

Concurs pentru ocuparea postului poz. 15, de Conferențiar,  
 Departamentul de Ingineria Tricoturilor și a Confecțiilor,  
 Facultatea Design Industrial și Managementul Afacerilor,  
 Disciplinele: Proiectarea asistată de calculator a încălțămintei I  
 CAD încălțămintă  
 Structura și proiectarea încălțămintei și marochinării  
 Domeniul Inginerie Industrială,  
 Post publicat în Monitorul Oficial al României nr. 152 Partea a III-a din 24.04.2023

## LISTA DE LUCRĂRI

Candidat: **Costea G. Mariana - Dr. din 2012, Șef lucrări din 2014**

### 1<sup>o</sup> Teza(-ele) de doctorat (T1, T2)

Teza de doctorat cu titlul "**Contribuții la modelarea 3D și prototiparea rapidă a încălțămintei profilactice destinate persoanelor cu nevoi speciale**", sub coordonarea științifică a domnului prof. univ. dr. ing. Stan Mitu, susținută public la data de 24 octombrie 2012, obținând titlul de doctor în domeniul Inginerie Industrială, acordat de Universitatea Tehnică "Gheorghe Asachi" din Iași, confirmat în baza Ordinului Ministrului Educației, Cercetării, Tineretului și Sportului nr. 6508 din 19.12.2012.

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

	<b>Carte/ curs/ manual publicată în străinătate</b>	<b>Punctaj</b>
<b>Ca</b>	<b>Ca1</b> Tiță C., Sarghie B., <b>Costea M.</b> , Green Marketing in Footwear Industry, Ed. "Tehnica-Info", <b>2016</b> , ISBN 978-9975-63-396-3, 78 pg	<b>5.2</b>
	<b>Ca2 Costea M.</b> , Mihai A., Basics of footwear modelling and pattern making, (în engleză), Editura TEHNICA-INFO, Chișinău, Republica Moldova, <b>2016</b> , ISBN 978-9975-63-394-9, 164 pg	<b>16.4</b>
	<b>Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)</b>	
	<b>Ca3</b> Mihai A., Sarghie B., <b>Costea M.</b> , Kutnjak-Mravlincic S., Topic I., Creativity and Innovation in Footwear Industry, Ed. Performantica, <b>2018</b> , ISBN 978-606-685-592-1, 162 pg	<b>3.24</b>
	<b>Ca4</b> 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	<b>15.3</b>
	<b>Ca5</b> Sarghie B., <b>Costea M.</b> , Mihai A., 3D CAD – Applications to basic footwear constructions, Ed. Performantica, <b>2015</b> , ISBN 978-606-685-291-3, 442 pg	<b>14.73</b>
	<b>Ca6 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.	<b>16.3</b>
	<b>Ca7</b> 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 Learning Scenario on Footwear Computer Aided Design, <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 pg	<b>0.54</b>
	<b>Ca8</b> Mihai A., Sahin., M., <b>Pastina M.</b> , Harnagea M.C., <b>2009</b> , Proiectarea incaltamintei, Editura Performantica, Iași, ISBN978-973-730-465-6, 232 pg	<b>5.8</b>
	<b>Ca9</b> Mihai. A., <b>Pastina M.</b> , Rusu B., Dragomir A., Harnagea M.C., Volocariu R., Ichim M., <b>2009</b> , Metode utilizate in conceptualizarea si dezvoltarea produselor de incaltaminte, Editura Performantica, Iași, ISBN 078-073-730-648-7, 217 pg	<b>3.1</b>
<b>I</b>	<b>Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)</b>	
	<b>I1 Costea M.</b> , <i>Proiectarea asistata de calculator a încălțămintei, sistemul MindCAD</i> , Ed. Performantica <b>2021</b> , ISBN 978-606-685-760-4, 95 pg.	<b>4.75</b>

	<b>I2 Costea M., Mihai A., <i>Structura și proiectarea încălțămintei</i>, Editura Performantica, Iasi, Romania, 2015, ISBN 978-606-685-329-3, 168 pg.</b>	<b>4.2</b>
<b>D</b>	<b>Sisteme de laborator funcționale</b>	
	<b>Amenajare/ concepere lucrare nouă de laborator/ proiect/ simulare pe calculator/ studiu de caz</b>	
	<b>D2.1</b> Concepere a 7 lucrări de laborator la disciplina „Proiectarea asistată de calculator a încălțămintei I”	<b>1.5</b>
	<b>D2.2</b> Concepere a 7 lucrări de laborator la disciplina „CAD încălțămintei”	<b>1.5</b>
	<b>D2.3</b> Concepere a 2 lucrări de laborator la disciplina „Structura și proiectarea încălțămintei și marochinării”	<b>1.5</b>
	<b>Contribuție la dotarea laboratoarelor, în valoare echivalentă cu 700 Euro</b>	
	<b>D3.1</b> Dotarea cu tehnică de calcul și software în scop didactic - Sponsorizare Licență Software MindCAD - valoare 874000 Euro, Curs Euro 4.8423, contribuție 30% A.Mihai, <b>30% M. Costea</b> , 30% B. Sarghie, 10% A. Seul – 2020	<b>1</b>
	<b>D3.2</b> Dotări cu aparatură, echipamente, materiale, material curricular auxiliar, în scop didactic, aplicație software ANSYS – 39996 lei, contribuție 30% A.Mihai, <b>30% M. Costea</b> , 30%B.Sarghie	<b>1</b>
<b>W</b>	<b>D3.3</b> Dotarea cu tehnică de calcul și software în scop didactic – Sponsorizarea MindCAD, nr.3767/07.03.2014, nr. Inventar 2896, 22326, 22327, 24134, valoarea 1143012.00 lei, contribuție 50% A.Mihai, <b>50% M. Costea</b> , 2014	<b>1</b>
	<b>D3.4</b> Dotări cu aparatură, echipamente, materiale, material curricular auxiliar, în scop didactic, imprimanta 3D Prusa, valoare 7917.6 lei, contribuție 30% A.Mihai, 30% M. <b>Costea</b> , 30%B.Sarghie	<b>1</b>
	<b>Utilizarea sistemelor de predare/ învățare/ evaluare de tip e-learning/ on-line/ multimedia etc.</b>	
	<b>W1 Costea M, Mihai A., Seul A., 2023,</b> 1. Diabetic foot - anatomy and specificities. Digital Education Package for designers, footwear technicians, and product managers on footwear manufacturing for Diabetic Foot Control. 2. The diabetic foot anatomy and complications. Digital Education Package for health technicians and shoe shop clerks. 3. What a diabetic should know about their illness. Selfcare Digital Educational Package for Diabetic Foot Control  <a href="https://www.losglobos.eu/form/ds">https://www.losglobos.eu/form/ds</a> Engleza și Română Suport de curs pentru disciplina Proiectarea și tehnologia încălțămintei cu destinație specială, anul 1 master DPPIM	<b>1.08</b>
	<b>W2 Mihai A. Sarghie B., Arina S., Costea M, 2021, 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></b> Module 1 - Footwear performance and comfort <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</li> <li>Bending and Torsional characteristics of the sole</li> </ul> </li> </ul> Module 2 - Footwear sustainability <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> Module 3 - Footwear design engineering <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> </ul> </li> </ul>	<b>2.09</b>

	<ul style="list-style-type: none"> <li>o Lecture 3.6 Managing thermal comfort</li> </ul>	
	<b>W3</b> Mihai A. Sarghie B., <b>Costea M.</b> , 2018, Comfort & Healthy Footwear Manufacturing, publicat online pe platforma Moodle <a href="https://fit2comfort.ctcp.pt/course/">https://fit2comfort.ctcp.pt/course/</a> Training unit 1 – Basics of Comfort for Footwear <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> Training unit 6 – Customised footwear and components, <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>	<b>1.71</b>
	<b>W4</b> Mihai A., <b>Costea M.</b> , Mocanu R., 2013, <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> Română si engleză	<b>3.86</b>

3<sup>o</sup> Cărți/ capitole cărți de specialitate publicate în edituri recunoscute din țară sau din străinătate (Cb1, Cb2 etc.), articole/ studii publicate în reviste din țară/ străinătate, cu factor de impact/ indexate în BDI/ neindexate în BDI (R1, R2 etc.), brevete de invenție (B1, B2 etc.), creații artistice prezentate la manifestări recunoscute din țară/ străinătate (A1, A2 etc.), articole/ studii publicate în volumele manifestărilor științifice naționale/ internaționale indexate BDI/ neindexate BDI (V1, V2 etc.), după caz, precum și alte lucrări (N1, N2 etc.) prin care se aduc contribuții științifice la dezvoltarea domeniului.

	<b>Articol publicat în revistă cotate ISI, cu factor de impact</b>	<b>Punctaj</b>
	<b>R1</b> Costea M., Mihai A., Seul A., <i>Slit Tear Resistance of Leather Used at Upholstery Manufacturing</i> , Industria Textila journal, 2023, vol. 74, no. 3, pg. 296-302, DOI: 10.35530/IT.074.03.202275, <b>Q3</b>	<b>12.76</b>
	<b>R2</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, 2022, ISSN 2073-4360, <b>autor correspondent, Q1, <a href="https://doi.org/10.3390/polym14153194">https://doi.org/10.3390/polym14153194</a></b>	<b>5.51</b>
	<b>R3</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. 2022; 15(15):5107. <a href="https://doi.org/10.3390/ma15155107">https://doi.org/10.3390/ma15155107</a> , <b>Q1, <a href="https://www.mdpi.com/1996-1944/15/15/5107">https://www.mdpi.com/1996-1944/15/15/5107</a></b>	<b>16.87</b>
<b>R</b>	<b>R4</b> Gözde Ertekin, Nida Oğlakcioğlu, Arzu Marmaralı, Hüseyin Kadoğlu, Mirela Blaga, Ramona Ciobanu, Aura Mihai, <b>Mariana Costea</b> , <i>Analysis of Knitted Footwear Linings for Diabetic Patients</i> , TEKSTİL ve KONFEKSİYON 26(4), 2016, 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>	<b>3.75</b>
	<b>R5</b> Florentina Harnagea, Marta-Catalina Harnagea, <b>Mariana Păștină</b> , <i>The Strength of the Composite Textiles at Sewing</i> , Industria Textila, 2011, 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>10</b>
	<b>Articol publicat în revistă indexată în baze de date internaționale (BDI)</b>	
	<b>R6</b> Costea M., Seul A., Mihai A., <i>Plantar Footprints and 3D Foot Shape Digital Analysis for Overweight Teenager – One Case Study</i> , Leather and Footwear Journal, ISSN 1583-4433, Volumul 22, numărul 1, 2022. DOI :10.24264/lfj.21.2.2 <a href="https://www.revistapielarieincaltaminte.ro/vol22_1.html">https://www.revistapielarieincaltaminte.ro/vol22_1.html</a>	<b>5</b>

<b>R7 Costea M.,</b> Seul A., Mihai A., <i>3D modelling of customised lasts based on anthropometric data acquired from 3D foot scanning- one study case</i> , 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>	<b>5</b>
<b>R8 Costea M.,</b> Seul A., Mihai A., <i>Biomechanical foot analysis in case of four typologies: normal foot, pes cavus, pes planus and hallux valgus</i> , 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>	<b>5</b>
<b>R9 Costea M.,</b> Seul A., <i>Arhitecture of a footwear collection for overweight teenagers</i> , International Symposium "Technical Textiles - Present and Future", Iasi- online, 12 November 2021. <a href="https://tpf.ro/index.php/program-sessions/">https://tpf.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>	<b>7.5</b>
<b>R10 Seul A.,</b> Mihai A., Curteza A., <b>Costea M.,</b> Sarghie B., <i>Biomechanical parameters characterising the foot during normal gait</i> , 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>	<b>3</b>
<b>R11 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 ( <b>2016</b> ) 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>	<b>7.5</b>
<b>R12 Mihai A., 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> , <u>Leather and Footwear Journal</u> 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>	<b>1.25</b>
<b>R13 Mihai A.,</b> 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=STIINTA%20SI%20INGINERIE,p24780428,3.html">https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STIINTA%20SI%20INGINERIE,p24780428,3.html</a>	<b>5</b>
<b>R14 Sarghie 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=STIINTA%20SI%20INGINERIE,p24780428,3.html">https://journals.indexcopernicus.com/search/details?jmlId=24780428&amp;org=STIINTA%20SI%20INGINERIE,p24780428,3.html</a>	<b>5</b>
<b>R15 Sarghie B., Costea M.,</b> Mihai A., <i>3D modelling of shoe lasts using templates based on anthropometrical measurements of the foot – case study</i> , Leather and Footwear Journal, 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>	<b>5</b>
<b>R16 Mariana Costea,</b> Vasilescu Ana Maria, 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, <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>	<b>3.75</b>
<b>R17 Mariana DRIȘCU, Mariana COSTEA,</b> <i>Shoe last shape customization</i> , Leather and Footwear Journal(recunoscută CNCSIS, cotată 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>	<b>7.5</b>

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	<p><b>R19</b> 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, <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.revistapielarieincaltaminte.ro/vol13_3.html">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.revistapielarieincaltaminte.ro/vol13_3.html</a></p>	<b>5</b>
	<p><b>R20</b> 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, <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.revistapielarieincaltaminte.ro/vol13_2.html">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.revistapielarieincaltaminte.ro/vol13_2.html</a></p>	<b>7.5</b>
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	<p><b>B1</b> RO133121A2-2019-03-29 - Metodă de modelare a calapoadelor pentru încălțăminte personalizată/Shoe-last modelling method for customized footwear, <b>Costea Mariana; Mihai Aura</b></p>	
	<p><b>B2</b> RO134086A2-2020-05-29 - Metodă de modificare a calapoadelor destinate încălțăminte terapeuice prin aplicarea unor elemente de încărcare/Method for modifying</p>	

	shoe lasts for therapeutic footwear by applying filling elements, Ghebuță Florea; <b>Costea Mariana</b> ; Sârghie Bogdan Theodor; Mihai Aura	
	<b>B3</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 Mariana</b> ; Sarghie Bogdan Theodor; Mihai Aura; Ghebuta Florea	
	<b>B4</b> RO134296A2-2020-07-30 - Metodologie de realizare și de verificare a încălțăminte terapeuice/Methodology for manufacturing and testing therapeutic shoes, Ghebuta Florea; Sarghie Bogdan Theodor; <b>Costea Mariana</b> ; Mihai Aura	
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	<b>V8 Mariana Păstina</b> , Harnagea Marta-Cătălina, <i>Aesthetic and Functional Role of</i>	<b>12.5</b>

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<b>V14 Seul A.</b> , Viziteu D-R, Mihai A., Curteza A., <b>Costea M.</b> , <i>Computer-Generated Shoe Lasts Using 3D Scanned Data and Anthropometric Measurements</i> , 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	<b>3</b>
<b>V15 Seul A.</b> , Mihai A., Curteza A., <b>Costea M.</b> , <i>Finite element analysis in footwear engineering</i> , 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>	<b>3.75</b>
<b>V16 Costea M.</b> , Seul A., Mihai A., Sarghie B., <i>Pilloting 3D CAD footwear courses within skills 4 smart TCLF project</i> , 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>	<b>3.75</b>
<b>V17 Costea, Mariana</b> ; Mihai, Aura; Seul, Arina, <i>Design for manufacture matrix for older women shoes - case studies</i> , The International Scientific Conference eLearning and Software for Education; Bucharest, Vol. 3, ( <b>2017</b> ). DOI:10.12753/2066-026X-17-233, ISSN 2066-026X, <a href="https://www.proquest.com/openview/9f1bb8be6f96e8b72a9ee58f1e8c9d03/1?cbl=1876338&amp;pg-origsite=gscholar">https://www.proquest.com/openview/9f1bb8be6f96e8b72a9ee58f1e8c9d03/1?cbl=1876338&amp;pg-origsite=gscholar</a>	<b>5</b>
<b>V18 Sarghie B.</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	<b>3.75</b>

<p><b>2017</b>, 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></p>	
<p><b>V19 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, <b>2017</b>, 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></p>	<b>3.75</b>
<p><b>V20 Costea M.</b>, Sarghie B., Mihai A., Rezus E., <i>The relationship between body mass index and plantar pressures of the elderly</i>, ICAMS <b>2016</b> – 6th International Conference on Advanced Materials and Systems, 20-21 October <b>2016</b>, 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></p>	<b>3.75</b>
<p><b>V21 Vasilescu A.M.</b>, 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 <b>2016</b> – 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></p>	<b>1.875</b>
<p><b>V22 Vasilescu A.M.</b>, 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></p>	<b>1.875</b>
<p><b>V23 Aura Mihai, Mariana Păstina (Costea)</b>, <i>Classification of foot types, based on plantar footprint</i>, Proceedings of "The 4th International Conference on Advanced Materials and Systems", 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></p>	<b>7.5</b>
<p><b>V24 Mariana Păstina (Costea)</b>, Aura Mihai, Nikolaos Bilalis, <i>Finite element analysis for insole-sole prototypes</i>, Proceedings of "The 4th International Conference on Advanced Materials and Systems", 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></p>	<b>5</b>
<b>Articol/studiu publicat în volumul unei manifestări științifice neindexate în baze de date</b>	
<p><b>V25 Bodoga A., 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></p>	<b>1</b>
<p><b>V26 Seul A., Mihai A., Curteza A., 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></p>	<b>0.8</b>
<p><b>V27 Seul A., Viziteu D-R., Curteza A., Mihai A., 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></p>	<b>0.8</b>



	<b>V28</b> 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> .	<b>1.33</b>
	<b>V29</b> Mariana Costea, 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	<b>2</b>
	<b>V30</b> 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, June10-12, <b>2015</b> , Bucharest, ROMANIA"	<b>0.57</b>
	<b>V31</b> 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,	<b>1.33</b>
	<b>V32</b> Mariana Costea, 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>	<b>2</b>
	<b>V33</b> 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 Braşov, Romania, pp. 507-510, ISSN-L 2285-5378;	<b>1.33</b>
	<b>V34</b> Costea M., 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	<b>2</b>
	<b>V35</b> 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	<b>1</b>
	<b>V36</b> Costea M., Mihai A., <i>Innovative method of modelling shoe lasts</i> , in Proc. International Symposium in Knitting and Apparel - ISKA 2013, ISSN 2069-1564, pag. 259-262, 2013	<b>2</b>
	<b>V37</b> Pastina M., Mihai A., Stan Mitu, <i>Virtual and Physical Prototyping Technique for Footwear Bottom Components</i> , in Proc. 14th Romanian Textiles and Leather Conference – CORTEP 2012, ISSN 978-973-730-962, pg. 569-574, 2012	<b>1.33</b>
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	<b>V39</b> Păştină M., Mihai A., <i>Elaborarea principiilor de proiectare 3D si prototipare rapida a calapoadelor destinate realizarii incaltamintei pentru persoanele cu dizabilitati locomotorii</i> , Masa rotunda a specialistilor din domeniul incaltamintei, Volum de lucrari, Editura Performantica, ISBN 978-973-730-467-0, Iasi, Romania, pag 101-106, 2009	<b>2</b>
	<b>V40</b> Mihai A., Sahin M., <b>Păştină M.</b> , Harnagea MC., <i>VTC-SHOE: Centrul virtual de instruire pentru proiectarea incaltamintei</i> , Masa rotunda a specialistilor din domeniul incaltamintei, Volum de lucrari, Editura Performantica ISBN 978-973-730-467-0, Iasi, Romania, pag 7-17, 2009	<b>1</b>
	<b>V41</b> Mihai A., Sahin M., <b>Pastina M.</b> , Harnagea MC., <i>Centru virtual de instruire pentru proiectarea incaltamintei</i> , Conferinta Nationala de Invatamant Virtual, CNIV 2009, ISSN 1842-4708, Editura Universitatii din Bucuresti, pag. 149-155, 2009	<b>1</b>

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

	<b>Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție internațională</b>	<b>Punctaj</b>
<b>P</b>	<b>P1</b> DicSHOE nary - 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>	<b>44.89</b>
	<b>P2</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>	<b>72.69</b>

<b>P3 ShoeDES</b> - New footwear designer qualifications for sustainable products that comply with the Emerging demands of circular economy 2021-1-TR01-KA220-VET-000028186	<b>2</b>
<b>P4 DIGI4WEARABLES</b> - Digital Tools for Wearable Products for the Shoe Industry 101092436— ERASMUS-EDU-2022-CB-VET	<b>2</b>
<b>P5 Shoe 5.0</b> - Partnership for Footwear Industry 5.0 Readiness 2022-1-PT01-KA220-VET-000088122	<b>2</b>
<b>P6 DiaShoe</b> Digital Education Programme for Diabetic Foot Control, număr de identificare: 2020-1-PT01-KA202-078687	<b>8</b>
<b>P7 DIA-CVET</b> – Developing Innovative and Attractive CVET programmes in industrial shoe production, 2020-1-DE02-KA202-007600, membru în echipă în perioada 2020-prezent	<b>8</b>
<b>P8 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>	<b>8</b>
<b>P9 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-prezent</b>	<b>8</b>
<b>P10 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.s4tclfbblueprint.eu/">http://www.s4tclfbblueprint.eu/</a> , <b>2018 prezent</b>	<b>8</b>
<b>P11 SCILED</b> - Footwear in the 21st century. Proiect 601137-EPP-1-2018-1-RO-EPPKA2-KA, <b>2019 - prezent</b>	<b>8</b>
<b>P12 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>	<b>8</b>
<b>P13 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>	<b>8</b>
<b>P14 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>	<b>12</b>
<b>P15 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>	<b>8</b>
<b>P16 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>	<b>8</b>
<b>P17 Edu-Shoe</b> - International Integrated Training Plan for the Footwear Sector, LLP-LdV/PAR/2011/Ro/039, <b>2011-2013</b>	<b>8</b>
<b>P18 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, <b>membru echipa</b>	<b>8</b>
<b>Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție națională sau încheiate cu institute de cercetare, companii, regii, societăți comerciale</b>	
<b>P19</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>	<b>207.17</b>
<b>P20</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, <b>Director proiect</b>	<b>8.134</b>
<b>P21 MOBILITY</b> - Preventia deficientelor de mers si imbunatatirea parametrilor biomecanici la persoanele varstnice prin proiectarea si realizarea incaltamintei personalizate, Contract 122/2014, PN-II-PT-PCCA-2013-4-1508, Autoritatea contractanta: UEFSCDI, 122/2014 PN-II-PT-PCCA-2013-4-1508, <b>2013-2015</b>	<b>4</b>
<b>P22</b> Proiect bilateral Romania – Turcia, Capacitati, modul III, Contract UEFISCDI 600/01.01.2013, 2013 – 2014, Developing of knitted sandwich fabrics with high performance properties for footwear of diabetic patients, acronim SanKnitFoot, <b>membru echipa</b>	<b>2</b>
<b>P23</b> Sistem intervențional modern de proiectare și realizare rapidă a încălțămintei destinate compensării deficiențelor locomotorii și profilaxiei afecțiunilor piciorului, Contract nr. 41064/2007, PNII-Domeniul 4, CNMP-Biotech, 2007-2010, Autoritatea contractanta-Ministerul Educatiei si Cercetarii, <b>membru echipa</b>	<b>4</b>

	<b>P24</b> Cercetari exploratorii privind crearea si dezvoltarea interfetei consumator-produs de incaltaminte in vederea realizarii rapide a prototipurilor, Contract nr.106/2006 CEEEX- CNMP-INFOC, Autoritatea contractanta-Ministerul Educatiei si Cercetarii in cadrul PROGRAMULUI CEEEX, 2006-2008, <b>membri echipa</b>	<b>4</b>
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**Note:**

(1) Fiecare lucrare este prezentată, în limba în care a fost publicată / expusă, corespunzător structurii "I, II, III, IV, V, VI", unde:

- I - indicativul ( T1, T2 etc.; Ca1, Ca2 etc.; ...), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/ grad profesional (**Ca1, I1** etc., după caz);
- II - autorii în ordinea din publicație, cu scriere "bold" **a candidatului**;
- III - *titlul*, scris "italic";
- IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz;
- V - intervalul de pagini din publicație, respectiv, pp ...-..., numărul total de pagini, respectiv, ... pg., sau alte date similare, după caz;
- VI - anul sau perioada de realizare, după caz;

- (2) În cadrul fiecărui grup de lucrări (Ca1, Ca2 etc.; I1, I2 etc. ; ...), lucrările sunt în ordine invers cronologică;
- (3) În cazul în care o grupă de lucrări nu se regăsește în activitatea candidatului, respectiva grupă poate fi eliminată din listă;
- (4) Candidații au libertatea să completeze lista și cu alte grupe de lucrări.

**Data:**

**12.06.2023**

**Candidat,  
Costea Mariana**