

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

Concurs pentru ocuparea postului de **Conferențiar universitar**, poz. **15**

Disciplinele postului: Proiectarea asistată de calculator a încălțămintei I

CAD încălțămintă

Structura și proiectarea încălțămintei și marochinăriei

**FIȘA DE VERIFICARE**

**a îndeplinirii standardelor minime naționale de prezentare la concurs pentru postul de conferențiar universitar/ cercetător științific II**

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Data numirii în funcția actuală: 01.10.2014 (Decizia TUIASI nr. 1599/01.10.2014) Instituția:  
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Tabel 1: Condiții minime / punctaje obținute (în conformitate cu Domeniul CNATDCU de la titularizare sau abilitare)

<i>Condiții minime (Ai)</i>			
Nr crt.	Domeniul de activitate	Condiții conferențiar	Punctaj obținut
1	Activitate didactică/profesională (A1)	<b>80</b>	<b>138.30</b>
2	Activitate de cercetare (A2)	<b>150</b>	<b>802.484</b>
3	Recunoașterea și impactul activității (A3)	<b>50</b>	<b>474.04</b>
<b>TOTAL (puncte)</b>		<b>Minim: 280</b>	<b>1414.824</b>

**Scor<sub>j</sub> – Criteriul C 2.1 Calitatea resursei umane**

$$\text{Scor}_j^{(U)} = \frac{\text{punctaj}_{CDj}^{(U)}}{\text{punctaj}_{\text{minim CNATDCU}}^{(U)}} =$$

În această formulă:

- Scorul J este scorul obținut pentru cadrul didactic CD<sub>j</sub>, de la universitatea U (TUIASI);
- punctaj\_CD(U)<sub>j</sub> - punctajul comunicat de universitate pentru cadrele didactice CD<sub>j</sub> (conform Ordinului MECS nr. 6560/2012, cu modificările ulterioare considerate până la momentul raportării);
- punctaj\_min\_CNATDCU(U)<sub>j</sub> - punctajul minim stabilit de CNATDCU, pentru domeniul în care cadrul didactic CD<sub>j</sub> deține titlul respectiv.

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

Nr crt	Criteriu			Conditii minimale (realizări)	Nr. realizari	Punctaje totale
A1	1.1 Cărți/manuale/ monografii / capitole în cărți de specialitate	1.1.1 Cărți/manuale/ monografii / capitole în cărți de specialitate ca autor	1.1.1.1 internaționale	1 pa	2 (1 pa)	21.6
			1.1.1.2 naționale (Ed. recunoscute)		7 (1 pa)	59.01
		1.1.2 Cărți ca editor	1.1.2.1 internaționale	-	-	-
			1.1.2.2 naționale	-	-	-
	1.2 Alte materiale didactice, inclusiv în format electronic	1.2 Suporturi de curs / Îndrumare		2 (1 pa)	6 (3 pa)	17.69
	1.4 Dezvoltare de noi discipline	Titular		-	2	20
	1.5 Proiecte educaționale (ERASMUS, Leonardo etc.)	Director/ Responsabil		-		
A2	2.1 Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baze de date	Articole în Reviste indexate ISI		5	5 (4 de la ultima prom)	165.14
		Articole în volume indexate ISI Proceedings			12 (5 de la ultima prom)	
	2.2 Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale			5	29 (19 de la ultima prom)	135.37
	2.3 Articole in extenso în reviste/ volumele unor manifestări științifice naționale/internaționa le neindexate (max. 2 la aceeași ediție)	Articole in extenso în Reviste naționale/internaționale neindexate		-	6	10.6
		Articole in extenso în Proceedings naționale/internațional e neindexate		-	17	22.49
	2.4 Proprietate intelectuală, brevete de invenție și inovație etc.	2.4.1 internaționale		-	-	-
		2.4.2 naționale		-		
	2.5 Granturi/proiecte câștigate prin competiție sau cu mdeiul social-	2.5.1 Director/ Responsabil	2.5.1.1 internaționale	1D sau 2R	2R	117.58
			2.5.1.2 naționale		2D	215.304

Nr crt	Criteriu			Conditii minimale (realizări)	Nr. realizari	Punctaje totale	
	economic	2.5.2 Membru în echipa	2.5.2.1 internaționale	-	17	122	
			2.5.2.2 naționale	-	4	14	
	2.6. Coordonare/ dezvoltare laborator/ centru cercetare (dacă este și didactic, punctajul se cuantifică o singura dată)	Responsabil		-	-	-	
A3	3.1 Vizibilitate în baze de date internaționale	3.1.1 Citări în articole indexate ISI		-	16	44.4	
		3.1.2 Citări în articole indexate BDI		-	15	29.14	
		3.1.3 Citări în alte publicații		-	5	4.5	
	3.2 Prezentări effectuate ca invitat	3.2.1 internaționale		-			
		în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)		-			
	3.3 Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor științifice, organizator de manifestări științifice/ Recenzor pentru reviste și manifestări științifice naționale și internaționale indexate ISI	3.3.1 indexate ISI		-	2	20	
		3.3.2 indexate BDI		-	1	8	
		3.3.3 naționale și internaționale neindexate		-	5	25	
	3.4 Experiența de management, analiză și evaluare în cercetare și/sau învățământ	3.4.1 Conducere		-			
		3.4.2 Membru		-	5	42	
	Criterii opționale						
	3.5 Premii	3.5.1 Academia Română		-			
		3.5.2 ASAS, AOSR, academii de ramură și CNCSIS		-			
		3.5.3 premii internaționale		-	29	290	

Nr crt	Criteriu		Conditii minimale (realizări)	Nr. realizari	Punctaje totale
		3.5.4 premii naționale în domeniu	-		
	3.6 Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării	3.6.1 Academia Română	-		
		3.6.2 ASAS, AOSR și academii de ramură	-		
		3.6.3 Conducere asociații profesionale	3.6.3.1 internaționale	-	
			3.6.3.2 naționale	-	
		3.6.4 Asociații profesionale	3.6.4.1 internaționale	1	5
			3.6.4.2 naționale	2	6
		3.6.5 Organizații în domeniul educației și cercetării	3.6.5.1 Conducere	-	
			3.6.5.2 Membru	-	

## DETALIERE INDICATORI

### Activitate didactica/profesionala (A1)

#### 1.1 Cărți/manuale/ monografii / capitole în cărți de specialitate

##### 1.1.1. Cărți/manuale/ monografii / capitole în cărți de specialitate ca autor

Nr crt	Subcategorii (National / International)	Rezultate (punctaje)	Carti de specialitate/Capitole de carti (titlul, autorii, nr. pagini, Editura, ISBN)	Nr pagini
0	1	2	3	4
	International	Nr. Pag/(5*na)		
1.	International	5.2	Țiță C., Sarghie B., <b>Costea M.</b> , <i>Green Marketing in Footwear Industry</i> , Ed. "Tehnica-Info", <b>2016</b> , ISBN 978-9975-63-396-3	78
2.	International	16.4	<b>Costea M.</b> , Mihai A., <i>Basics of footwear modelling and pattern making, (în engleză)</i> , Editura TEHNICA-INFO, Chișinău, Republica Moldova, <b>2016</b> , ISBN 978-9975-63-394-9, 164 pg	164
	Național	Nr. Pag/(10*na)		
1.	Național	3.24	Mihai A., Sarghie B., <b>Costea M.</b> , Kutnjak-Mravlincic S., Topic I., <i>Creativity and Innovation in Footwear Industry</i> , Ed. Performantica, <b>2018</b> , ISBN 978-606-685-592-1	162
2.	Național	15.3	Ionescu C., <b>Costea M.</b> , <i>Tapițerii din piele și înlocuitori pentru mobilier</i> , Ed. Performantica, <b>2016</b> , ISBN 978-606-685-486-3, 306 pag	306
3.	Național	14.73	Sarghie B., <b>Costea M.</b> , Mihai A., <i>3D CAD – Applications to basic footwear constructions</i> , Ed. Performantica, <b>2015</b> , ISBN 978-606-685-291-3	442
4.	Național	16.3	<b>Costea M.</b> , <i>Modelarea și prototiparea rapidă a componentelor profilactice</i> , Editura Performantica, Iasi, Romania, <b>2015</b> , ISBN 978-606-685-328-6, 163 pg.	163
5.	Național	0.54	Mihai A., <b>Costea M.</b> , Sarghie B., Pérez RA., Almodóvar Falcó E., San Martín A., Nester C., Williams A., Azevedo C., Carvalho C, Andrade A., Pavlova L., Molinas Cossu F., Pontier Lagranje A., Maestre J., Miralles Maestre A., <i>Peer Learning Scenario on Footwear Computer Aided Design</i> , <b>2014</b> , Editura Performantica, ISBN 978-606-685-186-2, publicat online: <a href="http://inga3d.eu/site/assets/files/1029/inga3d-wp3-report.pdf">http://inga3d.eu/site/assets/files/1029/inga3d-wp3-report.pdf</a>	86
6.	Național	5.8	Mihai A., Sahin., M., <b>Pastina M.</b> , Harnagea M.C., <b>2009</b> , <i>Proiectarea incaltamintei</i> , Editura Performantica, Iași, ISBN978-973-730-465-6, 232 pg	232
7.	Național	3.1	Mihai. A., <b>Pastina M.</b> , Rusu B., Dragomir A., Harnagea M.C., Volocariu R., Ichim M., <b>2009</b> , <i>Metode utilizate in conceptualizarea si dezvoltarea produselor de incaltaminte</i> , Editura Performantica, Iași, ISBN 078-073-730-648-7	217
	<b>TOTAL</b>	<b>80.61</b>		

## 1.2 Alte materiale didactice, inclusiv în format electronic

### 1.2.1. Suporturi de curs / Îndrumare

Nr crt	Rezultate (punctaje)	Titlul Manualului (titlul, autorii, nr. pagini, website)	Nr pagini
0	1	2	3
	Național	<i>Nr. Pag/(20*na)</i>	
1.	1.08	<p><b>Costea M, Mihai A., Seul A., 2023,</b></p> <ol style="list-style-type: none"> <li>1. Diabetic foot - anatomy and specificities. Digital Education Package for designers, footwear technicians, and product managers on footwear manufacturing for Diabetic Foot Control.</li> <li>2. The diabetic foot anatomy and complications. Digital Education Package for health technicians and shoe shop clerks.</li> <li>3. What a diabetic should know about their illness. Selfcare Digital Educational Package for Diabetic Foot Control</li> </ol> <p><a href="https://www.losglobos.eu/form/ds">https://www.losglobos.eu/form/ds</a>  Engleza si Romana  Suport de curs pentru disciplina Proiectarea si tehnologia incaltamintei cu destinatie speciala, anul 1 master DPPIM</p>	65
2.	2.09	<p>Mihai A. Sarghie B., Arina S., <b>Costea M, 2021</b>, Sciled Academy - New skills for the scientifically-led design of comfortable, sustainable and fashion-oriented footwear products, publicat online în format multimedia pe platforma Moodle <a href="http://www.sciled.eu">www.sciled.eu</a></p> <p>Module 1 - Footwear performance and comfort</p> <ul style="list-style-type: none"> <li>Unit 2 - Mechanical comfort and footwear performance <ul style="list-style-type: none"> <li>Lecture 2.1 Human foot and gait cycle</li> <li>Lecture 2.2 Facility of walking, balance and stability</li> <li>Lecture 2.4 Cushioning and shock absorption</li> <li>Lecture 2.5 Bending and Torsional characteristics of the sole</li> </ul> </li> </ul> <p>Module 2 - Footwear sustainability</p> <ul style="list-style-type: none"> <li>Unit 1 Modern concepts on footwear sustainability <ul style="list-style-type: none"> <li>Lecture 1.4 Requirements from non-legislative binding initiatives</li> </ul> </li> <li>Unit 3 Materials and technologies for sustainable footwear manufacturing <ul style="list-style-type: none"> <li>Lecture 3.6 Emerging Technologies for sustainable footwear manufacturing</li> </ul> </li> <li>Unit 4 Product lifecycle management approach for sustainability <ul style="list-style-type: none"> <li>Lecture 4.1 Reference models for footwear product lifecycle phases</li> </ul> </li> </ul> <p>Module 3 - Footwear design engineering</p> <ul style="list-style-type: none"> <li>Unit 3 Engineering footwear for mechanical and hydrothermal comfort <ul style="list-style-type: none"> <li>Lecture 3.3 Managing shock absorption characteristics</li> <li>Lecture 3.4 Managing bending and torsional characteristics of the sole structure</li> <li>Lecture 3.5 Managing fitting aspects</li> <li>Lecture 3.6 Managing thermal comfort</li> </ul> </li> </ul>	167
3.	4.75	<p><b>Costea M., Proiectarea asistata de calculator a încălțămintei, sistemul MindCAD, Ed. Performantica 2021, ISBN 978-606-685-760-4, 95 pg.</b></p>	95

4.	1.71	<p>Mihai A. Sarghie B., <b>Costea M., 2018</b>, Comfort &amp; Healthy Footwear Manufacturing, publicat online pe platforma Moodle <a href="https://fit2comfort.ctcp.pt/course/">https://fit2comfort.ctcp.pt/course/</a></p> <p>Training unit 1 – Basics of Comfort for Footwear</p> <ul style="list-style-type: none"> <li>• Lesson 3. Human perception of comfort in footwear. Sensorial comfort</li> <li>• Lesson 4.4.2. Cushioning</li> <li>• Lesson 4.4.3- Shock absorption</li> <li>• Lesson 4.4.6. Softness and flexibility</li> </ul> <p>Training unit 6 – Customised footwear and components,</p> <ul style="list-style-type: none"> <li>• Lesson 6.1. Product Customisation. Definitions and Models</li> <li>• Lesson 6.2. Product Customisation. How products are customised</li> <li>• Lesson 6.3. Levels of customisation in footwear. Style customisation</li> <li>• Lesson 6.4. Levels of customisation in footwear. Fitting customisation. Functional customisation</li> <li>• Lesson 6.5. Bespoke &amp; Orthopedic footwear and components. Part I</li> <li>• Lesson 6.6. Bespoke &amp; Orthopaedic footwear and components. Part II</li> <li>• Lesson 6.7. Key comfort and healthy requirements of footwear for children and for adults. Differences in children/young and adult foot</li> <li>• Lesson 6.8. Key comfort and healthy requirements of footwear for children and for adults. Requirements for children and adults shoe</li> <li>• Lesson 6.9. Footwear for elderly. Characteristics and requirements</li> <li>• Lesson 6.10. Footwear for elderly. How to select the shoe types and constructions</li> </ul>	103
5.	4.2	<b>Costea M., Mihai A., Structura și proiectarea încălțăminte</b> , Editura Performantica, Iasi, Romania, <b>2015</b> , ISBN 978-606-685-329-3, 168 pg.	168
6.	3.86	Mihai A., <b>Costea M., Mocanu R., 2013</b> , <i>Noi instrumente de proiectare</i> (Indrumar de lucrari de tip e-learning, cu aplicatii multimedia), publicat online pe platforma Moodle <a href="http://www.tied-shoe.eu">www.tied-shoe.eu</a> <u>Română și engleză</u>	232
<b>TOTAL</b>	<b>17.69</b>		-

#### 1.4 Dezvoltare de noi discipline

Nr crt	Rezultate (punctaje)	Titular disciplină
0	1	2
1.	10	Proiectarea asistată de calculator a încălțăminte I, existentă în planul de învățământ al specializării Tehnologia si Designul Confecțiilor din Piele și Încalțăminte, domeniul Inginerie Industrială, anul III;
2.	10	Proiectarea asistată de calculator a încălțăminte II, existentă în planul de învățământ al specializării Tehnologia si Designul Confecțiilor din Piele și Încalțăminte, domeniul Inginerie Industrială, anul IV;
3.	10	CAD-încălțăminte, existentă în planul de învățământ al specializării Design Industrial, domeniul Inginerie Industrială, anul IV;
4.	10	Proceduri CAD pentru încălțăminte și marochinărie, existentă în planul de învățământ al programului de studii de masterat Dezvoltari in proiectarea produselor de incaltaminte si marochinarie, anul II;
<b>TOTAL</b>	<b>40</b>	

<b>Activitate de cercetare (A2)</b>			
<b>2.1. Articole indexate în reviste ISI Thomson Reuters și în volumele unor manifestări științifice indexate ISI Thomson Reuters, vizibile în baze de date</b>			
<b>Nr crt</b>	<b>Rezultate (punctaje)</b>	<b>Titlul lucrării, autorii, revista, pag (de la – pana la), vol....,</b>	<b>FI</b>
<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>
	De la ultima promovare 2014		
	<b>REVISTE</b>	(30+10*Fi)/na	
1.	<b>12.76</b>	<b>Costea M.,</b> Mihai A., Seul A., <i>Slit Tear Resistance of Leather Used at Upholstery Manufacturing</i> , Industria Textila journal, <b>2023</b> , vol. 74, no. 3, pg. 296-302, DOI: 10.35530/IT.074.03.202275, <b>Q3</b>	0.828
2.	<b>5.51</b>	Angela Danila, <b>Mariana Costea</b> , Lenuta Profire, Cristina Rimbu, Mihaela Baican, Florentina Lupascu, Simona-Maria Tatarusanu, Bianca-Stefania Profire and Emil-Ioan Muresan, <i>A sustainable approach to a cleaner production of antimicrobial and biocompatible protein fibers</i> , Polymers, <b>2022</b> , ISSN 2073-4360, <b>autor correspondent, Q1</b> , <a href="https://doi.org/10.3390/polym14153194">https://doi.org/10.3390/polym14153194</a>	4.967
3.	<b>16.87</b>	Mihai A, Seul A, Curteza A, <b>Costea M.</b> <i>Mechanical Parameters of Leather in Relation to Technological Processing of the Footwear Uppers</i> . Materials. <b>2022</b> ; 15(15):5107. <a href="https://doi.org/10.3390/ma15155107">https://doi.org/10.3390/ma15155107</a> , <b>Q2</b> , <a href="https://www.mdpi.com/1996-1944/15/15/5107">https://www.mdpi.com/1996-1944/15/15/5107</a>	3.748
4.	<b>3.75</b>	Gözde Ertekin, Nida Oğlacioğlu, Arzu Marmaralı, Hüseyin Kadoğlu, Mirela Blaga, Ramona Ciobanu, Aura Mihai, <b>Mariana Costea</b> , <i>Analysls of Knitted Footwear Linings for Diabetic Patients</i> , TEKSTİL ve KONFEKSİYON 26(4), <b>2016</b> , pag. 358-367, ISSN 1300-3356, AIS 0.448, <a href="https://dergipark.org.tr/tr/download/article-file/266691">https://dergipark.org.tr/tr/download/article-file/266691</a>	-
	Inainte de ultima promovare		
5.	<b>10</b>	Florentina Harnagea, Marta-Catalina Harnagea, <b>Mariana Păstina</b> , <i>The Strength of the Composite Textiles at Sewing</i> , Industria Textila, <b>2011</b> , vol 62, nr. 4, Pages: 202-208, <a href="http://www.revistaindustriatextila.ro/images/2011/4_2011.pdf">http://www.revistaindustriatextila.ro/images/2011/4_2011.pdf</a>	
	<b>VOLUME ISI</b>	25/na	
	De la ultima promovare 2014		
6.	<b>6.25</b>	<b>Costea M.,</b> Sarghie B., Mihai A., Rezus E., <i>Classification of the Elderly Foot Types Based on Plantar Footprints</i> , 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 36-43, OCT 06-07, <b>2017</b> , Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.360, ISSN: 1877-7058. <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=79&amp;SID=D3V6SzK4SgBenkJjBKM&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=79&amp;SID=D3V6SzK4SgBenkJjBKM&amp;page=1&amp;doc=1</a>	-



7.	6.25	Sarghie B., Mihai A., <b>Costea M.</b> , Rezus E., <i>Comparative Anthropometric Study Regarding the Foot of Elderly Female Population</i> , 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 182-186, OCT 06-07, <b>2017</b> , Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.367, ISSN: 1877-7058. <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=79&amp;SID=D3V6SzK4SgBenkJbKM&amp;page=1&amp;doc=2">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=79&amp;SID=D3V6SzK4SgBenkJbKM&amp;page=1&amp;doc=2</a>	-
8.	5	Deselnicu Dana Corina, Pantazi Elena Mirela, <b>Costea Mariana</b> , Purcarea Anca Alexandra, Militaru Gheorghe, <i>Multi-Criteria Analysis of Biomechanical Parameters Used for Developing Innovative Products</i> , Procedia Engineering, Volume 181, <b>2017</b> , Pages 96-101, ISSN 1877-7058, <a href="https://doi.org/10.1016/j.proeng.2017.02.373">https://doi.org/10.1016/j.proeng.2017.02.373</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S1877705817309566">https://www.sciencedirect.com/science/article/pii/S1877705817309566</a> )	
9.	12.5	<b>Costea M.</b> , Mihai A., <i>E-Learning tools used by teachers and students in the field of footwear 3D modelling</i> , The 12th International Scientific Conference eLearning and Software for Education Bucharest, Else <b>2016</b> , ISSN 2066-026X, 10.12753/2066-026X-16-247, pg. 479-783, 10.12753/2066-026X-16-248, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=6&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=6&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
10.	12.5	<b>Costea M.</b> , Mihai A., <i>Blended learning in footwear CAD</i> , The 12th International Scientific Conference eLearning and Software for Education Bucharest, Else <b>2016</b> , ISSN 2066-026X, 10.12753/2066-026X-16-247, pg. 475-478, 10.12753/2066-026X-16-247, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=5&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=5&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
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12.	12.5	Florentina Harnagea, <b>Mariana Păstina</b> , <i>Researches upon mechanical characteristics of different types of leather used in footwear manufacturing</i> , ICAMS 2010 - Advanced Materials and Systems, Proceedings of 3rd International Conference, September 16-18 <b>2010</b> , București, Romania, ISSN 2068-0783, pg. 265-270, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=11&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=11&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	

13.	12.5	<b>Mariana Păștină</b> , Harnagea Marta-Cătălina, <i>Aesthetic and Functional Role of Accessories Used to Manufacture Leather Goods</i> , ICAMS 2010 - Advanced Materials and Systems, Proceedings of 3rd International Conference, September 16-18 <b>2010</b> , București, Romania, ISSN 2068-0783, pg. 289-294, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=13&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=13&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
14.	12.5	<b>Mariana Păștină</b> , Aura Mihai, <i>3D Modelling and Rapid Prototyping of Lasts Used to Obtain Special Footwear for Patients with Arthritis</i> , ICAMS 2010 - Advanced Materials and Systems, Proceedings of 3rd International Conference, September 16-18 <b>2010</b> , București, Romania, ISSN 2068-0783, pg. 283-288, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=12&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=12&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
15.	12.5	<b>Mariana Păștină</b> , Aura Mihai, <i>Rapid prototyping of footwear components</i> , Proceedings of ModTech International Conference - Modern Technologies, Quality and Innovation - New face of TMCR, <b>2011</b> , Vol. II, ISSN 2069-6736, pg. 821-824, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=9&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=9&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
16.	12.5	<b>Mariana Păștină</b> , Aura Mihai, <i>3D modelling of customized lasts</i> , Proceedings of ModTech International Conference - Modern Technologies, Quality and Innovation - New face of TMCR, <b>2011</b> , Vol. II, ISSN 2069-6736, pg. 825-828, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=10&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=10&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
17.	6.25	Mehmet Sahin, Aura Mihai, SulezmanYaldiz, <b>Mariana Păștină</b> , <i>A Multilingual Virtual Environment for Shoe Design Training</i> , ICVL <b>2009</b> , Bucharest University Press, ISSN: 1844-8933, Section-Technologies, pg. 214-222, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=14&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=14&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>	
<b>TOTAL</b>	<b>165.14</b>		

2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale		
Nr crt	Rezultate (punctaje)	Titlul lucrării, autorii, revista, pag (de la – pana la), vol....,
0	1	2
		15/na
	De la ultima promovare 2014	
1.	5	<b>Costea M., Mihai A., Seul A., 3D Modelling of Shoe Lasts' Fitting Components to Reduce Waste in Footwear Manufacturing</b> , pp 122-128, The 16th International Conference Interdisciplinarity in Engineering: Inter-Eng <b>2022</b> Conference Proceedings, DOI: 10.1007/978-3-031-22375-4_11, indexed SpringerLink
2.	3	Seul A., Viziteu D-R, Mihai A., Curteza A., <b>Costea M., Computer-Generated Shoe Lasts Using 3D Scanned Data and Anthropometric Measurements</b> , pp 129–143, The 16th International Conference Interdisciplinarity in Engineering: Inter-Eng <b>2022</b> Conference Proceedings, DOI: 10.1007/978-3-031-22375-4_12, indexed SpringerLink
3.	5	<b>Costea M., Seul A., Mihai A., Plantar Footprints and 3D Foot Shape Digital Analysis for Overweight Teenager – One Case Study</b> , Leather and Footwear Journal, ISSN 1583-4433, Volumul 22, numărul 1, <b>2022</b> . DOI :10.24264/lfj.21.2.2 <a href="https://www.revistapielarieincaltaminte.ro/vol22_1.html">https://www.revistapielarieincaltaminte.ro/vol22_1.html</a>
4.	5	<b>Costea M., Seul A., Mihai A., 3D modelling of customised lasts based on anthropometric data acquired from 3D foot scanning- one study case</b> , Leather and Footwear Journal, ISSN 1583-4433, Volumul 22, numărul 2, <b>2022</b> . DOI :10.24264/lfj.21.2.2 <a href="https://www.revistapielarieincaltaminte.ro/vol22_2.html">https://www.revistapielarieincaltaminte.ro/vol22_2.html</a>
5.	5	<b>Costea M., Seul A., Mihai A., Biomechanical foot analysis in case of four typologies: normal foot, pes cavus, pes planus and hallux valgus</b> , Revista de Pielarie Incaltaminte, ISSN 1583-4433 Vol. 22, <b>2021</b> , nr. 4, <a href="https://doi.org/10.24264/lfj.21.4.X">https://doi.org/10.24264/lfj.21.4.X</a> <a href="https://www.revistapielarieincaltaminte.ro/vol21_4.html">https://www.revistapielarieincaltaminte.ro/vol21_4.html</a>
6.	7.5	<b>Costea M., Seul A., Arhitecture of a footwear collection for overweight teenagers</b> , International Symposium "Technical Textiles - Present and Future", Iasi- online, 12 November 2021. <a href="https://tppf.ro/index.php/program-sessions/">https://tppf.ro/index.php/program-sessions/</a> , Sciendo, <b>2022</b> , DOI: <a href="https://doi.org/10.2478/9788366675735">https://doi.org/10.2478/9788366675735</a>
7.	3	Seul A., Mihai A., Curteza A., <b>Costea M., Sarghie B., Biomechanical parameters characterising the foot during normal gait</b> , Revista de Pielărie Încălțăminte Vol. 21, <b>2021</b> , nr. 2, pag 87-104, <a href="https://doi.org/10.24264/lfj.21.2.2">https://doi.org/10.24264/lfj.21.2.2</a> <a href="https://www.revistapielarieincaltaminte.ro/vol21_2.html">https://www.revistapielarieincaltaminte.ro/vol21_2.html</a>
8.	3.75	Seul A., Mihai A., Curteza A., <b>Costea M., Finite element analysis in footwear engineering</b> , ELSE Proceedings, The 17th International Scientific Conference eLearning and software for Education, Bucharest- online, <b>2021</b> . DOI: 10.12753/2066-026X-21-168. <a href="https://proceedings.elseconference.eu/index.php?r=site/index&amp;year=2021&amp;index=papers&amp;vol=39&amp;paper=3221b80bb6a0ad7cb94444b0d205e4a6">https://proceedings.elseconference.eu/index.php?r=site/index&amp;year=2021&amp;index=papers&amp;vol=39&amp;paper=3221b80bb6a0ad7cb94444b0d205e4a6</a>
9.	3.75	<b>Costea M., Seul A., Mihai A., Sarghie B., Pilloting 3D CAD footwear courses within skills 4 smart TCLF project</b> , ELSE Proceedings, The 17th International Scientific Conference eLearning and software for Education, Bucharest, <b>2021</b> . DOI: 10.12753/2066-026X-21-155. <a href="https://proceedings.elseconference.eu/index.php?r=site/index&amp;year=2021&amp;index=papers&amp;vol=39&amp;paper=2f9719add6bac33b1124f054f2a23c00">https://proceedings.elseconference.eu/index.php?r=site/index&amp;year=2021&amp;index=papers&amp;vol=39&amp;paper=2f9719add6bac33b1124f054f2a23c00</a>

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11.	3.75	Sarghie B., <b>Costea M.</b> , Mihai A., Vasilescu A.M., <i>3D modelling and rapid prototyping tools for customized footwear insoles</i> , 17th International Multidisciplinary Scientific GeoConference, SGEM 2017; Albena; Bulgaria; 29 June 2017 through 5 July 2017, ISSN: 13142704, DOI: 10.5593/sgem2017/21/S07.001 <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=2929">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=2929</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85032477391&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85032477391&amp;origin=resultslist</a>
12.	3.75	<b>Costea M.</b> , Sarghie B., Mihai A., Vasilescu A.M., <i>Footwear modular design for elderly women</i> , 17th International Multidisciplinary Scientific GeoConference, SGEM 2017, Albena, Bulgaria, 29 June - 5 July 2017, Volume 17, Issue 21, 2017, Pages 335-342, ISSN: 13142704, DOI: 10.5593/sgem2017/21/S07.043 <a href="https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=2971">https://www.sgem.org/index.php/elibrary?view=publication&amp;task=show&amp;id=2971</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85032467831&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85032467831&amp;origin=resultslist</a>
13.	7.5	<b>Mariana Costea</b> , Aura Mihai, <i>Comparative Analysis of Dynamic Plantar Pressure Distribution on Different Areas of the Foot</i> , Leather and Footwear Journal 16 (2016) 2, ISSN 1583-4433, pg 105-112, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85046452701&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=7&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85046452701&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=7&amp;citeCnt=0&amp;searchTerm=</a>
14.	3.75	<b>Costea M.</b> , Sarghie B., Mihai A., Rezus E., <i>The relationship between body mass index and plantar pressures of the elderly</i> , ICAMS 2016 – 6th International Conference on Advanced Materials and Systems, 20-21 October 2016, Bucharest, Romania, ISSN: 20680783, ISBN: 978-194358012-5, DOI: 10.24264/icams-2016.iii.4 <a href="http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_04.pdf">http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_04.pdf</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85047618519&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85047618519&amp;origin=resultslist</a>
15.	1.875	Vasilescu A.M., Deselnicu D.C., Pantazi M., Gherman D., Prada I., Mihai A., <b>Costea M.</b> , Sarghie B., <i>Investigation of biomechanical parameters and their association with age in the case of elderly women</i> , ICAMS 2016 – 6th International Conference on Advanced Materials and Systems, pag. 423-428, 20-21 October 2016, Bucharest, Romania, ISSN: 20680783, ISBN: 978-194358012-5, DOI: 10.24264/icams-2016.iii.19 <a href="http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_19.pdf">http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_19.pdf</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85047612303&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85047612303&amp;origin=resultslist</a>

16.	<b>1.875</b>	Vasilescu A.M., Deselnicu D.C., Pantazi M., Mihai A., <b>Costea M.</b> , Sarghie B., Prada I., Gherman D., <i>Analysis of selected anthropometric parameters of elderly women</i> , ICAMS 2016 – 6th International Conference on Advanced Materials and Systems, pag. 429-434, 20-21 October <b>2016</b> , Bucharest, Romania, ISSN: 20680783, ISBN: 978-194358012-5, DOI: 10.24264/icams-2016.iii.20 <a href="http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_20.pdf">http://icams.ro/icamsresurse/2016/proceedings/III_Innovative_Technologies_20.pdf</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85047628461&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-85047628461&amp;origin=resultslist</a>
17.	<b>1.25</b>	Mihai A., <b>Costea M.</b> , Sarghie B., Falco E.A., Perez R., Martin A.S., Ferriz C., Carvalho C.V., Azevedo C., Pavlova L.P., Nester C., Williams A., <b>2016</b> , <i>Inga 3D - Creative Transfer of Competence in 3D Footwear Cad to Vet Professionals</i> , <i>Leather and Footwear Journal</i> 16(1), pp. 43-54, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85046433225&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=8&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85046433225&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=8&amp;citeCnt=1&amp;searchTerm=</a>
18.	<b>5</b>	Mihai A., Sarghie B., <b>Costea M.</b> , <i>Recording and analysing dynamic plantar pressure</i> , Ed. agir, Revista Stiinta si Inginerie, an xvi, vol 29, <b>2015</b> , pp. 251-256, issn 2067-7138 <a href="https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STII_NTA%20SI%20INGINERIE,p24780428,3.html">https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STII_NTA%20SI%20INGINERIE,p24780428,3.html</a>
19.	<b>5</b>	Sarghie B., <b>Costea M.</b> , Mihai A., <i>Plantar Pressures Measurement Systems</i> , Ed. Agir, Revista Stiinta si Inginerie, an XVI, vol 29, <b>2015</b> , pp. 245-250, ISSN 2067-7138 <a href="https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STII_NTA%20SI%20INGINERIE,p24780428,3.html">https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STII_NTA%20SI%20INGINERIE,p24780428,3.html</a>
Inainte de ultima promovare		
20.	<b>5</b>	Sarghie B., <b>Costea M.</b> , Mihai A., <i>3D modelling of shoe lasts using templates based on anthropometrical measurements of the foot – case study</i> , <i>Leather and Footwear Journal</i> , vol. 13, nr. 3, <b>2013</b> ; <a href="http://revistapielarieincaltaminte.ro/revistapielarieincaltaminteresurse/en/fisiere/full/vol13-nr3/article5_vol13_issue3.pdf">http://revistapielarieincaltaminte.ro/revistapielarieincaltaminteresurse/en/fisiere/full/vol13-nr3/article5_vol13_issue3.pdf</a> <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84940247292&amp;origin=resultslist">https://www.scopus.com/record/display.uri?eid=2-s2.0-84940247292&amp;origin=resultslist</a>
21.	<b>3.75</b>	<b>Mariana Costea</b> , Vasilescu Ana Maria, Guillaume Hortal, Aura Mihai, <i>Plantar Footprints Analyse – One Case Study (PART 2)</i> , in <i>Leather and Footwear Journal</i> , vol. 14, no.4, Certex Publishing House, <b>2014</b> , ISSN 15834433, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84923274056&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=11&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84923274056&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=11&amp;citeCnt=3&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol14_4.html">https://www.revistapielarieincaltaminte.ro/vol14_4.html</a>
22.	<b>7.5</b>	Mariana DRIȘCU, <b>Mariana COSTEA</b> , <i>Shoe last shape customization</i> , <i>Leather and Footwear Journal</i> (recunoscută CNCSIS, cotate B+, indexată BDI), volumul 14, nr.3, EdituraCertex, <b>2014</b> , ISSN 15834433, pg.181-190, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84923290296&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=10&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84923290296&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=10&amp;citeCnt=0&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol14_3.html">https://www.revistapielarieincaltaminte.ro/vol14_3.html</a>

23.	1.87	Mihai, A., <b>Costea, M.</b> , Bilalis, N., Grancaric A.M, Costa E.' Marzo R.' Azevedo, C., Vaz de Carvalho, C. <b>2013</b> , <i>TIED Shoe, a Virtual Community of Practice for the footwear industry</i> , <i>Leather and Footwear Journal</i> 13(4), pp. 321-344, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84940246320&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=13&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84940246320&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=13&amp;citeCnt=1&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/revistapielarieincaltaminteresurse/en/fisiere/full/vol13-nr4/article5_vol13_issue4.pdf">https://www.revistapielarieincaltaminte.ro/revistapielarieincaltaminteresurse/en/fisiere/full/vol13-nr4/article5_vol13_issue4.pdf</a>
24.	5	Aura MIHAI, Guillaume Hortal, <b>Mariana COSTEA</b> , <i>Plantar footprints analysis – case study (part 1)</i> , <i>Leather and Footwear Journal</i> , vol. 13, no.3, Certex Publishing House, <b>2013</b> , ISSN 15834433, pg.201-210, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84905491947&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=14&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84905491947&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=14&amp;citeCnt=3&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol13_3.html">https://www.revistapielarieincaltaminte.ro/vol13_3.html</a>
25.	7.5	Mariana DRISCU, <b>Mariana COSTEA</b> , <i>Shoe last grading and experimental estimation of dimensional variation using Delcam CRISPIN 3D – Last Maker</i> , <i>Leather and Footwear Journal</i> , vol. 13, no.2, Editura Certex, <b>2013</b> , ISSN 15834433, pg.125-138, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84880319766&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=15&amp;citeCnt=4&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84880319766&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=15&amp;citeCnt=4&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol13_2.html">https://www.revistapielarieincaltaminte.ro/vol13_2.html</a>
26.	7.5	Aura Mihai, <b>Mariana Păștină (Costea)</b> , <i>Classification of foot types, based on plantar footprint</i> , <i>Proceedings of "The 4th International Conference on Advanced Materials and Systems"</i> , ICAMS <b>2012</b> , Bucuresti, 2012, ISSN 2068-0783, pg. 347-352., <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84888210507&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=17&amp;citeCnt=4&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84888210507&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=17&amp;citeCnt=4&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol11_4.html">https://www.revistapielarieincaltaminte.ro/vol11_4.html</a>
27.	5	<b>Mariana Păștină (Costea)</b> , Aura Mihai, Nikolaos Bilalis, <i>Finite element analysis for insole-sole prototypes</i> , <i>Proceedings of "The 4th International Conference on Advanced Materials and Systems"</i> , ICAMS <b>2012</b> , Bucuresti, 2012, ISSN 2068-0783, pg. 359-364. <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84888235803&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=16&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84888235803&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=16&amp;citeCnt=3&amp;searchTerm=</a> <a href="https://www.revistapielarieincaltaminte.ro/vol11_4.html">https://www.revistapielarieincaltaminte.ro/vol11_4.html</a>
28.	5	<b>Mariana Păștină</b> , Aura Mihai, Stan Mitu, <i>Boot 3D modelling and pattern making using CAD technology</i> , <i>Leather and Footwear Journal</i> (recunoscută CNCSIS, cotată B+, indexată BDI), volumul 11, no. 4, Certex Publishing House, <b>2011</b> , ISSN 15834433, pg. 303-318, <a href="https://www.revistapielarieincaltaminte.ro/vol11_4.html">https://www.revistapielarieincaltaminte.ro/vol11_4.html</a>
29.	7.5	Driscu, M., <b>Pastina, M.</b> , <b>2011</b> , <i>Crispin dynamics 3D - New solution for shoemakers, creating and modifying the shoe last</i>   [Crispin dynamics 3D - Soluții noi pentru producătorii de încălțăminte, crearea și modificarea calapoadelor], <i>Leather and Footwear Journal</i> 11(2), pp. 109-120, <a href="https://www.revistapielarieincaltaminte.ro/vol11_2.html">https://www.revistapielarieincaltaminte.ro/vol11_2.html</a>
<b>TOTAL</b>	<b>135.37</b>	

**2.3. Articole in extenso în reviste/ volumele unor manifestări științifice naționale/internaționale neindexate**

**2.3.1. Articole in extenso în Reviste naționale/internaționale neindexate**

Nr crt	Rezultate (punctaje)	Titlul lucrării, autorii, revista, pag (de la – pana la)
0	1	2
		6/na
1.	<b>0.6</b>	Vasilescu A.M., Pantazi M., Mihai A., <b>Costea M.</b> , Sarghie B., Gherman D., Prada I., Ulmeanu A.I., Deselnicu D.C., Petrescu C., <i>Aspecte privind proiectarea si realizarea încaltamintei destinata persoanelor varstnice</i> , Revista Română de Expertiză Medicală și Reabilitare a Capacității de Muncă, ISSN: 1223 – 7701, <b>2016</b>
2.	<b>1.5</b>	Mihai A., Sahin M., <b>Pastina M.</b> , Harnagea M-C, <i>E-Learning modules for footwear design and pattern making</i> , Revista de Inventică, ISSN 1210-3084, nr. 69, vol. XIII, pag.9-16, <b>2010</b>
3.	<b>1.5</b>	Mihai A., Dumitras C., <b>Pastina M.</b> , Harnagea M-C, <i>Simsano Project – Developing New Principles for Designing Customized Footwear</i> , Revista de Inventică, ISSN 1210-3084, nr. 70, vol. XIII, pag.1-8, <b>2010</b>
4.	<b>3</b>	<b>Pastina M.</b> , Mihai A., <i>Database management tool for designing and manufacturing customized footwear</i> , Revista de Inventică, ISSN 1210-3084, nr. 71, Vol XII, pag.1-6, <b>2010</b>
5.	<b>2</b>	Aura Mihai, <b>Mariana Păștină</b> , Marta-CătălinaHarnagea, <i>Designing and rapid prototyping shoe lasts using CAD/CAM technologies</i> , AGIR Bulletin, no. 4/ <b>2010</b> , ISSN 1224-7928.
6.	<b>2</b>	<b>Mariana Păștină</b> , Aura Mihai, Stan Mitu, <i>Developing a shoe collection by structuring families of models</i> , AGIR Bulletin, no. 4/ <b>2010</b> , ISSN 1224-7928.
<b>TOTAL</b>	<b>10.6</b>	

2.3.2. Articole in extenso în Proceedings naționale/internaționale neindexate		
Nr crt	Rezultate (punctaje)	Titlul lucrării, autorii, revista, pag (de la – pana la)
0	1	2
		4/na
1.	1	Bodoga A., <b>Costea M.</b> , Iovan-Dragomir A., Nistorac A., <i>Educational tools used by teachers and students in the field of leather goods design</i> , 7th International Technology, Education and Development Conference, INTED2023 Proceedings, pp 6995-6999, ISBN: 978-84-09-49026-4, ISSN: 2340-1079, doi: 10.21125/inted.2023.1901, <b>2023</b>
2.	0.8	Seul A., Mihai A., Curteza A., <b>Costea M.</b> , Sarghie B., <i>Finite element analysis as a learning tool in footwear engineering</i> , International research and practice conference „The role of higher education institutions in the innovative development of leather, footwear and fur industry”, Tashkent- online, 22-23 September <b>2021</b> . <a href="https://web.ttyesi.uz/index.php/http-web-ttyesi-uz-wp-admin-post-phppost11865actionedit/">https://web.ttyesi.uz/index.php/http-web-ttyesi-uz-wp-admin-post-phppost11865actionedit/</a>
3.	0.8	Seul A., Viziteu D-R., Curteza A., Mihai A., <b>Costea M.</b> , <i>Anthropometric study of the foot</i> , Conferința școlii doctorale TUIASI- ediția a 5-a, Iași, pp. 197, 18 Mai <b>2022</b> . Disponibil pe: <a href="https://conferinta-csd.tuiasi.ro/wp-content/uploads/2022/05/Book_of_Abstracts_CSD2022_WEB-1.pdf">https://conferinta-csd.tuiasi.ro/wp-content/uploads/2022/05/Book_of_Abstracts_CSD2022_WEB-1.pdf</a>
4.	1.33	Mihai A., <b>Costea M.</b> , Sarghie B., <i>Knowledge platform for transferring research and innovation in footwear manufacturing</i> , 16th Romanian Textiles and Leather Conference – CORTEP 2016 Iasi, 27-29 October <b>2016</b> .
5.	2	<b>Mariana Costea</b> , Aura Mihai, <i>Plantar Footprint Analyse of the Elderly's Feet – One Case Study</i> , Proceedings of the 16th Romanian Textiles and Leather Conference – CORTEP 2016 Iasi, 27-29 October 2016, Editura Performantica, ISSN-L 2285-5378, pg 379-384
6.	0.57	Vasilescu A.M., Pantazi M., Mihai A., <b>Costea M.</b> , Sarghie B., Prada I., Rezus E., <i>Evaluation and statistical analysis of foot anthropometric parameters in order to design shoe lasts for elderly</i> , 15th AUTEX World Textile Conference 2015, June 10-12, <b>2015</b> , Bucharest, ROMANIA"
7.	1.33	Mihai A., <b>Costea M.</b> , Sarghie B., <i>Creative Transfer of Competence in 3D Footwear CAD</i> , 5th international Conference on Advanced materials and Systems, ICAMS <b>2014</b> , Bucharest, Romania,
8.	2	<b>Mariana Costea</b> , Aura Mihai, <i>A Modern Application For Customized Footwear Design</i> , Proceedings of The 5th International Conference on Advanced Materials and Systems, Icams <b>2014</b> , Bucuresti, Romania, ISSN: 2068 – 0783, Pg. 575-578, <a href="https://icams.ro/icamsresurse/2014/full_papers/6_Innovation/01.pdf">https://icams.ro/icamsresurse/2014/full_papers/6_Innovation/01.pdf</a>
9.	1.33	Mihai A., <b>Costea M.</b> , Sarghie B., <i>Creative transfer of innovative software solutions and 3D technologies for computer-aided footwear design</i> , Proceedings of The 14th Romanian Textiles and Leather Conference CORTEP <b>2014</b> , 4-6 September, Poiana Brașov, Romania, pp. 507-510, ISSN-L 2285-5378;
10.	2	<b>Costea M.</b> , Mihai A., <i>Advanced CAD Solutions for Footwear</i> , in Proc. 15th Romanian Textiles and Leather Conference, CORTEP 2014, ISSN-L 2285-5378, pag. 511-514, 2014
11.	1	Mihai A., <b>Costea M.</b> , Razvan Mocanu, Sarghie B., <i>Tied Shoe- Multimedia Toolkit For Footwear Design And Pattern Making</i> , International Joint Conference On Environmental And Light Industry Technologies, <b>2013</b> , Budapest



12.	<b>2</b>	<b>Costea M.,</b> Mihai A., <i>Innovative method of modelling shoe lasts, in Proc.International Symposium in Knitting and Apparel - ISKA 2013, ISSN 2069-1564, pag. 259-262, 2013</i>
13.	<b>1.33</b>	<b>Pastina M.,</b> Mihai A., Stan Mitu, <i>Virtual and Physical Prototyping Technique for Footwear Bottom Components, in Proc.14th Romanian Textiles and Leather Conference – CORTEP 2012, ISSN 978-973-730-962, pg. 569-574, 2012</i>
14.	<b>1</b>	Mihai A., Dumitras C., <b>Pastina M.,</b> Harnagea MC, <i>Therapeutic Footwear Virtual Prototyping Based on Gait Analysis Data, AUTEX 2010 World Textile Conference 21-23 June,Vilnius, Lithuania, ISSN 978-609-95098-2-2, pag.1-4, 2010</i>
15.	<b>2</b>	<b>Păștină M.,</b> Mihai A., <i>Elaborarea principiilor de proiectare 3D si prototipare rapida a calapoadelor destinate realizarii incaltamintei pentru persoanele cu dizabilitati locomotorii, Masa rotunda a specialistilor din domeniul incaltamintei, Volum de lucrari, Editura Performantica, ISBN 978-973-730-467-0, Iasi, Romania, pag 101-106, 2009</i>
16.	<b>1</b>	Mihai A., Sahin M., <b>Păștină M,</b> Harnagea MC., <i>VTC-SHOE: Centrul virtual de instruire pentru proiectarea incaltamintei, Masa rotunda a specialistilor din domeniul incaltamintei, Volum de lucrari, Editura Performantica ISBN 978-973-730-467-0, Iasi, Romania, pag 7-17, 2009</i>
17.	<b>1</b>	Mihai A, Sahin M., <b>Pastina M.,</b> Harnagea MC., <i>Centru virtual de instruire pentru proiectarea incaltamintei, Conferinta Nationala de Invatamant Virtual, CNIV 2009, ISSN 1842-4708, Editura Universitatii din Bucuresti, pag. 149-155, 2009</i>
<b>TOTAL</b>	<b>22.49</b>	

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

Nr crt	Subcateg orii	Rezultate (punctaje)	Realizari
	<i>Cereri de brevete</i>		
1.	<b>National</b>		RO133121A2·2019-03-29 - Metodă de modelare a calapoadelor pentru încălțăminte personalizată/Shoe-last modelling method for customized footwear, <b>Costea</b> Mariana; Mihai Aura
2.	<b>National</b>		RO134086A2·2020-05-29 - Metodă de modificare a calapoadelor destinate încălțăminte terapeutice prin aplicarea unor elemente de încărcare/Method for modifying shoe lasts for therapeutic footwear by applying filling elements, Ghebuță Florea; <b>Costea</b> Mariana; Sârghe Bogdan Theodor; Mihai Aura
3.	<b>National</b>		RO134658A2·2020-12-30 - Metodă de etalonare a presiunilor plantare prin corelarea dintre valorile presiunilor și culorile corespondente de la imaginea sursă și imaginea țintă/Method for calibrating plantar pressures by correlation between pressure values and corresponding colours from the source image and the target image, Necula Lucian; <b>Costea</b> Mariana; Sarghie Bogdan Theodor; Mihai Aura; Ghebuta Florea
4.	<b>National</b>		RO134296A2·2020-07-30 - Metodologie de realizare și de verificare a încălțăminte terapeutice/Methodology for manufacturing and testing therapeutic shoes, Ghebuta Florea; Sarghie Bogdan Theodor; <b>Costea</b> Mariana; Mihai Aura
	<b>TOTAL</b>		

## 2.5. Granturi proiecte castigate prin competiție

### 2.5.1. Director/ Responsabil

Nr crt	Subcate g.	Rezultate (punctaje)	Titlul proiectului	Valoare RON	Valoare Euro
	<i>Internațional</i>	<i>20*val/10 mii euro</i>			
1.	Internațional	<b>44.89</b>	DicSHOEnary - Language guide for footwear and leather industry”, 2020-1-TR01-KA202-092689, Perioadă implementare: 31/12/2020 pana la 29/06/2023, <b>Responsabil partener</b>	256738	<b>22.445</b>
2.	Internațional	<b>72.69</b>	DigitalFABLAB - Footwear virtual learning by doing - Transition from analogue practices to digital education, 2020-1-PT01-KA226-094924, Perioadă implementare: 01-03-2021 pana la 28-02-2023, 1 Euro = 4.5945, <b>Responsabil partener</b>	228223	<b>36.346</b>
	<i>Național</i>	<i>10*val/10 mii euro</i>			
3.	Național	<b>207.17</b>	“Dezvoltarea si realizarea in sistem CAD/CAM a incaltamintei individualizate si terapeutice”, numar P_38_898, cod MySMIS 119873, programul operațional competitivitate, SC ACTIV PROTONIC ART SRL, 1 Euro = 4.5984, Perioadă implementare: Octombrie 2017- Octombrie 2019, Director proiect în perioada 10.2017-03.2018, <b>Director proiect</b>	952.672	207.171
4.	National – Grant intern TUIASI	<b>8.134</b>	Grant intern TUIASI GI/P15IDEI /2021, Compensating motor skills deficiencies of obese adolescents and young adults by developing highly adapted footwear products / Y-Step Project, 1 Euro = 4.9171, <b>Director proiect</b>	40000	8134
<b>TOTAL</b>		<b>332.884</b>			

### 2.5.2. Membru în echipă

Nr crt	Subcateg.	Rezultate (punctaje)	Titlul proiectului	Durata (ani)
1.	Internațional	2	<b>ShoeDES</b> - New footwear designer qualifications for sustainable products that comply with the Emerging demands of circular economy 2021-1-TR01-KA220-VET-000028186, 2022-prezent	0.5
2.	Internațional	2	<b>DIGI4WEARABLES</b> - Digital Tools for Wearable Products for the Shoe Industry 101092436—ERASMUS-EDU-2022-CB-VET, 2022-prezent	0.5
3.	Internațional	2	<b>Shoe 5.0</b> - Partnership for Footwear Industry 5.0 Readiness 2022-1-PT01-KA220-VET-000088122, 2022-prezent	0.5
4.	Internațional	8	<b>SHOEGAME</b> Developing Key Competences in VET for the Footwear Industry through Serious Games 2021-1-RO01-KA220-VET-000028078, 2021-prezent	2
5.	Internațional	8	<b>DiaShoe</b> Digital Education Programme for Diabetic Foot Control, număr de identificare: 2020-1-PT01-KA202-078687, 2021-2023	2
6.	Internațional	8	<b>DIA-CVET</b> – Developing Innovative and Attractive CVET programmes in industrial shoe production, 2020-1-DE02-KA202-007600, 2020-prezent	2
7.	Internațional	8	<b>REILEAP</b> - Reinforcing capacities of HEIs for leather and leather products in Uzbekistan-Kazakhstan, 618930-EPP-1-2020-1-EL-EPPKA2-CBHE-JP, <a href="http://www.reileap.com/">http://www.reileap.com/</a> , <b>2021-prezent</b>	2
8.	Internațional	8	<b>LEIA</b> - Innovative Training for the Leather Goods sector across Europe, 2019-1-PT01-KA202-060823, <a href="https://www.trainingleathergoods.eu/">https://www.trainingleathergoods.eu/</a> , <b>2019-2022</b>	2
9.	Internațional	8	<b>Skills4Smart TCLF</b> , Skills for smart Textile, Clothing, Leather and Footwear Industries, 591986-EPP-1-2017-1-BE-EPPKA2-SSA-B, <a href="http://www.s4tclfblueprint.eu/">http://www.s4tclfblueprint.eu/</a> , <b>2018 -2022</b>	2
10.	Internațional	8	<b>SCILED</b> - Footwear in the 21st century. Proiect 601137-EPP-1-2018-1-RO-EPPKA2-KA, <b>2019 - 2022</b>	2
11.	Internațional	8	<b>Knowledge4Foot</b> - Knowledge Platform for Transferring Research and Innovation in Footwear Manufacturing, 2015-1-RO01-KA203-015198, <a href="http://www.knowledge4foot.eu">www.knowledge4foot.eu</a> , <b>2015-2018</b> ,	2
12.	Internațional	8	<b>Fit2Com</b> - Skills Alliance for comfort & healthy footwear manufacturing, 562333-EPP-1-2015-1-PT-EPPKA2-SSA, <b>2015-2018</b> , <a href="http://www.fit2comfort.eu">www.fit2comfort.eu</a>	2
13.	Internațional	12	<b>Step2Sustainability</b> - How to Implement Sustainable Manufacturing in Footwear, 539823-LLP-1-2013-1-PT-LEONARDO-LMP, <b>2014-2016</b> , <a href="http://www.step2sustainability.eu">www.step2sustainability.eu</a>	3
14.	Internațional	8	<b>INGA3D</b> - Creative transfer of competence in 3D footwear CAD to VET professionals, LLP-LdV-TOI/2013-RO-024, <b>2013-2015</b> , <a href="http://www.inga3d.eu">www.inga3d.eu</a>	2
15.	Internațional	8	<b>TIED SHOE</b> - Training in Innovation, Entrepreneurship and Design for the Footwear Industry, 2011-1-PT1-LEO05-08590, <b>2011-2013</b> , <a href="http://www.tied-shoe.eu">www.tied-shoe.eu</a>	2

Nr crt	Subcateg.	Rezultate (punctaje)	Titlul proiectului	Durata (ani)
16.	Internațional	8	<b>Edu-Shoe</b> - International Integrated Training Plan for the Footwear Sector, LLP-LdV/PAR/2011/Ro/039, <b>2011-2013</b>	2
17.	Internațional	8	<b>VTC Shoe:</b> Virtual Training Centre For Shoe Design, 134124-LLP-1-2007-1-RO-LEONARDO-LMP/ Contract nr. 2007-3111/001-001 LE3-MULPRO, Lifelong Learning Programme/Leonardo da Vinci/DOI, perioada 2007-2009	2
18.	Național	4	<b>MOBILITY</b> - Prevenția deficiențelor de mers și îmbunătățirea parametrilor biomecanici la persoanele vârstnice prin proiectarea și realizarea încălțăminte personalizate, Contract 122/2014, PN-II-PT-PCCA-2013-4-1508, Autoritatea contractantă: UEFSCDI, 122/2014 PN-II-PT-PCCA-2013-4-1508, <b>2013-2015</b>	2
19.	Național	2	Proiect bilateral România – Turcia, Capacități, modul III, Contract UEFSCDI 600/01.01.2013, <b>2013 – 2014</b> , Developing of knitted sandwich fabrics with high performance properties for footwear of diabetic patients, acronim SanKnitFoot	1
20.	Național	4	Sistem intervențional modern de proiectare și realizare rapidă a încălțăminte destinate compensării deficiențelor locomotorii și profilaxiei afecțiunilor piciorului, Contract nr. 41064/2007, PNII-Domeniul 4, CNMP-Biotech, 2007-2010, Autoritatea contractantă-Ministerul Educației și Cercetării	2
21.	Național	4	Cercetări exploratorii privind crearea și dezvoltarea interfetei consumator-produs de încălțăminte în vederea realizării rapide a prototipurilor, Contract nr.106/2006 CEEX- CNMP-INFOSOC, Autoritatea contractantă-Ministerul Educației și Cercetării în cadrul PROGRAMULUI CEEX, 2006-2008	2
<b>TOTAL</b>		<b>136</b>		

## Recunoașterea și impactul activității (A3)

### 3.1. Vizibilitate în baze de date internaționale

#### 3.1.1. Citări în articole indexate ISI

Nr crt.	Lucrarea citata <i>10/na</i>	nr citari	Punctaj
1.	<p><b>Costea M.</b>, Sarghie B., Mihai A., Rezus E., Classification of the Elderly Foot Types Based on Plantar Footprints, 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 36-43, OCT 06-07, 2017, Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.360, ISSN: 1877-7058;</p> <p>Citată în:</p> <ol style="list-style-type: none"> <li>1. Ramirez-Bautista, JA et al., Review on plantar data analysis for disease diagnosis, BIOCYBERNETICS AND BIOMEDICAL ENGINEERING Volume: 38 Issue: 2 Pages: 342-361 DOI: 10.1016/j.bbe.2018.02.004 Published: 2018, <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=53&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=53&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1</a></li> </ol>	1	2.5
2.	<p>Gözde Ertekin, Nida Oğlacioğlu, Arzu Marmaralı, Hüseyin Kadoğlu, Mirela Blaga, Ramona Ciobanu, Aura Mihai, <b>Mariana Costea</b>, <i>Anaylsis of Knitted Footwear Linings for Diabetic Patients</i>, Tekstil ve Konfeksiyon, Dec. 2016, ISSN 1300-3356, AIS 0.448</p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>1. Lawinska, Katarzyna, Serweta, Wioleta, Jaruga, Izabela, Popovych, N, <b>Examination of Selected Upper Shoe Materials Based on Bamboo Fabrics</b>, FIBRES &amp; TEXTILES IN EASTERN EUROPE, Volume 27, Issue 6, Page 85-90, DOI 10.5604/01.3001.0013.4472, <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:000496991200013">https://www.webofscience.com/wos/alldb/full-record/WOS:000496991200013</a></li> </ol>	1	1.25
3.	<p><b>Costea M.</b>, Mihai A., Blended learning in footwear CAD, The 12th International Scientific Conference eLearning and Software for Education Bucharest, Else 2016, ISSN 2066-026X, 10.12753/2066-026X-16-247, pg. 475-478, 10.12753/2066-026X-16-247 , <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=5&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=40&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=5&amp;colName=WOS&amp;cacheurlFromRightClick=no</a></p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>1. Avadanei, Manuela, Loghin, Emil-Constantin, Ionescu, Irina, Ursache, Mariana, Ionesi, Savin-Dorin, Dulgheriu, Ionut, A Comparative e-Demonstration of Using Advanced Construction Techniques for Developing Patterns of Flexible Garments for Women, PROCEEDINGS OF THE 14TH INTERNATIONAL SCIENTIFIC CONFERENCE ELEARNING AND SOFTWARE FOR EDUCATION: ELEARNING CHALLENGES AND NEW HORIZONS, VOL 3, Book Series eLearning and Software for Education, Page 118-125, DOI 10.12753/2066-026X-18-158, Published 2018, <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:000467471000016">https://www.webofscience.com/wos/alldb/full-record/WOS:000467471000016</a></li> </ol>	1	5
4.	<p>Florentina Harnagea, Marta-Catalina Harnagea, <b>Mariana Păstina</b>, <i>The Strength of the Composite Textiles at Sewing</i>, <b>TEKSTIL VE KONFEKSIYON</b> Volume: 21, Issue: 3, Pages: 285-293, Published: JUL-SEP 2011, pg. 202-208, <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=8&amp;colName=WOS">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=1&amp;doc=8&amp;colName=WOS</a></p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>1. Vlad, Luminita, Stan, Mitu, Buhai, Crina, <b>THE OPTIMIZATION OF THE ASSEMBLIES APPLIED TO PRODUCTS MADE OF WATERPROOF FABRICS</b>, TEKSTIL VE KONFEKSIYON Volume 23, Issue 3, Page 273-279, Published JUL-SEP 2013 <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:000326144300014">https://www.webofscience.com/wos/alldb/full-record/WOS:000326144300014</a></li> </ol>	1	3.33

Nr crt.	Lucrarea citata 10/na	nr citari	Punctaj
5.	<p>Florentina Harnagea, <b>Mariana Păștină</b>, <i>Researches upon mechanical characteristics of different types of leather used in footwear manufacturing</i>, ICAMS 2010 - Advanced Materials and Systems, Proceedings of 3rd International Conference, September 16-18 2010, București, Romania, ISSN 2068-0783, pg. 265-270,  <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=11&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=11&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>            Citata in:</p> <ol style="list-style-type: none"> <li>1. Jones, Mitchell, Gandia, Antoni, John, Sabu, Bismarck, Alexander, <b>Leather-like material biofabrication using fungi</b>, NATURE SUSTAINABILITY, Volume 4, Issue 1, Page 9-16, DOI 10.1038/s41893-020-00606-1, Published JAN 2021</li> </ol>	1	5
6.	<p><b>Mariana Păștină</b>, Aura Mihai, <i>3D Modelling and Rapid Prototyping of Lasts Used to Obtain Special Footwear for Patients with Arthritis</i>, ICAMS 2010 - Advanced Materials and Systems, Proceedings of 3rd International Conference, September 16-18 2010, București, Romania, ISSN 2068-0783, pg. 283-288,  <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=12&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=12&amp;colName=WOS&amp;cacheurlFromRightClick=no</a>            Citata in:</p> <ol style="list-style-type: none"> <li>1. Deselnicu, Dana Corina, Pantazi, Elena Mirela, Purcarea, Anca Alexandra, Militaru, Gheorghe, <b>Major Causal Factors Influencing Footwear Construction Parameters for Elderly People</b>, 10TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING, INTER-ENG 2016, Procedia Engineering, Volume 181, Page 90-95, DOI 10.1016/j.proeng.2017.02.371,  <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:000404612700012">https://www.webofscience.com/wos/alldb/full-record/WOS:000404612700012</a></li> </ol>	1	5
7.	<p>Mihai A., <b>Costea M.</b>, Mocanu R., Sarghie B., Harnagea M.C., Multimedia Applications For Footwear Design, The 9th International Scientific Conference "eLEARNING and SOFTWARE for EDUCATION", eLSE 2013, organizată de "Carol I" National Defence University, 25-26 Aprilie, <b>2013</b>, Bucuresti, România, pag. 428-433, ISSN 2066-026X; DOI: 10.12753/2066-026X-13-285;            Citat în:</p> <ol style="list-style-type: none"> <li>1. Avadanei, Manuela; Filipescu, Emilia; Ionescu, Irina, ONLINE ASSESSMENT OF THE GARMENT PATTERN MAKING KNOWLEDGE, 11th International Scientific Conference on eLearning and Software for Education (eLSE) Location: Bucharest, ROMANIA Date: APR 23-24, 2015,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=188&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=2">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=188&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=2</a></li> <li>2. Blaga, Mirela; Ciobanu, Ana Ramona; Dan, Dorin; Farîma, Daniela, Interactive lesson for studying knitted fabrics with tuck patterns, 11th International Scientific Conference on eLearning and Software for Education (eLSE) Location: Bucharest, ROMANIA Date: APR 23-24, 2015, Vol. 3, : 516-521,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=205&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=205&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=1</a></li> <li>3. Avadanei, Manuela; Filipescu, Emilia; Ionescu, Irina; et al., e-learning demonstrations of clothes pattern alteration due to the appearance of different flaws, 12th International Scientific Conference on eLearning and Software for Education (eLSE) Location: Bucharest, ROMANIA Date: APR 21-22, 2016,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=187&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=187&amp;SID=C5UFAgLfY8Hwr2pmg4v&amp;page=1&amp;doc=1</a></li> <li>4. Deselnicu C.D., Pantazi M., Costea M. et al., Multi-Criteria Analysis of Biomechanical Parameters Used for Developing Innovative Products, 10TH</li> </ol>	5	10

Nr crt.	Lucrarea citata 10/na	nr citari	Punctaj
	<p>INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING, INTER-ENG 2016 Book Series: Procedia Engineering Volume: 181 Pages: 96-101 Published: 2017,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=186&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=186&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1</a></p> <p>5. Blaga Mirela, Ciobanu Ana Ramona, Dan Dorin, Interactive guide for technical fields of the knitted fabrics, 10th International Scientific Conference on eLearning and Software for Education Location: Bucharest, ROMANIA Date: APR 24-25, 2014,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=209&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=GeneralSearch&amp;qid=209&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1</a></p>		
8.	<p>Mehmet Sahin, Aura Mihai, SulezmanYaldiz, <b>Mariana Păștină</b>, <i>A Multilingual Virtual Environment for Shoe Design Training</i>, ICVL 2009, Bucharest University Press, ISSN: 1844-8933, Section-Technologies, pg. 214-222,  <a href="http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=14&amp;colName=WOS&amp;cacheurlFromRightClick=no">http://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=MarkedList&amp;qid=2&amp;SID=E5Qx4aGU6qkxLBw9PbT&amp;page=2&amp;doc=14&amp;colName=WOS&amp;cacheurlFromRightClick=no</a></p> <p>Citata in:</p> <p>1. Dan, Dorin, Blaga, Mirela, INTERACTIVE TOOLS FOR UNDERSTANDING THE METHODS USED TO CONTROL RACKING MOVEMENT OF THE NEEDLE BED OF A FLAT KNITTING MACHINE, ELEARNING VISION 2020!, VOL III, eLearning and Software for Education, Page 492-497, DOI  10.12753/2066-026X-16-250, 2016  <a href="https://www.webofscience.com/wos/alldb/full-record/WOS:000385397100073">https://www.webofscience.com/wos/alldb/full-record/WOS:000385397100073</a></p> <p>2. Dan, Dorin, Blaga, Mirela, THE INTERACTIVE METHOD TEACHING OF THE LESSON "PRINCIPLES OF KNITTING OUTWEAR FABRICS AND GARMENT WITH AUTOMATIC FLAT KNITTING MACHINES", RETHINKING EDUCATION BY LEVERAGING THE ELEARNING PILLAR OF THE DIGITAL AGENDA FOR EUROPE!, VOL. III, eLearning and Software for Education, 550-555, DOI 10.12753/2066-026X-15-265, 2015</p>	2	5
9.	<p>Mihai A., <b>Costea M.</b>, Sarghie B., INGA 3D – Creative Transfer of Competence in 3D Footwear CAD to VET Professionals, Revista de Pielarie Incaltaminte, Volume 16, Issue 1, 2016, Pages 43-54, ISSN: 15834433, DOI: 10.24264/lfj.16.1.4</p> <p>Citat în:</p> <p>1. Alonso-Garcia, Santiago; Aznar-Diaz, Inmaculada; Caceres-Reche, Maria-Pilar; et al., Systematic Review of Good Teaching Practices with ICT in Spanish Higher Education. Trends and Challenges for Sustainability, SUSTAINABILITY Volume: 11 Issue: 24 Article Number: 7150 Published: DEC 2 2019,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=111&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=111&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=1</a></p> <p>2. Ursache, Mariana; Loghin, Emil Constantin; Avadanei, Manuela; et al., The use of massive open online courses (moocs) in textile education, Conference: 12th International Scientific Conference on eLearning and Software for Education (eLSE) Location: Bucharest, ROMANIA Date: APR 21-22, 2016,  <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=103&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=2">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=103&amp;SID=C5UFAgLf8Hwr2pmg4v&amp;page=1&amp;doc=2</a></p>	2	6.66
10	<p>Mihai A., <b>Costea M.</b>, Sarghie B., Pérez RA., Almodóvar Falcó E., San Martín A., Nester C., Williams A., Azevedo C., Carvalho C, Andrade A., Pavlova L, Molinas Cossu F., Pontier Lagranje A., Maestre J, Miralles Maestre A, Peer</p>	1	0.66



Nr crt.	Lucrarea citata <i>10/na</i>	nr citari	Punctaj
	Learning Scenario on Footwear Computer Aided Design, <b>2014</b> , Editura Performantica, ISBN 978-606-685-186-2, Citat în: 1. Avadanei, M., Loghin, E.C., E-Learning Tools Applied In Teaching advanced Design Module Of CAD System, The 13th International Scientific Conference eLearning and software for Education Bucharest, 2017, <a href="https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=223&amp;SID=C5UFAGLfy8Hwr2pmg4v&amp;page=1&amp;doc=1">https://apps.webofknowledge.com/full_record.do?product=WOS&amp;search_mode=CitingArticles&amp;qid=223&amp;SID=C5UFAGLfy8Hwr2pmg4v&amp;page=1&amp;doc=1</a>		
		<b>TOTAL</b>	<b>44.4</b>

### 3.1.2. Citări în articole indexate BDI

Nr crt.	Lucrarea citata 5/na	nr citari	Punctaj
1.	<p><b>Costea M.</b>, Sarghie B., Mihai A., Rezus E., Classification of the Elderly Foot Types Based on Plantar Footprints, 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 36-43, OCT 06-07, 2017, Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.360, ISSN: 1877-7058;</p> <p>Citată în:</p> <ol style="list-style-type: none"> <li>Sarghie, B. , Costea, M. , Mihai, A., 3D modelling and rapid prototyping tools for customized footwear insoles, (2017) International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, <a href="https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85032477391&amp;citeCnt=2&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=1">https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85032477391&amp;citeCnt=2&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=1</a></li> </ol>	1	1.25
2.	<p>Sarghie B., Mihai A., <b>Costea M.</b>, Rezus E., <i>Comparative Anthropometric Study Regarding the Foot of Elderly Female Population</i>, 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 182-186, OCT 06-07, 2017, Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.367, ISSN: 1877-7058.</p> <p>Citată în:</p> <ol style="list-style-type: none"> <li>Allan, J.J., Munteanu, S.E., Bonanno, D.R. et al. Methodological and statistical approaches for the assessment of foot shape using three-dimensional foot scanning: a scoping review. J Foot Ankle Res 16, 24 (2023). <a href="https://doi.org/10.1186/s13047-023-00617-z">https://doi.org/10.1186/s13047-023-00617-z</a></li> </ol>	1	1.25
3.	<p>Mihai A., Costea M., Sarghie B., Falco E.A., Perez R., Martin A.S., Ferriz C., Carvalho C.V., Azevedo C., Pavlova L.P., Nester C., Williams A., 2016, Inga 3D - Creative Transfer of Competence in 3D Footwear Cad to Vet Professionals, <i>Leather and Footwear Journal</i> 16(1), pp. 43-54, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85046433225&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=8&amp;citeCnt=1&amp;searchTerm">https://www.scopus.com/record/display.uri?eid=2-s2.0-85046433225&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=8&amp;citeCnt=1&amp;searchTerm</a></p> <p>Citata in</p> <ol style="list-style-type: none"> <li>Alonso-García, S. , Aznar-Díaz, I. , Cáceres-Reche, M.-P., Systematic Review of Good Teaching Practices with ICT in Spanish Higher Education Trends and Challenges for Sustainability, (2019) Sustainability (Switzerland), <a href="https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85083434255&amp;citeCnt=1&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0">https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85083434255&amp;citeCnt=1&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0</a></li> </ol>	1	0.41
4.	<p>Sarghie B., <b>Costea M.</b>, Mihai A., Vasilescu A.M., 3D modelling and rapid prototyping tools for customized footwear insoles, 17th International Multidisciplinary Scientific GeoConference, SGEM 2017; Albena; Bulgaria; 29 June 2017 through 5 July 2017, ISSN: 13142704, DOI: 10.5593/sgem2017/21/S07.001</p> <p>Citat în:</p> <ol style="list-style-type: none"> <li>Beniak, J., Križan, P., Matúš, M., Testing of materials suitable for additive manufacturing, International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM, 18(2.1), pp. 749-756, 2018, <a href="https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85058879960&amp;citeCnt=2&amp;noHighlight=false&amp;sort=plfdt-">https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85058879960&amp;citeCnt=2&amp;noHighlight=false&amp;sort=plfdt-</a></li> </ol>	1	1.25

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	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84923274056&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0">f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0</a>		
5.	<p>Sarghie B., Costea M., Liute Dumitru, Anthropometric study of the foot using 3D scanning method and statistical analysis, Lucrare publicată în volumul „International Symposium In Knitting And Apparel”, ISKA 2013, Textiles of the Future, organizată de „Gheorghe Asachi” Technical University of Iași, Faculty of Textiles – Leather and Industrial Management, 21-22 Iunie, 2013, Iași, România, pag. 428-433, ISSN 2069 – 1564;</p> <p>Citat în:</p> <ol style="list-style-type: none"> <li>1. Pantazi M., Vasilescu A.M., 3D imaging capture of the foot and data processing for a database of anthropometric parameters, ICAMS 2016 – 6th International Conference on Advanced Materials and Systems</li> <li>2. R. Priyadharshini, G. Saraswathy, Gautham Gopalakrishna, B. N. Das &amp; Vijay Viswanathan, Standardization of Foot Sizes of Patients with Diabetic Foot Ulcer through Anthropometric Survey, The Anthropologist, 28:3, 139-146, 2017, DOI: 10.1080/09720073.2017.1335718</li> <li>3. Straub, J.; Kerlin, S. Development of a Large, Low-Cost, Instant 3D Scanner. Technologies 2014, 2, 76-95.</li> </ol>	3	5
6.	<p><b>Mariana Costea</b>, Guillaume Hortal, Aura Mihai, <i>Plantar Footprints Analyse – One Case Study (PART 2)</i>, in Leather and Footwear Journal, vol. 14, no.4, Certex Publishing House, 2013, ISSN 15834433, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84923274056&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=11&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84923274056&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=11&amp;citeCnt=3&amp;searchTerm=</a></p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>1. Vasilescu, A.M., Deselnicu, D.C., Pantazi, M., Mihai, A., Costea, M., Sărghie, B., Prada, I., Gherman, D., Petrescu, C.S., Analysis of selected anthropometric parameters of elderly women (2016) ICAMS Proceedings of the International Conference on Advanced Materials and Systems <a href="https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85047628461&amp;citeCnt=3&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=1">https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-85047628461&amp;citeCnt=3&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=1</a></li> </ol>	1	1.66
7.	<p>Aura MIHAI, Guillaume Hortal, <b>Mariana COSTEA</b>, <i>Plantar footprints analysis – case study (part 1)</i>, Leather and Footwear Journal, vol. 13, no.3, Certex Publishing House, 2013, ISSN 15834433, pg.201-210, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84905491947&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=14&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84905491947&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=14&amp;citeCnt=3&amp;searchTerm=</a></p> <p>Citata in:</p> <ol style="list-style-type: none"> <li>1. Gheorghe, V., Vasilescu, A.M., Pantazi, M. System for measuring the walking speed of a human subject on a force plate [Sistem de măsurare a vitezei de deplasare a subiectului uman la mersul pe o platformă de forță] (2014) Leather and Footwear Journal, 14 (1), pp. 27-38. <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84905439085&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84905491947&amp;src=s&amp;imp=t&amp;sid=f8d4feabdc786f13183ac8ad0f077836&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=2&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84905439085&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84905491947&amp;src=s&amp;imp=t&amp;sid=f8d4feabdc786f13183ac8ad0f077836&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=2&amp;citeCnt=1&amp;searchTerm=</a></li> </ol>	1	1.66
8.	<p>Mariana DRISCU, <b>Mariana COSTEA</b>, <i>Shoe last grading and experimental estimation of dimensional variation using Delcam CRISPIN 3D – Last Maker</i>, Leather and Footwear Journal, vol. 13, no.2, Editura Certex, 2013, ISSN 15834433, pg.125-138, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84880319766&amp;origin=resultslist&amp;sort=plfdt-">https://www.scopus.com/record/display.uri?eid=2-s2.0-84880319766&amp;origin=resultslist&amp;sort=plfdt-</a></p>	3	7.5

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	<p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85055149871&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=71a30f5e845e0e84b515727b7bc45b3a&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=15&amp;citeCnt=4&amp;searchTerm=</a> Citata in:</p> <ol style="list-style-type: none"> <li>Marconi, M., Manieri, S., Germani, M., Raffaelli, R. A digitally-enabled integrated approach to design and manufacture shoe lasts (2019) Computer-Aided Design and Applications, 16 (3), pp. 593-610 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85055149871&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85055149871&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=</a></li> <li>Hinojo-Pérez, J.J., Davia-Aracil, M., Jimeno-Morenilla, A., Sánchez-Romero, J.L., Salas, F. Automation of the shoe last grading process according to international sizing systems (2016) International Journal of Advanced Manufacturing Technology, 85 (1-4), pp. 455-467 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84944563933&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=1&amp;citeCnt=10&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84944563933&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=1&amp;citeCnt=10&amp;searchTerm=</a></li> <li>Petcu, D., Berijan, G. General considerations on computer-assisted design of lasts for therapeutic footwear [Considerații generale privind proiectarea asistată de calculator a calapoadelor pentru încălțăminte terapeutică] (2013) Leather and Footwear Journal, 13 (4), pp. 283-294 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84923308360&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84923308360&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84880319766&amp;src=s&amp;imp=t&amp;sid=58d4934a7153d66dbc2a9c04095a68cd&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a></li> </ol>		
9.	<p>Aura Mihai, <b>Mariana Păștină (Costea)</b>, Classification of foot types, based on plantar footprint, Proceedings of "The 4th International Conference on Advanced Materials and Systems", ICAMS 2012, Bucuresti, 2012, ISSN 2068-0783, pg. 347-352., <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84888210507&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=17&amp;citeCnt=4&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84888210507&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=17&amp;citeCnt=4&amp;searchTerm=</a> Citata in</p> <ol style="list-style-type: none"> <li>Chae, J., Kang, Y.-J., Noh, Y. A deep-learning approach for foot-type classification using heterogeneous pressure data (2020) Sensors (Switzerland), 20 (16), art. no. 4481, pp. 1-19 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85089484002&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84888210507&amp;src=s&amp;imp=t&amp;sid=ab52afe61e8d1f539162e20306360c6c&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85089484002&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84888210507&amp;src=s&amp;imp=t&amp;sid=ab52afe61e8d1f539162e20306360c6c&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a></li> </ol>	1	2.5
10	<p><b>Mariana Păștină</b>, Aura Mihai, Stan Mitu, <i>Boot 3D modelling and pattern making using CAD technology</i>, Leather and Footwear Journal (recunoscută CNCIS, cota B+, indexată BDI), volumul 11, no. 4, Certex Publishing House, 2011, ISSN 15834433, pg. 303-318, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84856398733&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=18&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84856398733&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=18&amp;citeCnt=1&amp;searchTerm=</a> Citata in</p> <ol style="list-style-type: none"> <li>Antemie, A., Harnagea, F. Computer aided material estimation for leather and synthetic products, based on parts compact drawing method [Estimarea asistată de calculator a normei de consum pentru produsele din piele și înlocuitori, pe baza metodei de desenare compactă a reperelor] (2012) Leather and Footwear Journal, 12 (2), pp. 113-132.</li> </ol>	1	1.66

Nr crt.	Lucrarea citata 5/na	nr citari	Punctaj
	<a href="https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-84872584362&amp;citeCnt=1&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0">https://www.scopus.com/record/display.uri?origin=citedby&amp;eid=2-s2.0-84872584362&amp;citeCnt=1&amp;noHighlight=false&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=3aae836b43525fd1a83d11be6ce8627c&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=0</a>		
11	<p>Driscu, M., <b>Pastina, M.</b>, 2011, Crispin dynamics 3D - New solution for shoemakers, creating and modifying the shoe last   [Crispin dynamics 3D - Soluții noi pentru producătorii de încălțăminte, crearea și modificarea calapoadelor], <i>Leather and Footwear Journal</i> 11(2), pp. 109-120, <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84856386537&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=19&amp;citeCnt=5&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84856386537&amp;origin=resultslist&amp;sort=plfdt-f&amp;listId=57191003&amp;listTypeValue=Docs&amp;src=s&amp;imp=t&amp;sid=d1e609681155fed44d70434b333e9ca5&amp;sot=sl&amp;sdt=sl&amp;sl=0&amp;relpos=19&amp;citeCnt=5&amp;searchTerm=</a></p> <p><b>Citata in</b></p> <ol style="list-style-type: none"> <li>1. Wu, P., Experimental study on different characteristics of plantar pressure distribution in different sports shoes (2017) <i>Leather and Footwear Journal</i>, 17 (2), pp. 107-115 <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85026672164&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84856386537&amp;src=s&amp;imp=t&amp;sid=9a98d6d6307e0fe8962ae22e05e99f74&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85026672164&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84856386537&amp;src=s&amp;imp=t&amp;sid=9a98d6d6307e0fe8962ae22e05e99f74&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a></li> <li>2. Antemie, A., Harnagea, F., Computer aided material estimation for leather and synthetic products, based on parts compact drawing method [Estimarea asistata de calculator a normei de consum pentru produsele din piele si inlocuitori, pe baza metodei de desenare compacta a reperelor], (2012) <i>Leather and Footwear Journal</i>, 12 (2), pp. 113-132. <a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84872584362&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84856386537&amp;src=s&amp;imp=t&amp;sid=9a98d6d6307e0fe8962ae22e05e99f74&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84872584362&amp;origin=resultslist&amp;sort=plf-f&amp;cite=2-s2.0-84856386537&amp;src=s&amp;imp=t&amp;sid=9a98d6d6307e0fe8962ae22e05e99f74&amp;sot=cite&amp;sdt=a&amp;sl=0&amp;relpos=4&amp;citeCnt=0&amp;searchTerm=</a></li> </ol>	2	5
		<b>TOTAL</b>	<b>29.14</b>

### 3.1.3. Citări în alte publicații

Nr crt.	Lucrarea citata 3/na	nr citari	Punctaj
1	<p><b>Costea M.</b>, Sarghie B., Mihai A., Rezus E., Classification of the Elderly Foot Types Based on Plantar Footprints, 10th International Conference on Interdisciplinarity in Engineering (INTER-ENG), Book Series Procedia Engineering, Volume 181, Pages 36-43, OCT 06-07, <b>2017</b>, Tirgu Mures, ROMANIA, DOI: 10.1016/j.proeng.2017.02.360, ISSN: 1877-7058;</p> <p>Citată în:</p> <ol style="list-style-type: none"> <li>1. Andrango Sánchez, Neydy Karina, Study of the plantar footprint and its relationship with hip and knee angulation in mestizo older adults from the parish of Ambuquí, [Undergraduate thesis, Technical University of the North].</li> <li>2. Risyad Hasyim, The relationship between leg shape and calf muscle pain in standing workers of productive age, SKRIPSI-2019, 2019,</li> </ol>	2	1.5
2	<p>Sarghie B., <b>Costea M.</b>, Liute D., Anthropometric study of the foot using 3D scanning method and statistical analysis, <i>Lucrare publicată în volumul „International Symposium In Knitting And Apparel”, ISKA 2013, Textiles of the Future, organizată de „Gheorghe Asachi” Technical University of Iași, Faculty of Textiles – Leather and Industrial Management, 21-22 Iunie, 2013, Iași, România, pag. 428-433, ISSN 2069 – 1564;</i></p> <p>Citat în:</p>	3	3

<b>Nr crt.</b>	<b>Lucrarea citata</b> <i>3/na</i>	<b>nr citari</b>	<b>Punctaj</b>
	<ol style="list-style-type: none"> <li>1. E. Piperi, L. M. Galantucci, J. Kaçani, E. Shehi and T. Spahiu, From 3D foot scans to footwear designing &amp; production, 6th INTERNATIONAL CONFERENCE OF TEXTILE 20 November 2014, Tirana, ALBANIA</li> <li>2. Heow Pueh LEE et al., Development of an Anthropometric Database Representing the Singapore Population, 6th International Conference on 3D Body Scanning Technologies, Lugano, Switzerland, 27-28 October 2015 234</li> <li>3. C. Lovato et al., A Low Cost and Easy to Use Setup for Foot Scanning, 5th International Conference on 3D Body Scanning Technologies, Lugano, Switzerland, 21-22 October 2014</li> </ol>		
		<b>TOTAL</b>	<b>4.5</b>

**3.3. Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice/ Recenzent pentru reviste și manifestări științifice naționale și internaționale indexate ISI**

<b>Nr crt</b>	<b>Rezultate (punctaje)</b>	<b>Revistă / Conferință</b>
<i>0</i>	<i>1</i>	<i>2</i>
1.	<b>10</b>	Recenzor Applied Sciences, MDPI
2.	<b>10</b>	Recenzor Sustainability, MDPI
3.	<b>8</b>	Recenzor Leather and Footwear Journal, indexat BDI <a href="http://revistapielarieincaltaminte.ro/revistapielarieincaltaminte/">http://revistapielarieincaltaminte.ro/revistapielarieincaltaminte/</a>
4.	<b>5</b>	Membru in Comitetul organizare CORTEP 2016
5.	<b>5</b>	Membru in Comitetul organizare Inventica 2016
6.	<b>5</b>	Membru in Comitetul organizare AUTEX 2015
7.	<b>5</b>	Membru in Comitetul organizare CORTEP 2014
8.	<b>5</b>	Expert pe termen scurt, Contractor USAID, Proiect CEED II, 2015, Republica Moldova
<b>TOTAL</b>	<b>53</b>	

### 3.4. Experiența de management, analiză și evaluare în cercetare și/sau învățămînt

#### 3.4.2. Membru

Nr crt	Rezultate (punctaje)	Funcția deținută (nr.ani)
0	1	2
1	6	Membru în Comisia pentru relația cu studenții și managementul resurselor, 2020-prezent
2	6	Membru în Consiliul Facultății DIMA, 2020-prezent
3	2	Președinte comisie concurs grad II, specializarea CONFECȚII DIN PIELE ȘI ÎNLOCUITORI, Nr. 501/04.08.2020, 2020
4	14	Membru Comisia de licență TDCPI 2016-2023 – 7 ani
5	14	Membru Comisia de disertație DPPIM 2016- 2023 – 7 ani
<b>TOTAL</b>	<b>42</b>	



### 3.5. Premii

Nr crt	Subcategorii (National / International)	Rezultate (punctaje)	Premiul
0	1	2	3
1.	Internațional	10	Ghebuță Florea, Sârghie Bogdan, Costea Mariana, Mihai Aura, Methodology for producing and verifying therapeutic footwear by applying loading elements, Medalie argint, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022,
2.	Internațional	10	Necula Lucian, Costea Mariana, Sarghie Bogdan Theodor, Mihai Aura, Ghebuta Florea, Method for calibrating plantar pressures by correlating pressure values and corresponding colours from the source image and the target image, Medalie argint, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022,
3.	Internațional	10	Costea M., Mihai A., Seul A., DicSHOEnary-Language guide for footwear and leather industry, Medalie aur, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022
4.	Internațional	10	Costea M., Mihai A., Seul A., DigitalFABLAB-Footwear virtual learning by doing - Transition from analogue practices to digital education, Medalie argint, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022
5.	Internațional	10	Mihai A., Rusu B., Seul A., Costea M., REILEAP- Reinforcing capacities of HEIs for leather products in Uzbekistan-Kazakhstan, Mentiune, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022
6.	Internațional	10	Mihai A., Seul A., Bodoga A., Costea M., LEIA - Innovative Training for the Leather Goods sector across Europe, Medalie aur, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022
7.	Internațional	10	Mihai A., Costea M., Seul A., DiaSHOE - Digital Education for Diabetic Foot Control, Medalie aur, EURO INVENT, 14th European Exhibition of Creativity and Innovation, Iasi, Romania, 26-28 May 2022
8.	Internațional	10	Mihai A., Costea M., Seul A., Sarghie B., SciLED- Footwear in the 21 <sup>st</sup> century: New skills for the design of drastically improved, comfortable, sustainable, fashion- orientated, and scientifically-led footwear products, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 133, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
9.	Internațional	10	Mihai A., Costea M., Seul A., Sarghie B., S4TCLF- Skills4Smart TCLF industries 2030 strategic sectoral skills alliance for the European textile, clothing, leather & footwear industries, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 266, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
10.	Internațional	10	Sarghie B., Mihai A., Costea M., Seul A., Dia-CVET- Developing innovative and attractive CVET programmes in industrial shoe production, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 131, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
11.	Internațional	10	Mihai A., Sarghie B., Seul A., Costea M., LEIA- Innovative training for the leather goods sector across Europe, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 132, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
12.	Internațional	10	Costea M., Mihai A., Seul A., Sarghie B., DigitalFabLab- Footwear virtual learning by doing- transition from analogue practices to digital education, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 260, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
13.	Internațional	10	Mihai A., Costea M., Seul A., Sarghie B., Diashoe- Digital education for diabetic foot control, Inventcor 2021, Premiul Gold Medal "INVENTCOR", pp. 259, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>

14.	Internațional	10	Costea M., Mihai A., Seul A., Sarghie B., DicSHOEnary- Language guide for footwear and leather industry, Inventcor 2021, Premiul Gold Medal “INVENTCOR“, pp. 261, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
15.	Internațional	10	Mihai A., Seul A., Costea M., Sarghie B., REILEAP- Reinforcing capacities of HEIs for leather products in Uzbekistan-Kazakhstan, Inventcor 2021, Premiul Gold Medal “INVENTCOR“, pp. 262, 2021. <a href="http://corneliugroup.ro/postersinv.pdf">http://corneliugroup.ro/postersinv.pdf</a>
16.	Internațional	10	Mihai A., Costea M., Seul A., Sarghie B., SciLED- Footwear in the 21 <sup>st</sup> century: New skills for the design of drastically improved, comfortable, sustainable, fashion- orientated, and scientifically-led footwear products, Premiul Silver Medal “INVENTICA“, pp. 64, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
17.	Internațional	10	Mihai A., Costea M., Seul A., Sarghie B., S4TCLF- Skills4Smart TCLF industries 2030 strategic sectoral skills alliance for the European textile, clothing, leather & footwear industries, Premiul Silver Medal “INVENTICA“, pp. 65, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
18.	Internațional	10	Sarghie B., Mihai A., Costea M., Seul A., Dia-CVET- Developing innovative and attractive CVET programmes in industrial shoe production, Premiul Silver Medal “INVENTICA“, pp. 67, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
19.	Internațional	10	Sarghie B., Mihai A., Costea M., Seul A., LEIA- Innovative training for the leather goods sector across Europe, Premiul Silver Medal “INVENTICA“, pp. 67, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
20.	Internațional	10	Medalie, Ghebuță Florea, Sârghie Bogdan, Costea Mariana, Mihai Aura, <i>Methodology for producing and verifying therapeutic footwear</i> , Premiul Silver Medal “INVENTICA“, pp. 65, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
21.	Internațional	10	Medalie, Mariana Costea, Aura Mihai, Arina Seul, Bogdan Sarghie, <i>DicSHOEnary-Language guide for footwear and leather industry</i> , The 25 <sup>th</sup> International Exhibition of Inventics “INVENTICA 2021” Iași, România “, pp. 63, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
22.	Internațional	10	Medalie, Mariana Costea, Aura Mihai, Arina Seul, Bogdan Sarghie, <i>digitalFABLAB-Footwear virtual learning by doing - Transition from analogue practices to digital education</i> , The 25 <sup>th</sup> International Exhibition of Inventics “INVENTICA 2021” Iași, România

			“, pp. 62, 2021. ISSN:1844-7880. <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20INVENTICA%202021.pdf</a> <a href="https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf">https://ini.tuiasi.ro/exhibition/wp-content/uploads/sites/5/2021/06/Volum%20postere%20INVENTICA%202021.pdf</a>
<b>23.</b>	Internațional	<b>10</b>	Medalie, <i>Metodă de modelare a calapoadelor pentru încălțăminte personalizată</i> , <b>Costea Mariana</b> ; Mihai Aura, EURO INVENT, 22 Mai <b>2021</b> , Iași Romania
<b>24.</b>	Internațional	<b>10</b>	Ghebuță Florea, <b>Costea M.</b> , Sarghie B., Mihai A., Medalie, <i>Method of modifying shoe lasts for therapeutic footwear by applying load-bearing elements</i> , EURO INVENT, 22 Mai 2021, Iași Romania, <a href="http://www.euroinvent.org/cat/E2021.pdf">http://www.euroinvent.org/cat/E2021.pdf</a>
<b>25.</b>	Internațional	<b>10</b>	Medalie, Ghebuță Florea, <b>Costea M.</b> , Sarghie B., Mihai A., Medalie, <i>Method of modifying shoe lasts for therapeutic footwear by applying load-bearing elements</i> , INVENTICA, 29-31 July 2020
<b>26.</b>	Internațional	<b>10</b>	Medalie, Herghiligiu I., Souto R., Mihai A., <b>Costea M.</b> , Sarghie B., <i>Evaluation framework of the organizational corporate social responsibility (csr) practices</i> , INVENTICA <b>2016</b> , 29 Iun-1 Iul 2016, Iasi, Romania;
<b>27.</b>	Internațional	<b>10</b>	Medalie aur, <b>Costea M.</b> , Mihai A., <i>3D modelling and rapid prototyping of prophylactic footwear</i> , INVENTICA <b>2016</b> , 29 Iun-1 Iul 2016, Iasi, Romania;
<b>28.</b>	Internațional	<b>10</b>	Medalie, The XVIIIth International Exhibition of Research, Innovation and technological Transfer, autori: Mihai A., <b>Costea M.</b> , Sarghie B., Inventica <b>2014</b> , Iasi
<b>29.</b>	Internațional	<b>10</b>	Medalie, International Salon of Inventions and New Technologies , Mihai A., Mocanu R., <b>Costea M.</b> , Sarghie B, Sevastopol, <b>2013</b> ;
	<b>TOTAL</b>	<b>290</b>	

**3.6. Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenența la organizații din domeniul educației și cercetării**

<b>Nr crt</b>	<b>Subcategorii (National / International)</b>	<b>Rezultate (punctaje)</b>	<b>Funcția</b>
<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>
1	International	<b>5</b>	Gurteen Knowledge Community/ Membership No.: 81959
2	Național	<b>3</b>	Membru AGIR
3	Național	<b>3</b>	Membru ASITEX
	<b>TOTAL</b>	<b>11</b>	

Data: 12.06.2023

Candidat: Costea Mariana