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

Concurs pentru ocuparea postului de **Profesor**, poz. **08**

Disciplinele postului:      Structuri Textile Tricoturi  
   Proiectarea Structurilor Tricotate  
   Design Industrial tricoturi

Concurs publicat în Monitorul Oficial al României nr. 97 din data de 23.04.2026

Domeniu:                    **INGINERIE INDUSTRIALĂ**

## **LISTA DE LUCRĂRI**

**Candidat: Ciobanu Ghe. Luminița - Dr./ din 2003, conferențiar din 2013**

### **1. Lista a maximum 10 lucrari, cele mai relevante pentru domeniul disciplinelor postului**

1. **Ciobanu, L.**, Dumitras, C., Filipescu, F. – Systemic approach to the design of knitted fabrics with three-dimensional architecture. Part II, Industria Textila, 2/2011, vol. 64, pp. 94-98, ISSN 1453-5424
2. **Ciobanu, L.**, Dumitras, C., Deformations Analysis of Hyperelastic Structures Using Advanced Optical Systems, JOAM, vol. 13, 3, ISS.2-2011, ISSN:1454-4164 (print), ISSN:1841-7132 (on-line)
3. **Ciobanu, L.**, Ionesi, D., Ciobanu, A.R., Design of fashioning lines in 3D knitted fabrics, Industria Textila, 4/2011, vol. 64, pp. 198-201, ISSN 1453-5424
4. **Ciobanu, L.**, Filipescu, F., Experimental Study of the Mechanical Behaviour of Knitted Fabrics, FTEE, vol. 20, 2 (91), pp. 34-39, ISSN 1230-3666
5. Ionesi, SD, **Ciobanu, L.**, Ursache, M., Mathematical correlation between section lines in 3D shapes and fashioning lines in 3D knitted fabrics, Industria Textilă, 66, 4, pp. 200-203
6. Ciobanu, A.R., **Ciobanu, L.**, Dumitras, C., Sârghie, B., Comparative Analysis of the Bursting Strength of Knitted Sandwich Fabrics, FTEE, 24, 2 (116), pp. 97-103, DOI: 10.5604/12303666.1191432
7. Loghin MC, **Ciobanu, L.**, Dumitraș, C., Structură textilă compozită modulară pentru îmbrăcăminte de protecție împotriva vântului, OSIM, patent RO125458B1
8. **Ciobanu, L.**, Crețu, M., Ciobanu, AR, Ionesi, DS, Produs de îmbrăcăminte ortopedic din tricot pentru imobilizarea membrelor superioare, OSIM, patent. 127371
9. Abramiuc, D., **Ciobanu, L.** Mureșan, R., Chiosac, M., Mureșan, A., Antibacterial Finishing of Cotton Fabrics Using Biologically Active Natural Compounds, Fibres and Polymers, 14, issue 11, pp. 1826-1833 DOI: 10.1007/s12221-013-1826-4, ISSN 1229-9197, 2013
10. Ionesi, SD, **Ciobanu, L.**, Dumitras,C., Avadanei, M, Dulgheriu, I, Ionescu, I, Loghin,MC, FEM Analysis of Textile Reinforced Composite Materials Impact Behavior, Materials 2021, 14(23), 7380; <https://doi.org/10.3390/ma14237380>

### **2. Teza de doctorat**

**Contribuții la dezvoltarea tricoturilor cu destinații tehnice**, 2003, Universitatea Tehnică "Gheorghe Asachi" din Iași, domeniul Inginerie Industrială, conducător prof. Dr. ing. Constantin Preda

### 3. Brevete de invenție și alte titluri de proprietate industrială

Brevet de invenție acordat în țară		
B	B1	Loghin, C., <b>Ciobanu, L.</b> , Dumitras, C., Structură textilă compozită modulară pentru îmbrăcăminte de protecție împotriva vântului, brevet nr. 125458, 2011, acordat de OSIM
	B2	<b>Ciobanu, L.</b> , Loghin, C. - Tricot din bătătură ranforsat pe direcții preferențiale, brevet nr. 125459, 2011, acordat de OSIM
	B3	<b>Ciobanu, L.</b> , Crețu, M., Ciobanu, AR, Ionesi, SD., Produs de îmbrăcăminte ortopedic din tricot pentru imobilizarea membrelor superioare, brevet RO 127371, 2016, acordat de OSIM

### 4. Cărți și capitole din cărți

a) Cărți/ cursuri/ manuale publicate în edituri recunoscute din țară sau din străinătate (Ca1, Ca2, etc.), îndrumare publicate/culegeri de probleme (I1, I2 etc.), sisteme de laborator funcționale etc. (D1, D2 etc.) cursuri proprii pe Web, sisteme e-learning etc. (W1, W2 etc.), după caz, precum și alte lucrări (M1, M2 etc.) prin care se aduc contribuții la dezvoltarea activităților didactice și profesionale.

		Punctaj
Ca	<b>Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)</b>	
	Ca1	<b>Ciobanu, L.</b> , Structuri textile – tricoturi, Ed. Performantica, 2025, 100 pag, 30r/pag 5
	Ca2	<b>Ciobanu, L.</b> , Grafică asistată de calculator, Ed. Politehniun, 2008, ISBN 978-973-621-217-8, 9.8
I	<b>Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)</b>	
	I1	<b>Ciobanu, L.</b> , Structuri textile tricoturi. Îndrumar de laborator, Ed Performantica, Iași, 2023, ISBN 978-630-328-018-9, 120 pag, 37r/pag 5,0
	I2	<b>Ciobanu, L.</b> , Design Industrial tricoturi, Îndrumar de proiect, Ed. Performantica, Iași, 2016, ISBN 978-606-685-418-4, 2016, 45 pag, 28 r/pag 1.7
	I3	<b>Ciobanu, L.</b> , Ionesi, D, Grafică asistată de calculator, Îndrumar de laborator, Ed. Performantica, Iași, ISBN 9 786066 854160, ISBN 978-606-685-416-0, 2016, 150 pag, 30 r/pag 3.0
	I4	<b>Ciobanu, L.</b> , Grafică asistată de calculator – lucrări de laborator, Ed. Politehniun, Iași, 2008, ISBN 978-973-621-298-7 6.3
	I5	Crețu, V., <b>Ciobanu, L.</b> , Moiescu, E., Cretu, M. – Îndrumar de practică în tricotaie pentru studenții din anul III, Ed. Performantica, Iași, 2011, ISBN 978-973-730-832-0 0.6
	I6	Crețu, V., <b>Ciobanu, L.</b> , Moiescu, E., Cretu, M. – <i>Caiet de practică în tricotaie pentru studenții din anul III</i> , Ed. Performantica, Iași, 2011, ISBN 978-973-730-833-7 0.3
D	<b>Sisteme de laborator funcționale</b>	
		<b>Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz</b> 24
		Structuri textile tricoturi
	D1	Tricoturi din bătătură. Metode de reprezentare. Metode de analiză
	D2	Legăturile fundamentale ale tricoturilor din bătătură
	D3	Analiza tricoturilor din bătătură cu desene de culoare
	D4	Analiza tricoturilor din bătătură cu ochiuri reținute
	D5	Analiza tricoturilor din bătătură cu ochiuri duble
	D6	Analiza tricoturilor din bătătură cu ochiuri transferate
	D7	Tricoturi din bătătură cu desene jacquard
	D8	Metode de reprezentare a tricoturilor din urzeală
	D9	Tricoturi din urzeală realizate cu 1 sistem de fire (legături de bază și derivate)
	D10	Tricoturi din urzeală realizate cu 2 sisteme de fire
		Proiectarea structurii tricoturilor
	D11	Analiza și determinarea parametrilor de structură ai tricoturilor din bătătură



	D12	Analiza tricoturilor din bătătură cu ochiuri transferate	
	D13	Analiza tricoturilor din bătătură cu ochiuri încrucișate	
	D14	Analiza tricoturilor din bătătură cu desene combinate	
	D15	Analiza tricoturilor din bătătură cu desene jacquard	
		Design Industrial tricoturi	
	D16	Îndrumar proiect Design industrial tricoturi	
		<b>Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro</b>	10.7
	D17	Osciloscop MSO	
	D18	Multimetru de laborator	
	D19	Sursa AC/DC	
	D20	Laptop	
	D21	Microscop	
	D22	Abonament anual APEXFIZ 2024/2025	
W		<b>Utilizarea sistemelor de predare/ invatare/ evaluare de tip e-learning/ on-line/ multimedia etc.</b>	
	W1	Suport de studiu PST, 146 pag, 30 r/pag	1.46
	W2	Suport de studiu STT 95 pag, 30 r/pag	0.95
	W3	Suport autoinstruire proiect DIT, 43 pag, 30 r/pag	0.43
	W4	Suport curs PST, prezentari	1
	W5	Suport curs STT, prezentari	1
	W6	Materiale video laborator STT	1
	W7	Materiale video laborator PST/DIT	1

**b) Cărți / capitole cărți de specialitate publicate în edituri recunoscute din țară sau din străinătate (Cb1, Cb2 etc.)**

		Punctaj	
	<b>Carte de specialitate publicată în editură din străinătate</b>		
	<b>Capitol carte de specialitate publicată în editura din străinătate</b>		
Cb	<b>Cb1</b>	Popescu, V., <b>Ciobanu, L.</b> , Eco-Friendly Stimuli and Their Impact on the Tintorial Capacity of Textile Materials, in Innovative and Emerging Technologies for Textile Dyeing and Finishing, Luqman Jameel Rather, Aminoddin Haji, Mohd Shabbir (editori), John Wiley and Sons și Scrivener Publishing LLC, 2021, pp. 1-39 (38 r/pag)	2.47
	<b>Cb2</b>	Loghin, MC, <b>Ciobanu, L.</b> , Ionesi, D., Loghin, E., Cristian, I., Introduction to waterproof and water repellent textiles, Waterproof and Water Repellent Textiles and Clothing, John Williams (Editor), The Textile Institute Book Series, Woodhead Publishing, pp. 3-24 (42 r/pag)	0.588
	<b>Cb3</b>	Ciobanu, L. - Development of 3D Knitted Fabrics for Advanced Composite Materials, in Advances in Composite Materials – Ecodesign and Analysis, edited by Brahim Attaf, ISBN 978-953-307-150-3, Intechweb (46 r/pag)	4.91
	<b>Cb4</b>	<b>Ciobanu, L.</b> – <i>Malhas Sandtex</i> , in “Têxteis Técnicos: Materiais do Novo Milénio”, vol. III “Aplicações, Novos Processos e Novos produtos”, Williams Lda, Braga, 2002, pp. 107-117, ISBN 972-98468-2-0 (42 r/pag)	1.54
	<b>Carte de specialitate/ capitol publicat in editura din tara, recunoscuta CNCS</b>		
	<b>Cb5</b>	<b>Ciobanu, L.</b> , <i>Tricoturi cu destinații tehnice</i> , editura Performantica, Iași, 2013, ISBN 978-973-730-991-4, (194 pag, 33 r/pag)	17,6
	<b>Cb6</b>	<b>Ciobanu, L.</b> În colectiv – <i>Imbracaminte functionala - Functii inteligente ale echipamentelor de protectie</i> , Loghin, C. (editor), cap. 3.4 (13 p/1 autor), cap.4 (40 p/7 autori) Editura PIM, Iasi, 2008, ISBN 978-606-520-126-2	2,1
	<b>Cb7</b>	<b>Ciobanu, L.</b> În colectiv., <i>Imbracaminte functionala – Modelarea si simularea functiilor de protectie</i> , Loghin, C., Ciobanu, L. (editori), cap V, 25p/3 autori, cap VII 15p/6 autori, cap. XII 14p/2 autori, Editura PIM, Iasi, 2008, ISBN 978-606-520-128-6	2
	<b>Cb8</b>	<b>Ciobanu, L.</b> , în colectiv– <i>Imbracaminte functionala – Proiectarea materialelor textile compozite</i> , cap 1.3 (9p/1 autor), cap 2.3 (7p/1 autor), cap 4.3.1 (2p/1 autor) Loghin, C., Ciobanu, L. (editori) Editura PIM, Iasi, 2008, ISBN 978-606-520-127-8	1,8
<b>Cb9</b>	Comandar, C., <b>Ciobanu, L.</b> – <i>Bazele structurii si proiectarii tricoturilor</i> , în <i>Manualul inginerului textilist</i> , vol. II, partea A, editura AGIR, 2003, p. 90-190 – cap V.3.4.4 (2p) V.3.5.3 și V.3.4.5 (4p) + colab V.3.4.1 și V.3.4.2 (46 p.) V.3.5.1 și V.3.5.2 (12 p.)	3,9	



Cb10	<b>Ciobanu, L.</b> (în colectiv) – <i>Dicționar tehnic textil poliglot</i> , vol I și II, coordonatori Grigoriu, A., Bidalach, R., Cernat, M., editura CERTEX, 1999, ISBN 973-96605-1-7, 805+495 pagini/10x32 autori	
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5. Articole/ studii publicate în reviste din țară/ străinătate, cu factor de impact/ indexate în BDI/neindexate în BDI (R1, R2 etc.), creații artistice prezentate la manifestări recunoscute din țară/ străinătate (A1, A2 etc.), articole/ studii publicate în volumele manifestărilor științifice naționale/ internaționale indexate BDI/ neindexate BDI (V1, V2 etc.), după caz, precum și alte lucrări (N1, N2 etc.) prin care se aduc contribuții științifice la dezvoltarea domeniului.

	Articol publicat in revista cotate ISI, cu factor de impact	Punctaj
R1	Ionesi, SD; <b>Ciobanu, L.</b> (autor corespondent); Dumitras, C.; Avadanei, M; Dulgheriu, I; Ionescu, I; Loghin, MC., FEM Analysis of Textile Reinforced Composite Materials Impact Behavior, MATERIALS, Volume14, Issue23, DOI10.3390/ma14237380, Published DEC 2021 (Q2: Materials Science, Multidisciplinary) <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000735002100001">https://www.webofscience.com/wos/woscc/full-record/WOS:000735002100001</a>	0.86
R2	Avadanei, M; Olaru, S; Ionescu, I; Ursache, M; <b>Ciobanu, L.</b> et al (11 autori), ICT new tools for a sustainable textile and clothing industry, INDUSTRIA TEXTILA, Volume71, Issue5, Page 504-512, DOI10.35530/IT.071.05.1811, Published 2020	0.55
R3	Popescu, V, Astanei, DG, Burlica, R, Popescu, A, Munteanu, C, Ciolacu, F, Ursache, M, <b>Ciobanu, L.</b> , Cocean, A., Sustainable and cleaner microwave-assisted dyeing process for obtaining eco-friendly and fluorescent acrylic knitted fabrics, JOURNAL OF CLEANER PRODUCTION, Volume 232, pp. 451-461, DOI10.1016/j.jclepro.2019.05.281, 2019 (Q1 Industrial and Manufacturing Engineering)	0.67
R4	Ciobanu, A.R., Ciobanu, L. (autor corespondent), Dumitras, C., Sârghie, B. (2016) Comparative Analysis of the Bursting Strength of Knitted Sandwich Fabrics, FTEE, 24, 2 (116), pp. 97-103, DOI: 10.5604/12303666.1191432, <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000372213300013">https://www.webofscience.com/wos/woscc/full-record/WOS:000372213300013</a>	1.50
R5	Parteni, O., Radu, CD, Muresan, A, Sandu, Av, Oproiu, LC, <b>Ciobanu, L.</b> , Sandu, IG, Textile Performances of Some Biomaterials with Controlled Release of a Drug for Cutaneous Therapies, REV. CHIM. (Bucharest), 66, 11, 2015	0.86
R6	Cernat, IF; <b>Ciobanu, L.</b> ; Muresan, R.; Abramiuc, D.; Stamate, T.; Denis, CV; Hanganu, SC., Medical efficiency of antibacterial wound dressings, Industria Textilă, 66, 3,131-135, 2015	0.86
R7	Ionesi, SD, <b>Ciobanu, L.</b> , Ursache, M., Mathematical correlation between section lines in 3D shapes and fashioning lines in 3D knitted fabrics, Industria Textilă, 66, 4, pp. 200-203, 2015	2.00
R8	Ionesi, SD, Figueiro, R, Ciobanu, L, Dumitras, C., Ursache, M., Dulgheriu, I, Evaluation of impact behaviour of composite materials using Taguchi method, Ind. Textile, 65, 3, 153-157, 2014, <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000338170500006">https://www.webofscience.com/wos/woscc/full-record/WOS:000338170500006</a>	1.00
R9	Marin, E., Bărbuță, M., Ciobanu, L., Ionesi, S.D., Cioară, I., Dumitraș, C. - Study regarding the optimization of the mechanical behaviour of glass fibre reinforced concrete, JOAM, 16, 11/12/2014, pp 1411-1417, <a href="https://1610q8pqg-y-https-www-webofscience-com.z-e-nformation.ro/wos/woscc/summary/c54e8880-38da-4c12-a4d5-d34292c8cac9-a143ef38/relevance/1">https://1610q8pqg-y-https-www-webofscience-com.z-e-nformation.ro/wos/woscc/summary/c54e8880-38da-4c12-a4d5-d34292c8cac9-a143ef38/relevance/1</a>	1.00
R10	Abramiuc, D., <b>Ciobanu, L.</b> Mureșan, R., Chiosac, M., Mureșan, A., Antibacterial Finishing of Cotton Fabrics Using Biologically Active Natural Compounds, Fibres and Polymers, 14, issue 11, pp. 1826-1833 DOI: 10.1007/s12221-013-1826-4, ISSN 1229-9197 Published: NOV 2013 (Q2)	1.20
R11	Iorgoaea-Guignard, M, Farima, D., <b>Ciobanu, L.</b> et al. Comfort properties of knitted fabrics with massaging effects, INDUSTRIA TEXTILA Volume: 64, Issue: 1, pp 34-39, 2013	0.55
R12	<b>Ciobanu, L.</b> , Filipescu, F., Experimental Study of the Mechanical Behaviour of Knitted Fabrics, FTEE, vol. 20, 2 (91), pp. 34-39, ISSN 1230-3666	3.00
R13	Ionesi, D, Dumitras, C, Ciobanu, L., Vircan, A, Analysis of low velocity impact behaviour of aramid-linen fibre reinforced composites using Taguchi method, JOAM, vol. 14, no.	1.50



	5-6, pp. 544-550, ISS.2-2011, ISSN 1454-4164 (print), ISSN:1841-7132 (on-line), <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000306577500017">https://www.webofscience.com/wos/woscc/full-record/WOS:000306577500017</a>	
R14	<b>Ciobanu, L.</b> , Ionesi, D., Ciobanu, A.R. – Design of fashioning lines in 3D knitted fabrics, Industria Textila, 4/2011, vol. 64, pp. 198-201, ISSN 1453-5424	2.00
R15	Ciobanu, L., Dumitras, C., Filipescu, F. – Systemic approach to the design of knitted fabrics with three-dimensional architecture. Part II, Industria Textila, 2/2011, vol. 64, pp. 94-98, ISSN 1453-5424, <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000289963200007">https://www.webofscience.com/wos/woscc/full-record/WOS:000289963200007</a>	2.00
R16	<b>Ciobanu, L.</b> , Dumitras, C. - Deformations Analysis of Hyperelastic Structures Using Advanced Optical Systems, JOAM, vol. 13, ISS.2-2011, ISSN:1454-4164 (print), ISSN:1841-7132	3.00
R17	Cerempei, A., Ciobanu, L., Muresan, E., Malutan, C., Butnaru, R. – Textile Materials Functionalised with Natural Biologically Active Compounds, Romanian Biotechnological Letters, vol.15, nr. 5/2010, pp. 5537-5544, <a href="https://1610q7m32-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000283884600003">https://1610q7m32-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000283884600003</a>	1.20
R18	<b>Ciobanu, L.</b> , Dumitras, C., Filipescu, F. - Systemic approach to the design of knitted fabric with a three dimensional architecture, Industria Textila, 3/2010, pp. 129-133, ISSN 1453-5424	2.00
R19	Comandar, C., <b>Ciobanu, L.</b> – Specifics of Purl Stitch Geometry, Industria Textila 2/2009, pg. 75-81, ISSN 1453-5424, <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000265450200004">https://www.webofscience.com/wos/woscc/full-record/WOS:000265450200004</a>	3.00
R20	<b>Ciobanu, L.</b> – Developments of 3D Knitted Fabrics for Advanced Composite Materials, Industria Textila, 4/2009, pg. 204-214, ISSN 1453-5424, <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000269163500004">https://www.webofscience.com/wos/woscc/full-record/WOS:000269163500004</a>	6.00
<b>Articol publicat in revistă indexată în baze de date internaționale (BDI)</b>		
R21	Dumitras, C., Loghin, C., Yaldiz, S., Sahin, M., <b>Ciobanu, L.</b> – Modeling 3D surface of textile structures for fluid flow improvement, DTMM 2010, Iasi, May, 14-16 <sup>th</sup> , BIPI, sect Constructii de masini, 2/2010, pp. 267-275 (indexat Copernicus)	0.6
R22	<b>Ciobanu, L.</b> , Preda, C. – Materiale textile inteligente, Revista Textila, 55, 1/2004, p. 43-46 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Materiale+textile+inteligente%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Materiale+textile+inteligente%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10</a>	1.5
R23	Penciu, M., Dan, D., <b>Ciobanu, L.</b> – Caracterizarea constructiva si tehnologica a buzunarelor introduse, Revista Romana de Textile Pielarie, 3/2003, p. 89-99, ISSN 1453-5424 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Caracterizarea+constructiva+si+tehnologica+a+buzunarelor+introduse%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Caracterizarea+constructiva+si+tehnologica+a+buzunarelor+introduse%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10</a>	1
R24	<b>Ciobanu L.</b> , de Araujo, M., Fangueiro, R., Hong, H. – Studii privind utilizarea fibrei de sticlă la producerea tricotelurilor din bătătură, Revista Romana de Textile Pielarie, 2/2003, ISSN 1453-5424 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Studii+privind+utilizarea+fibre+de+sticl%C4%83+la+producerea+tricotelurilor+din+b%C4%83t%C4%83tur%C4%83%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%28Studii+privind+utilizarea+fibre+de+sticl%C4%83+la+producerea+tricotelurilor+din+b%C4%83t%C4%83tur%C4%83%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10</a>	0.75



R25	de Araújo, M., Moschatou, A., <b>Ciobanu, L.</b> , Hong, H, Fanguero, R. – 3D hollow braided preforms for advanced composite material, Revista Romana de Textile Pielarie, 2/2002, ISSN 1453-5424 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%283D+hollow+braided+preforms+for+advanced+composite+material%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/results/results.uri?sort=plf-f&amp;src=s&amp;st1=3D+hollow+braided+preforms+for+advanced+composite+material&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;sl=73&amp;s=TITLE-ABS-KEY%283D+hollow+braided+preforms+for+advanced+composite+material%29&amp;origin=searchbasic&amp;editSaveSearch=&amp;yearFrom=Before+1960&amp;yearTo=Present&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2&amp;limit=10</a>	0.6
R26	Araújo, M.D, <b>Ciobanu, L.</b> , Hu Hong, Fanguero, R. - Tricoturi 3D cu forme complexe, Revista Română de Textile-Pielărie, 2/2001, pp. 47-52, ISSN 1453-5424 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-0035758763&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;s=TITLE-ABS-KEY%28Tricoturi+3D+cu+forme++complexe%29&amp;sl=73&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-0035758763&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;s=TITLE-ABS-KEY%28Tricoturi+3D+cu+forme++complexe%29&amp;sl=73&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2</a>	0.75

#### 6. Publicații apărute în lucrări ale principalelor conferințe internaționale de specialitate

		Punctaj
	<b>Articol/studiu publicat in volumul unei manifestari stiintifice indexate în baze de date internationale (BDI)</b>	
V1	Ursache, M., <b>Ciobanu, L.</b> , Ionesi, SD, Virtual internship in higher education for transferring research and innovation through project based training, Proceedings of the 14TH INTERNATIONAL CONFERENCE ON VIRTUAL LEARNING, ICVL 2019, București, June, 2019 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000506084800054">https://www.webofscience.com/wos/woscc/full-record/WOS:000506084800054</a>	1.33
V2	<b>Ciobanu, L. (autor principal)</b> , Ursache, M., Ionesi, SD, E-LEARNING APPLICATION FOR TEACHING KNITTING ENGINEERING, 11th International Scientific Conference ELSE, Bucharest, 2015, April, 24-25, RETHINKING EDUCATION BY LEVERAGING THE ELEARNING PILLAR OF THE DIGITAL AGENDA FOR EUROPE!, VOL. III, editor Ronceanu, I. et al., eLearning and Software for Education, pp. 538-541, DOI 10.12753/2066-026X-15-263, 2015 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000384471300083">https://www.webofscience.com/wos/woscc/full-record/WOS:000384471300083</a>	1.33
V3	Marin, E., Bărbuță, M., <b>Ciobanu, L.</b> , Cioară, I., Practical issues related to the processing of fibre reinforced concrete made with recycled materials, 4 <sup>th</sup> Geoconference SGEM, 2014, June, 17-26, Albena, Bulgaria <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000371090000025">https://www.webofscience.com/wos/woscc/full-record/WOS:000371090000025</a>	1.00
V4	Ionesi, SD, <b>Ciobanu, L.</b> , Ursache, M., INTERACTIVE APPLICATION FOR THE SIMULATION OF NEEDLE TRAJECTORY IN A KNITTING SYSTEM, QUALITY AND EFFICIENCY IN E-LEARNING, VOL 3, in eLearning and Software for Education, editor Roceanu, I., Logofătu, B., Stănescu, M., Blaga, M., pp 446-451, Published: 2013 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000328100900074">https://www.webofscience.com/wos/woscc/full-record/WOS:000328100900074</a>	1.33
V5	Ciobanu, AR, Fanguero, R, <b>Ciobanu, L.</b> , Budulan, C, SPECIFIC MECHANICAL PROPERTIES FOR COMPOSITE KNITTED REINFORCEMENTS WITH NATURAL FIBERS, MODTECH 2012: NEW FACE OF T M C R, VOLS I AND II, International Conference ModTech Proceedings, editori Nedelcu, D, Slatineanu, L, Mazuru, S, Milosevic, O, pp. 201-204, 2012 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800051">https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800051</a>	1.00
V6	Ionesi, SD, Fanguero, R, <b>Ciobanu, L.</b> , Budulan, C, PRACTICAL ASPECTS REGARDING THE PRODUCTION OF COMPOSITE MATERIALS WITH 3D TEXTILE REINFORCEMENTS, MODTECH 2012: NEW FACE OF T M C R, VOLS I AND II, International Conference ModTech Proceedings, editori Nedelcu, D, Slatineanu, L, Mazuru, S, Milosevic, O, pp. 477-480, 2012 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800120">https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800120</a>	1.00
V7	Abraimiuc, D, Cerempei, A, Muresan, E, <b>Ciobanu, L.</b> – Development of new materials with aroma and therapeutical characteristics, Proceedings of the 7 <sup>th</sup> International Conference	1.00



	on Management of Technological Changes, Book 2, September, 1-3, Alexandropoulos, Grecia, 2011, pp 1-5, ISBN 978-960-99486-3-0 <a href="https://1610q7rxr-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000306940000001">https://1610q7rxr-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000306940000001</a>	
V8	Abramiuc, D, Muresan, R, Dunca, S, <b>Ciobanu, L</b> , Muresan, A – New changes and opportunities created by the development of cotton materials with natural biological active compounds, Proceedings of the 7 <sup>th</sup> International Conference on Management of Technological Changes, Book 2, September, 1-3, Alexandropoulos, Grecia, 2011, pp 5-8, ISBN 978-960-99486-3-0 <a href="https://1610q7rxr-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000306940000002">https://1610q7rxr-y-https-www-webofscience-com.z.e-nformation.ro/wos/woscc/full-record/WOS:000306940000002</a>	0.80
V9	Comandar, C, <b>Ciobanu, L</b> , RIB AND PURL KNITTED FABRICS WITH TRANSFERRED STITCH PATTERNS, ITC&DC: 4TH INTERNATIONAL TEXTILE CLOTHING & DESIGN CONFERENCE, BOOK OF PROCEEDINGS, MAGIC WORLD OF TEXTILES, Edited by Dragcevic, Z, pp. 948-952, 2008 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000262707700167">https://www.webofscience.com/wos/woscc/full-record/WOS:000262707700167</a>	2.00
V10	Adrian VÎLCU, Luminița CIOBANU, Cristian BACIU, Raluca DRĂGOI, ANALYSIS AND VALUE ENGINEERING APPLIED TO SMART TEXTILES - DIABETIC SOCK WITH TEMPERATURE AND HUMIDITY MONITORING MODULE, February 2025, DOI: 10.2478/9788367405829-066, In book: The 19th Romanian Textiles and Leather Conference, DOI: <a href="https://doi.org/10.2478/9788367405829-021">https://doi.org/10.2478/9788367405829-021</a> , <a href="https://sciendo.com/pl/chapter/9788367405829/10.2478/9788367405829-021">https://sciendo.com/pl/chapter/9788367405829/10.2478/9788367405829-021</a>	1.00
V11	<b>Luminita Ciobanu</b> , Savin-Dorin Ionesi, Lidia Alexa, A New Approach to Virtual Learning of Smart Textiles: The Hacktex Methodology, February 2025, DOI: 10.2478/9788367405829-066, In book: The 19th Romanian Textiles and Leather Conference,	1.33
V12	Ionesi, SD, <b>Ciobanu, L.</b> , Dulgheriu, I, Ursache, M, Medeiros, I., DESIGN OF TEXTILE REINFORCED COMPOSITES BASED ON IMPACT BEHAVIOUR, Proceedings of the 18 <sup>th</sup> Romanian Textile and Leather Conference, Iasi, Nov. 2022, ISBN978-83-67405-13-3, publicat 2023, DOI: 10.2478/9788367405133-006, <a href="https://sciendo.com/pl/chapter/9788367405133/10.2478/9788367405133-006">https://sciendo.com/pl/chapter/9788367405133/10.2478/9788367405133-006</a>	0.80
V13	<b>Ciobanu, L.</b> , Ionesi, SD, Ursache, M., Using Databases with Success Stories as an Instrument in Engineering Education – The Case of Wintex Project, Proceedings of 7th International Symposium "Technical Textiles - Present and Future" TTPF, Iasi 2021, publicat 2022, DOI: <a href="https://doi.org/10.2478/9788366675735-039">https://doi.org/10.2478/9788366675735-039</a> <a href="https://tppf.ro/index.php/tppf-2021-november-12th-2021/">https://tppf.ro/index.php/tppf-2021-november-12th-2021/</a>	1.33
V14	<b>Ciobanu, L.</b> , Ursache, M., Ionesi, SD, Need Analysis of the Current Situation of Higher Education for the Smart Textiles Sector, Proceedings of the 18 <sup>th</sup> Romanian Textile and Leather Conference, Iasi, Nov. 2022, ISBN978-83-67405-13-3, 2023, DOI: <a href="https://doi.org/10.2478/9788367405133-068">https://doi.org/10.2478/9788367405133-068</a> <a href="https://sciendo.com/pl/chapter/9788367405133/10.2478/9788367405133-068">https://sciendo.com/pl/chapter/9788367405133/10.2478/9788367405133-068</a>	1.33
V15	Ionesi, SD, <b>Ciobanu, L.</b> , Ursache, M., Dulgheriu, I., VIRTUAL REPRESENTATION OF THE KNITTING PROCESS, Conference Proceedings eLearning and Software for Education Conference, pp. 146 – 153, 2021 17th International Scientific Conference on eLearning and Software for Education, eLSE 2021 Bucharest, ISSN 2066026X, DOI 10.12753/2066-026X-21-159 (SCOPUS) <a href="https://161097rye-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-85127254698&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=bdd963a670784d4c12599adc417b31c9&amp;sot=b&amp;sdt=b&amp;s=AUTHOR-NAME%28Ciobanu+Luminita%29&amp;sl=29&amp;sessionSearchId=bdd963a670784d4c12599adc417b31c9v">https://161097rye-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-85127254698&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=bdd963a670784d4c12599adc417b31c9&amp;sot=b&amp;sdt=b&amp;s=AUTHOR-NAME%28Ciobanu+Luminita%29&amp;sl=29&amp;sessionSearchId=bdd963a670784d4c12599adc417b31c9v</a>	1.00
V16	Toghchi M.J., Loghin C., Campagne C., Cristian I., Bruniaux P., <b>Ciobanu L.</b> , Cayla A., Chen Y., Wang L., Thermal resistance and water vapor permeability of compound woven fabrics containing silver multifilament, (2019) IOP Conference Series: Materials Science and Engineering, 572 (1), art. no. 012045, DOI: 10.1088/1757-899X/572/1/012045 <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070629263&amp;doi=10.1088%2f1757-899X%2f572%2f1%2f012045&amp;partnerID=40&amp;md5=eab9b4e006e4d130b6998e66266540bc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070629263&amp;doi=10.1088%2f1757-899X%2f572%2f1%2f012045&amp;partnerID=40&amp;md5=eab9b4e006e4d130b6998e66266540bc</a>	0.44



V17	Ionesi, SD, <b>Ciobanu, L</b> , Avadanei, M, Ursache, M, Loghin, EC, Interactive Application for Knitted Structures Based on 3D Printed Macromodels, 15 <sup>th</sup> International Scientific Conference on eLearning and Software for Education (eLSE) - New Technologies and Redesigning Learning Spaces, Bucharest, ROMANIA, 11-12, April, 2019, editori Roceanu I et al., DOI:10.12753/2066-026X-19-195, 2019 (Proquest, CEEOL) <a href="https://www.proquest.com/openview/cf011340f7bdb6dfb07ab129df3b278d/1?pq-origsite=gscholar&amp;cbl=1876338">https://www.proquest.com/openview/cf011340f7bdb6dfb07ab129df3b278d/1?pq-origsite=gscholar&amp;cbl=1876338</a> <a href="https://www.ceeol.com/search/article-detail?id=783330">https://www.ceeol.com/search/article-detail?id=783330</a>	0.80
V18	Ursache, M, Loghin, EC, Avadanei, M, Ionesi, SD, Rusu, B, Dan, D, <b>Ciobanu, L</b> , THE USE OF MASSIVE OPEN ONLINE COURSES (MOOCS) IN TEXTILE EDUCATION, ELEARNING VISION 2020!, VOL III, Book Series eLearning and Software for Education, editori Roceanu I et al., pp. 532-535, DOI10.12753/2066-026X-16-256, 2016 (Proquest, CEEOL) <a href="https://www.ceeol.com/search/article-detail?id=524002">https://www.ceeol.com/search/article-detail?id=524002</a> <a href="https://www.proquest.com/openview/82fb483761b266a37ea6ee63ee5bf743/1?pq-origsite=gscholar&amp;cbl=1876338">https://www.proquest.com/openview/82fb483761b266a37ea6ee63ee5bf743/1?pq-origsite=gscholar&amp;cbl=1876338</a>	0.57
V19	Ionesi, S.D., <b>Ciobanu, L.</b> , Sârghie, B., E-learning application for a better understanding of shoes 3D modeling, 10 <sup>th</sup> International Scientific Conference ELSE, Bucharest, 2014, April, 24-25 (EBSCO) <a href="https://web.s.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=2066026X&amp;AN=96259269&amp;h=mXly%2fQsid19U%2bnHer8%2b1nlwflpdE2RSRPBbGUtGH6vEq%2fj8KKHeKxzjJFQkiCrJm3Si%2fFsrJ01Z6V2U69wLw%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d2066026X%26AN%3d96259269">https://web.s.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=2066026X&amp;AN=96259269&amp;h=mXly%2fQsid19U%2bnHer8%2b1nlwflpdE2RSRPBbGUtGH6vEq%2fj8KKHeKxzjJFQkiCrJm3Si%2fFsrJ01Z6V2U69wLw%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d2066026X%26AN%3d96259269</a>	1.33
V20	<b>Ciobanu, L</b> , Ionesi, SD, Loghin, EC, Dulgheriu, I., Studiu practic privind prelucrabilitatea firelor de înaltă performanță, conferință AGIR, București, 2015 (indexată în Index Copernicus International, Academic Keys, getCITED) <a href="https://www.buletinulagir.agir.ro/articol.php?id=2452">https://www.buletinulagir.agir.ro/articol.php?id=2452</a>	1.00
V21	Ionesi, S.D., <b>Ciobanu, L.</b> , Dulgheriu, I., E-learning instruments used to simulate the mechanisms of a sewing machine, the 10th International Scientific Conference ELSE, Bucharest, 2014, April, 24-25 (EBSCO) <a href="https://web.p.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=2066026X&amp;AN=96259268&amp;h=cJ7joz94fx1s9nz5qONPpxWGetyXaExQCb6lp sn7PsiAMfWB%2bcGzZ2XtPSkwJgFbzMRBCbOk%2fKn4DFcna%2fQ5MA%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d2066026X%26AN%3d96259268">https://web.p.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=2066026X&amp;AN=96259268&amp;h=cJ7joz94fx1s9nz5qONPpxWGetyXaExQCb6lp sn7PsiAMfWB%2bcGzZ2XtPSkwJgFbzMRBCbOk%2fKn4DFcna%2fQ5MA%3d%3d&amp;crl=c&amp;resultNs=AdminWebAuth&amp;resultLocal=ErrCrlNotAuth&amp;crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d2066026X%26AN%3d96259268</a>	1.33
V22	Ionesi, D., Dumitraș, C., <b>Ciobanu L.</b> , Vîrcan A., Dezvoltarea materialelor compozite avansate cu preforme tridimensionale tricotate, Simpozion AGIR, București, Buletinul AGIR, Progresul tehnologic – Rezultat al cercetari editia a 7-a, pp. 110-114, 2012 (indexată în Index Copernicus International, Academic Keys, getCITED) <a href="https://www.agir.ro/buletine/1629.pdf">https://www.agir.ro/buletine/1629.pdf</a>	1.00
V23	Costa, A.N, Novo, C., Marques, AT, de Araujo, MD, Fanguiero, R., Hong, H., <b>Ciobanu, L.</b> – Structural composite parts production from textile preforms, Advanced Materials Forum I: Proceedings of the 1 <sup>st</sup> International Materials Symposium, Coimbra, 2001 (indexat Scopus) <a href="https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-17144448418&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;s=TITLE-ABS-KEY%28Structural+composite+parts+production+from+textile+preforms%29&amp;sl=73&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2">https://161097ryi-y-https-www-scopus-com.z.e-nformation.ro/record/display.uri?eid=2-s2.0-17144448418&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;sid=d7af41d207dcdeafc28b4088f17c95d2&amp;sot=b&amp;sdt=b&amp;s=TITLE-ABS-KEY%28Structural+composite+parts+production+from+textile+preforms%29&amp;sl=73&amp;sessionSearchId=d7af41d207dcdeafc28b4088f17c95d2</a>	0.57
<b>Articol/studiu publicat in volumul unei manifestari stiintifice neindexate in baze de date</b>		
V24	<b>Ciobanu, L.</b> , Ionesi, SD, Ursache, M., Piroi, C., Ciornei, F., Alaci, S. and Dulucleanu, C., Experimental research regarding the impact behaviour of composites reinforced with knitted fabrics and glass fibre, 17 <sup>th</sup> Romanian Textiles and Leather Conference – CORTEP 2018, Iasi, 7-9 November 2018 <a href="https://www.cortep.tuiasi.ro/cortep2018/doc/Final_program_CORTEP_2018.pdf">https://www.cortep.tuiasi.ro/cortep2018/doc/Final_program_CORTEP_2018.pdf</a>	0.14
V25	Savin Dorin IONESI, <b>Luminita CIOBANU</b> , Mariana URSACHE, Ionut DULGHERIU and Emil Constantin LOGHIN. The influence of warp yarns on impact behavior of weft knitted	0.20



		fabrics reinforced composites, 17th Romanian Textiles and Leather Conference – CORTEP 2018, Iasi, 7-9 November 2018 <a href="https://www.cortep.tuiasi.ro/cortep2018/doc/Final_program_CORTEP_2018.pdf">https://www.cortep.tuiasi.ro/cortep2018/doc/Final_program_CORTEP_2018.pdf</a>	
	V26	Ciobanu, L., Cristian I., Ionesi, D., Investigation regarding the influence of the fabric characteristics on VARTM efficiency for textile composites, Proceedings of CORTEP 2016 (Volume of Abstracts), Iasi, November, 27-28 <a href="https://www.cortep.tuiasi.ro/cortep2016/doc/Accepted_papers.pdf">https://www.cortep.tuiasi.ro/cortep2016/doc/Accepted_papers.pdf</a>	0.33
	V27	Ciobanu, L., Ionesi, SD, Loghin, EC, COMPARATIVE STUDY REGARDING THE STITCH LENGTH OF WEFT KNITTED FABRICS, AUTEX 2015, Bucharest, June, 10-12	0.33
	V28	Ciobanu, L., Crețu, M., Development of 3D Knitted Garments, CORTEP 2014, Poiana Brașov, 4-6 Septembrie <a href="https://www.cortep.tuiasi.ro/cortep2014/doc/Accepted_papers.pdf">https://www.cortep.tuiasi.ro/cortep2014/doc/Accepted_papers.pdf</a>	0.50
	V29	Ciobanu, L., Ionesi, SD, Interactive application for the simulation of the sewing machine mechanisms, CORTEP 2014, Poiana Brașov, 4-6 Septembrie <a href="https://www.cortep.tuiasi.ro/cortep2014/doc/Accepted_papers.pdf">https://www.cortep.tuiasi.ro/cortep2014/doc/Accepted_papers.pdf</a>	0.50

7. Proiecte de cercetare-dezvoltare (P1, P2 etc.) pe bază de contract/ grant, precum și alte lucrări de cercetare-dezvoltare (F1, F2 etc.), după caz, prin care se aduc contribuții la dezvoltarea mediului educațional/ cultural/ economic/ social etc.

			Punctaj
<b>Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție internațională</b>			
P1	Centrul pentru cercetare – inovare în domeniul textilelor și al industriei modei - SMART-Tex-IS, cod 334492, (Programul Regional Nord-Est 2021-2027) – <b>coordonator programe științifice și de cercetare</b>	2025-2028	3
P2	Tricoturi cu structuri inovative caracterizate prin dispunerea 3D a ochiurilor generată de starea specifică de tensiune PN II ID 376/2007 – <b>director (D)</b>	2007-2010	142,7
P3	Sisteme mecatronice inteligente pentru echipamente textile PN II Parteneriat 72-178/2008– <b>cercetător</b>	2009-2011	6
P4	Structuri textile compozite pentru sisteme de protecție împotriva radiațiilor electromagnetice PN II Parteneriat 81-050/2007 – <b>cercetător</b>	2007-2010	6
P5	Fundamentarea sinergiei dirijate a nano-microcomponentelor integrate în materialele textile compozite în scopul asigurării unor funcții inteligente ale echipamentelor de protecție pentru medii CEEX15/2006 – <b>cercetător</b>	2006-2008	6
P6	Texteis Tecnicos IMIT Medidas Voluntaristas, nr. 02/00041, Universidade Minho, Portugalia (2000/2002) – <b>cercetător</b>	2000-2002	10
P7	Upskilling and reskilling the textile industry sector to face the challenges in recycling, traceability and certification of recycled products, ERASMUS-EDU-2025-PI-ALL-INNO-BLUEPRINT 101243978, Skills4Circularity - <b>responsabil partener (R)</b>	2025-2028	
P8	Textile Manufacturing for the Future in Uzbekistan and Kazakhstan, ERASMUS-101128738-EDU-2023-CBHE, TEX4FUTURE - <b>responsabil partener (R)</b>	2024-2027	
P9	HACKTEX – Innovative smart textiles & entrepreneurship, Erasmus+, 2021-1-RO01-KA220-HED-000027527 – <b>director (D)</b>	2022-2024	
P10	Weaving innovation among academia and industry in the Tunisian textile sector, acronim Wintex, Erasmus+, 610373-EPP-1-2019-1-ES-EPPKA2-CBHE-JP – <b>responsabil partener (R)</b>	2020-2023	
P11	PEO ID 305138 - Practică pentru o industrie verde!, SMIS 305138 - <b>expert</b>	2025-2027	



P12	Practică și vei fi competent!, POCU/90/6.13/6.14/108886 - <b>expert</b>	2018-2020	
P13	Innovative design practices for achieving a new textile circular sector Design4Circle, Erasmus Plus, 2018-1-LV01-KA203-37289 – <b>cercetător</b>	2018-2020	
P14	Cooperation for Innovation Circular Economy Innovative Skills in the Textile Sector – ECO TEX, 2017-1-ES01-KA202-038419 – <b>cercetător</b>	2017-2020	
P15	Skills 4 Smart TCLF Industries 2030, 591986-EPP-1-2017-1-BE-EPPKA2-SSA-B – <b>cercetător</b>	2018-2021	
P16	Textile Strategy for Innovative Higher Education (TEXSTRA), 2017-1-RO01-KA203-37289 – <b>cercetător</b>	2017-2020	
P17	Education – Employment Partnership for VET in the fashion sector – E&E Fashion, 2016-1-RO01-KA202-024710 – <b>cercetător</b>	2016-2018	
P18	Developing New Skills for the Extroversion Specialisations of Fashion Industry in Europe – EXTROSKILLS 2015-1-EL01-KA202-13907 – <b>cercetător</b>	2015-2018	
P19	TECLO – Textile and Clothing Knowledge Alliance. Future textile and clothing managers for export, marketing, innovation, sustainability and entrepreneurship oriented companies, ERASMUS+, Knowledge Alliances, 2014-3267-001-001 – <b>cercetător</b>	2014-2016	
<b>Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție națională sau încheiate cu institute de cercetare, companii, regii, societăți comerciale</b>			
P20	Contract nr. 27864/21.07.2025, Dezvoltarea de materiale textile tricotate pentru decorațiuni interioare, beneficiar SC BUILDERS TEAM SRL	2025	12,1

Data: 2.06.2026

Candidat,  
Conf. dr. ing. Luminița Ciobanu