoturilor şi confecţiilor	Inginer	9,45	10

2. Studiile universitare de master

Nr. crt.	Instituţia de învăţământ superior şi facultatea absolvită – anul absolvirii	D o m e n i u l / programul de studii (specializarea)	Media de şcolaritate (min.9.00)	Media examenului de finalizare (min.9.00)

3.Studiile de doctorat

Nr. crt.	Instituţia organizatoare de doctorat	D o m e n i u l	Perioada	Titlul ştiinţific acordat
1	Universitatea Tehnică "Gheorghe Asachi" din Iaşi	Ramura de ştiinţă tehnică / Specializarea Tehnologii mecanice textile	1.04.1995 – 19.07.2003	Doctor

3. Studii şi burse postdoctorale (stagii de cel puţin 6 luni)

Nr. crt.	Ţara / I n s t i t u ţ i a	D o m e n i u l / Specializarea	Perioada	Tipul de bursă
1.				

4. Grade didactice/profesionale

Nr. crt.	Instituţia	Domeniul	Perioada	Titlul/postul didactic sau gradul/postul profesional
1.	Universitatea Tehnică "Gheorghe Asachi" din Iași	Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor	03. 1993 –10. 1994	Preparator
2.	Universitatea Tehnică "Gheorghe Asachi" din Iași	Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor	10. 1994 – 02. 2000	Asistent
3.	Universitatea Tehnică "Gheorghe Asachi" din Iași	Textile-Pielărie / Specializarea Tehnologia Tricoturilor și confecțiilor	02. 2000 – 09.2004	Șef de lucrări
4.	Universitatea Tehnică "Gheorghe Asachi" din Iași	Inginerie Industrială / Specializarea Tehnologia Tricoturilor și confecțiilor	09.2004 – 10.2014	Conferențiar
5.	Universitatea Tehnică "Gheorghe Asachi" din Iași Inginerie Industrială /	Specializarea Tehnologia Tricoturilor și confecțiilor	10.2014 – 07.2017	Profesor
6.	Universitatea Tehnică "Gheorghe Asachi" din Iași Inginerie Industrială /	Specializarea Tehnologia Tricoturilor și confecțiilor	07.2017 – în prezent	Profesor abilitat

Tabelul 1. Standardul minimal al universităţii SMU.PROF.1 – Activitatea didactică

Standardul minimal al universităţii SMU.PROF.1 – Activitatea didactică	Indicatori de performanţă			Realizări (se trec cifrele de ordine ale realizărilor cuprinse în lista de lucrări, iar, după caz, celelalte realizări se nominalizează explicit)	Punctaj	Număr impus de realizări	Număr de realizări ale candidatului	Număr puncte
Valoarea contribuţiilor la dezvoltarea activităţilor didactice/ profesionale, cu referire distinctă la realizările după acordarea ultimului titlu didactic/grad profesional prin cărţi publicate în edituri recunoscute, capitole teoretice redactate, sisteme de laborator funcţionale, metode de	Ca	Carte/ curs/ manual publicată în străinătate			8	-	-	-
		Capitol carte/ curs/ manual publicat în străinătate		Ca1, Ca2, Ca3, Ca4, **Ca5, Ca6, Ca7**	6	-	7	**42**
		Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)		Ca8, Ca9, Ca 10, Ca 11, **Ca12**	5	1	5	**25**
		Capitol curs/ manual publicat în editură recunoscută CNCS		-	3	-	0	-
	I	Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)		I1, I2, I3, I4, I5, I6, I7, **I8, I9**	4	1	9	**36**
			Amenajare/ concepere lucrare nouă de	**14 lucrări** de laborator **noi** la disciplina *Tehnologii neconvenționale în tricotaje*	1.5	2	31	**46.5**

lucru avansate aplicate etc. - după caz.			laborator/ proiect/ simulare pe calculator/ studiu de caz	**10 lucrări** de laborator **noi** la disciplina *CAD – tricoturi* **7 lucrări noi** la disciplina Tehnologii pentru tricoturi funcționale				
			Contribuţie la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro	***1. Sisteme informatice pentru producția de tricotaje***, contribuții la dotare (5 chei de hard M1 – CHKW - act de donatie 14309/05.09.2011, valoare 21600 EUR x 5=108000EUR), 9 chei de hard MA – 8000 D 32 - act de donatie 14309/05.09.2011, valoare 10000 EUR x 9 = 90000EUR), 6 licențe, pentru software de proiectare a structurilor tricotate, Eneas Shape, contract 77/31.07.2008, valoare 600EUR x 6 = 3600EUR, 1 dispozitiv de tensionare mașina de tricotat Lab Knitter, valoare 1550EUR, contract 77/31.07.2008, dotare tehnică de calcul 2006- contract nr.198/2006, valoare 18100 RON, dotare tehnică de calcul 2007-contract nr.198/ 2006, valoare 4500 RON. Total = **221.250 EUR x 4 = 88.885.000 lei (316 puncte), contribuţie personala 80%=252,8 puncte** ***2.Tehnologii avansate de tricotare***, contribuții cu 1 mașina de tricotat CMS 530 MG, E 6.2, valoare 83 000 EUR cf contract nr. 367/31.07.2007, 1 mașina de tricotat CMS 502, E2,5.2HP, valoare 63900 EUR, cf. contract de colaborare 14309/05.09.2011), 20 de PC si 40 de monitoare, valoare totală 13.700 EUR (1 EUR = 4.45 RON – 2012), proces verbal de primire predare nr. 3683/01.02.2012, 22 chei hard M1 plus, valoare 24600 EUR/licență, cf. contract de colaborare 14309/05.09.2011. **Total 22 x 24600 EUR = 541200 EUR x 4,2=2.273.040 lei (773 puncte), contribuţie personala 60%= 443,8 puncte**	1	-	3	**712**

				3.Sisteme elearning pentru textile, dotare 20 licențe x 4 module educaționale e-learning - proiect Leonardo da Vinci, UK/08/LLP-LdV/TOI/163_154, AGREEMENT n° 2006 UK/06/B/F/PP-162_534, 20 licențe x 4 module educaționale x150 Lire sterline/licență 1 Liră sterlină =4.9 RON, total 88 licențe on-line pentru: tricotaje, confecții, țesături, finisarea textilelor.Total = **64.680 RON (18480 EUR) (26 puncte), contribuţie personala 60%= 15,6 puncte**				
				Contract de sponsorizare S.C. Artifex SRL Focsani, UTI nr.25/08.02.2019, pentru 2 masini manuale de tricotat, valoare 37.500 RON, 2 ani amortizare Contract de comodat, masina de tricotat electronica, CMT 330 HP W TT, E 7.2, Invoice 190002006/18.07.2019, valoare **57 569 EUR**, 1 EUR=4.7536 RON curs bnr iulie), 272.509 RON, 2 ani amortizare				**82.5**
	W	Utilizarea sistemelor de predare/ învăţare/ evaluare de tip e-learning/ on-line/ multimedia etc.	Suport de studiu/ autoinstruire pe Web pentru seminar, laborator, proiect (integral pentru o disciplină)	Dan, D., **Blaga, M**., *Suport de autoinstruire şi autoevaluare pentru practică din anul II* (6 teste electronice tip grilă în format HTML) **Blaga, M**., *Proiectare asistată de calculator în tricotaje*, suport de curs şi laborator, http://www.moodle.tex.tuiasi.ro/course/view.php?id=118 **Blaga, M**, *Tehnologii neconvenționale în tricotaje*, suport de curs şi laborator, http://www.didatec.ro/sites/uti/tehnologiineconventionaleintricotaje **Blaga, M**, *CAD – tricoturi, suport de curs şi laborator*, http://www.moodle.tex.tuiasi.ro/course/view.php?id=122 **Blaga M.**, Dan D., Ciobanu R., Ionesi D.,*Tricoturi din bătătură cu celule 3D,* http://www.moodle.tex.tuiasi.ro/mod/url/view.php?id=668	1	1	10	**10**

				Blaga, M., A.R. Ciobanu, *Tricoturi din bătătură stratificate* http://www.moodle.tex.tuiasi.ro/mod/url/view.php?id=670 **Blaga, M.,** A.R. Ciobanu, *Tricoturi din bătătură cu torsade* http://www.moodle.tex.tuiasi.ro/mod/url/view.php?id=669 **Blaga, M.,** A.R. Ciobanu, *Tricoturi din bătătură cu efecte 3D* http://www.moodle.tex.tuiasi.ro/mod/url/view.php?id=672 **Blaga, M.,** A.R. Ciobanu, *Tuburi tricotate conturate 3D* http://www.moodle.tex.tuiasi.ro/mod/url/view.php?id=671 **Blaga M**, CAD in Knitting, Suport de curs şi laborator, prezentare curs ppt, https://learning.tuiasi.ro/course/view.php?id=1237				
				M. Blaga, D. Dan, *Advanced Knitting Technology,* în cadrul proiectului *E-Learning Course for Innovative Textile Fields*, Acronim Advan2Tex, Proiect ERASMUS+, contract 2014-1-RO01-KA202-002909, 50 pag. A4, 76 pag. B5, https://www.advan2tex.eu/portal/mod/book/view.php?id=313 **M. Blaga,** I. Cristian, R. Harpa, C. Piroi, *Materials & methods for smart textiles (EN)*, elaborare continut (2020) în cadrul proiectului, ERASMUS +KA2, Contract: 2018-1-RO01-KA202-049110, http://www.advan2tex.eu/portal/course/view.php?id=60, 50 pag. A4, 76 pag.B5 **Mirela Blaga**, *Skills4Smartex - Guide for smart practices (EN),* elaborare conținut (2020) în cadrul proiectului Erasmus +2018-1-RO01-KA202-049110, cu titlul *"Smart textiles for STEM training", 2018-2020,* director proiect M. Blaga, 40 pag., 50x(40/100)/1	1		9	**9**

				http://www.advan2tex.eu/portal/course/index.php?categoryid=29				
				Mirela Blaga, *Design and modelling of knitted structures (EN),* elaborare conținut (2021) în cadrul proiectului Erasmus + *Software tools for textile creatives", 2020-2022 acronim: OptimTex*, contract nr. 2020-1-RO01-KA203-079823, director proiect M. Blaga, 48 pag.http://www.advan2tex.eu/portal/course/view.php?id=68&section=2, 50x(48/100)/1				
				Manuela Avadanei, **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 ZOERR: https://www.oerbw.de/index_en.html, 62 pag, 50x(62/100)/2 https://www.oerbw.de/edu-sharing/components/render/31b7390d-1402-479f-ba60-b60e5bf38801?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet				
				Blaga Mirela, *Sustainable Knitting Production (EN),* (2022) în cadrul proiectului Erasmus + Fashion DIET, 2020-1-DE01-KA203-005657, director proiect M. Blaga, 60 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(60/100)/1 https://www.oerbw.de/edu-sharing/components/render/b57add70-4325-4a7b-86de-				

				263f672d63db?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet				
				Blaga Mirela, *Sustainable textile technologies and fashion in the European market, Summary, reflections and outlook (EN),* elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET,2020-1-DE01-KA203-005657, director proiect M. Blaga, 43 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(43/100)/1 https://www.oerbw.de/edu-sharing/components/render/bb8cc4da-5b78-411a-ae8a-53c4f48dd70f?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet				
				Mirela Blaga, et. All, *FashionDiet Manual,* Sustainable Fashion Curriculum at Textile Universities in Europe, Development, Implementation and Evaluation, of a Teaching Module for Educators, versiunile EN and RO, 115 pagini A4, 115 pag.6 autori, https://www.oerbw.de/edu-sharing/components/render/fde216bf-0abf-42e7-8102-af6be23ace83?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet				

				Blaga Mirela, *Recycling and Upcycling of Knitwear, Learning, Teaching and Training Materials, (EN),* elaborare conținut (2022) în cadrul proiectului Erasmus + Fashion DIET,2020-1-DE01-KA203-005657, director proiect M. Blaga, 28 pag. disponibil pe platforma ZOERR: https://www.oerbw.de/index_en.html, 50x(28/100)/1, https://www.oerbw.de/edu-sharing/components/render/c224a80e-2e3f-4a8f-9db5-d00429c50cd5?locale=en&parameters=%7B%22virtual:published_files%22:%5B%22false%22%5D%7D&repositoryFilter=&mdsExtended=false&mds=mds&materialsSortBy=cm:modified&materialsSortAscending=false&q=FashionDiet				
			Suport de prezentare/ instruire text/ video/ audio/ ppt a disciplinei	**Blaga, M**, *Tehnologii neconvenționale în tricotaje*, support de curs ppt http://www.didatec.ro/sites/uti/tehnologiineconventionaleintricotaje	1		1	**1**
Total puncte SMU.PROF.1 (min. 24)								**964**

Data: 07.10.2026

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