

Concurs pentru ocuparea postului poz. 4, de Profesor universitar,  
 Departamentul de INGINERIE SI MANAGEMENT,  
 Facultatea DESIGN INDUSTRIAL SI MANAGEMENTUL AFACERILOR,  
 Disciplinele: MANAGEMENTUL MEDIULUI,  
MANAGEMENT SI INGINERIA SISTEMELOR DE PRODUCȚIE,  
 Domeniul INGINERIE SI MANAGEMENT,  
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## LISTA DE LUCRĂRI

Candidat: HERGHILIGIU G. Ionuț Viorel - Dr. din 2014, Conferețiar din 2020

### 1° Teza(-ele) de doctorat (T1, T2)

“Cercetări privind Sistemul de management de mediu ca proces complex la nivelul organizațiilor” / “Recherche sur le système de management environnemental comme un processus complexe au sein des organisations”, 2013, Universitatea Tehnică “Gheorghe Asachi” din Iași, România/ Universitatea Angers, Franta, domeniul Inginerie și Management, conducători de doctorat: prof.univ.dr.ing. Mihaela Luminita LUPU și prof.univ.dr. Abdessamad KOBİ

2° 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.

	Carte/ curs/ manual publicată în străinătate	Punctaj
Ca	Ca1. Herghiligiu I.V., <i>Environmental management: EMS as organizational complex process</i> , Ed. Tehnica-Info, Chisinau, Moldova, ISBN 978-9975-63-452-6, 2019.	33,98
	Ca2. Herghiligiu I.V., <i>Corporate social responsibility practices</i> , Ed. Tehnica-Info, Chisinau, Moldova, ISBN 978-9975-63-397-0, 2016.	7,48
	Capitol carte/ curs/ manual publicat în străinătate	
	Ca3. Herghiligiu I.V., Robu I.B., <i>EMS Implementation: A Theoretical Process Design Approach</i> , capitol în <i>Organizations and Performance in a Complex World</i> , Editori: Orăștean R., Ogorean C., Mărginean S.C., Springer Proceedings in Business and Economics, Springer, Cham., 67-78, 2020. ISBN: 978-3-030-50676-6. <a href="https://link.springer.com/chapter/10.1007/978-3-030-50676-6_6">https://link.springer.com/chapter/10.1007/978-3-030-50676-6_6</a>	0,36
	Ca4. Herghiligiu I., Vilcu A., Pislaru M., <i>The Implementation of a New Technology Based on the Monte Carlo Simulation in the Field of Sustainable Dependability in Operation</i> , capitol în <i>Innovation in Sustainable Management and Entrepreneurship</i> , Editori: Proștean G., Villahoz J.J.L., Brancu L., Bakacsi G., Springer Proceedings in Business and Economics. Springer, Cham., 333-344, 2020. ISBN: 978-3-030-44711-3. <a href="https://link.springer.com/chapter/10.1007/978-3-030-44711-3_25">https://link.springer.com/chapter/10.1007/978-3-030-44711-3_25</a>	0,24
	Carte/ curs/ manual publicată în editură recunoscută CNCS (unic/ prim autor sau co-autor)	
	Ca5. Herghiligiu I.V., Lupu L.M., <i>Managementul mediului – note de curs</i> , Ed. Performantica, Iași, Romania, 2024, ISBN 978-630-328-113-1	3,62
	Ca6. Herghiligiu I.V., Lupu L.M., <i>Management și ingineria sistemelor de producție – note de curs</i> , Ediția a doua revizuită și actualizată, Ed. Performantica, Iași, Romania, 2024. ISBN-978-630-328-121-6.	8,35
	Ca7. Herghiligiu I.V., Lupu L.M., <i>Management și ingineria sistemelor de producție – note de curs</i> , Ed. Performantica, Iași, Romania, ISBN 978-606-685-675-1, 2019.	6,90
	Ca8. Bilalis N., Antoniadis A., Souto Bizarro R., Herghiligiu I.V., <i>Research and technological transfer in footwear manufacturing</i> , Ed. Performantica, Iași, Romania, ISBN 978-606-685-593-8, 2018.	3,27



I	<b>Îndrumar/ culegere de probleme (publicat sau disponibil pe Web)</b>	
	<b>I.1. Herghiligiu I.V., Management și ingineria sistemelor de producție – îndrumar de lucrări și proiect, Ediția a doua revizuită și completată, Ed. Performantica, Iași, Romania, 2024. ISBN-978-630-328-122-3.</b>	8,88
	<b>I.2. Herghiligiu I.V., Managementul mediului – elemente construcție sistem de management de mediu, exemplificări elemente proiect (format electronic), Universitatea Tehnică "Gheorghe Asachi" din Iași, domeniul de licență – Inginerie și management, 2023 (revizuit).</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189115/mod_resource/content/1/Managementul%20mediului%20%E2%80%93%20elemente%20construc%C8%9Bie%20sistem%20de%20management%20de%20mediu_Herghiligiu%20I.V..pdf">https://edu.tuiasi.ro/pluginfile.php/189115/mod_resource/content/1/Managementul%20mediului%20%E2%80%93%20elemente%20construc%C8%9Bie%20sistem%20de%20management%20de%20mediu_Herghiligiu%20I.V..pdf</a>	2,60
	<b>I.3. Herghiligiu I.V., Management și ingineria sistemelor de producție – îndrumar de lucrări și proiect, Ed. Performantica, Iași, Romania. ISBN 978-606-685-678-2, 2019.</b>	7,24
D	<b>Sisteme de laborator funcționale</b>	
	<b>D1. Creare laborator educațional și de cercetare - „Sustenabilometrie lab.” (TUIASI, DIMA – corp CH: L.CH 25)/ grant ARUT - Tuiasi/ Număr contract de grant ARUT GnaC2018_119/2019/ Herghiligiu I.V. [director proiect]; valoare dotare laborator 37.679.5 lei</b>	11,45
	<b>D2. Dezvoltare studiu de caz (disciplina Managementul mediului): "Evaluarea calitativa a elaborării unui MMM"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189119/mod_resource/content/1/Studiu%20de%20caz%20MM_Evaluarea%20calitativa%20a%20elaborarii%20unui%20MMM.pdf">https://edu.tuiasi.ro/pluginfile.php/189119/mod_resource/content/1/Studiu%20de%20caz%20MM_Evaluarea%20calitativa%20a%20elaborarii%20unui%20MMM.pdf</a>	1,5
	<b>D3. Dezvoltare studiu de caz (disciplina Managementul mediului): "Evaluarea/ analiza procedura SMM - 'competenta, constientizare si instruire"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189120/mod_resource/content/1/Studiu%20de%20caz%20MM_Evaluarea%20analiza%20procedura%20SMM%20-%20competenta%20constientizare%20si%20instruire.pdf">https://edu.tuiasi.ro/pluginfile.php/189120/mod_resource/content/1/Studiu%20de%20caz%20MM_Evaluarea%20analiza%20procedura%20SMM%20-%20competenta%20constientizare%20si%20instruire.pdf</a>	1,5
	<b>D4. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): "Analiza integrării organizaționale a sistemului de management de mediu (SMM) și a „relație” acestuia cu performanța afacerii"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/188116/mod_resource/content/2/Lucrare%20MM_Analiza%20integr%C4%83rii%20organiza%C8%9Bionale%20a%20sistemului%20de%20management%20de%20mediu%20%28SMM%20%20%28C8%99%20a%20E2%80%9Erela%C8%9Bie%20%28%20%20acestui%20cu%20performan%C8%9Ba%20afacerii.pdf">https://edu.tuiasi.ro/pluginfile.php/188116/mod_resource/content/2/Lucrare%20MM_Analiza%20integr%C4%83rii%20organiza%C8%9Bionale%20a%20sistemului%20de%20management%20de%20mediu%20%28SMM%20%20%28C8%99%20a%20E2%80%9Erela%C8%9Bie%20%28%20%20acestui%20cu%20performan%C8%9Ba%20afacerii.pdf</a>	1,5
	<b>D5. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Fundamentarea procesului decizional de mediu în condiții de incertitudine"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189121/mod_resource/content/1/Lucrare%20MM_Fundamentarea%20procesului%20decizional%20de%20mediu%20%C3%AEen%20conci%C8%9Bii%20de%20incertitudine.pdf">https://edu.tuiasi.ro/pluginfile.php/189121/mod_resource/content/1/Lucrare%20MM_Fundamentarea%20procesului%20decizional%20de%20mediu%20%C3%AEen%20conci%C8%9Bii%20de%20incertitudine.pdf</a>	1,5
	<b>D6. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Evaluarea costurilor și beneficiilor asociate măsurilor organizaționale de protecție a mediului"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189122/mod_resource/content/1/Lucrare%20MM_Evaluarea%20costurilor%20%C8%99%20beneficiilor%20asociate%20m%C4%83surilor%20organiza%C8%9Bionale%20de%20protec%C8%9Bie%20a%20mediului.pdf">https://edu.tuiasi.ro/pluginfile.php/189122/mod_resource/content/1/Lucrare%20MM_Evaluarea%20costurilor%20%C8%99%20beneficiilor%20asociate%20m%C4%83surilor%20organiza%C8%9Bionale%20de%20protec%C8%9Bie%20a%20mediului.pdf</a>	1,5
	<b>D7. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Evaluarea impactului unei taxe pe poluare asupra comportamentului unei organizații industriale"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189123/mod_resource/content/1/Lucrare%20MM_Evaluarea%20impactului%20unei%20taxe%20pe%20poluare%20asupra%20comportamentului%20unei%20organiza%C8%9Biei%20industriale.pdf">https://edu.tuiasi.ro/pluginfile.php/189123/mod_resource/content/1/Lucrare%20MM_Evaluarea%20impactului%20unei%20taxe%20pe%20poluare%20asupra%20comportamentului%20unei%20organiza%C8%9Biei%20industriale.pdf</a>	1,5
	<b>D8. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Evaluarea și analiza impactul activităților de producție asupra mediului (CO2) la nivel de întreprindere industrială"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189124/mod_resource/content/1/Lucrare%20MM_Evaluarea%20%C8%99%20analiza%20impactul%20activit%C4%83%C8%9Bilor%20de%20produc%C8%9Bie%20asupra%20mediului%20%28CO2%29%20la%20nivel%20de%20întreprindere%20industrială.pdf">https://edu.tuiasi.ro/pluginfile.php/189124/mod_resource/content/1/Lucrare%20MM_Evaluarea%20%C8%99%20analiza%20impactul%20activit%C4%83%C8%9Bilor%20de%20produc%C8%9Bie%20asupra%20mediului%20%28CO2%29%20la%20nivel%20de%20întreprindere%20industrială.pdf</a>	1,5
	<b>D9. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Fundamentarea procesului de ierarhizare a obiectivelor de mediu_SMM"</b> <a href="https://edu.tuiasi.ro/pluginfile.php/189125/mod_resource/content/1/Lucrare%20MM_Fundamentarea%20procesului%20de%20ierarhizare%20a%20obiectivelor%20de%20mediu_SMM.pdf">https://edu.tuiasi.ro/pluginfile.php/189125/mod_resource/content/1/Lucrare%20MM_Fundamentarea%20procesului%20de%20ierarhizare%20a%20obiectivelor%20de%20mediu_SMM.pdf</a>	1,5
	<b>D10. Dezvoltare lucrare aplicativă (disciplina Managementul mediului): „Modele asociate</b>	1,5







R4. Vilcu A., Todiric D., <b>Herghiligiu I.V.</b> , Verzea I., <i>Digital security system with artificial intelligence module for data communications into manufacturing company</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics and Engineering, 66(4), 529-538, 2023. WOS:001236162800001. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001236162800001">https://www.webofscience.com/wos/woscc/full-record/WOS:001236162800001</a>	6/4 = 1,5
R5. <b>Herghiligiu I.V.</b> , Robu I.B., Istrate M., Grosu M., Mihalciuc C.C., Vilcu A., <i>Sustainable Corporate Performance Based on Audit Report Influence: An Empirical Approach through Financial Transparency and Gender Equality Dimensions</i> , Sustainability, 15(18), 14033, 2023. WOS:001145327300001. <b>Articol publicat în revistă din quartila: Q2</b> <a href="https://doi.org/10.3390/su151814033">https://doi.org/10.3390/su151814033</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001145327300001">https://www.webofscience.com/wos/woscc/full-record/WOS:001145327300001</a>	6/6 = 1
R6. Robu I.B., Aevoae G.M., Mardiros D.N., <b>Herghiligiu I.V.</b> , <i>Mergers &amp; Acquisition Decisions in the Energy Sector Based on Financial Transparency and Audit Opinions</i> , Eastern European Economics, Routledge Journals, Taylor & Francis LTD, 1–37, 2023. WOS:001026472900001. <a href="https://doi.org/10.1080/001028775.2023.2225484">https://doi.org/10.1080/001028775.2023.2225484</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001026472900001">https://www.webofscience.com/wos/woscc/full-record/WOS:001026472900001</a>	6/4 = 1,5
R7. Robu I.B., Dicu R.M., <b>Herghiligiu I.V.</b> , Sahlian D.N., Vuta M., <i>Can Teleworking Lead to Economic Growth during Pandemic Times? Empirical Evidence at the European Union Level</i> , Electronics, 12(1), 154, 2023. WOS:000910266700001. <b>Articol publicat în revistă din quartila: Q2</b> <a href="https://doi.org/10.3390/electronics12010154">https://doi.org/10.3390/electronics12010154</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000910266700001">https://www.webofscience.com/wos/woscc/full-record/WOS:000910266700001</a>	6/5 = 1,2
R8. <b>Herghiligiu I.V.</b> , Vilcu A., Robu I.B., Pohonu-Dragomir S.C., <i>Manufacturing companies sustainability profile: identification based on Multiple Correspondence Analysis</i> , Acta Technica Napocensis Series-Applied Mathematics Mechanics and Engineering, 65(4), 1177-1184, 2022. WOS:000969679100026. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000969679100026">https://www.webofscience.com/wos/woscc/full-record/WOS:000969679100026</a>	6/4 = 1,5
R9. Istrate C., Robu I.B., <b>Herghiligiu I.V.</b> , Balan C.B., <i>Inventory mission at the half of the 17<sup>th</sup> century</i> , European Journal of Science and Theology, 2020, 16(1), 11-21. WOS:000510144900002 <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000510144900002">https://www.webofscience.com/wos/woscc/full-record/WOS:000510144900002</a>	6/4 = 1,5
R10. <b>Herghiligiu I.V.</b> , Robu I.B., Pislariu M., Vilcu A., Asandului A.L., Avasilcai S., Balan C.B., <i>Sustainable EMS integration and business performance: a balance assessment approach using fuzzy logic</i> , Sustainability Journal, 11, 5311, 2019. WOS:000493525500170 <b>Articol publicat în revistă din quartila: Q2</b> <a href="https://doi.org/10.3390/su11195311">https://doi.org/10.3390/su11195311</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000493525500170">https://www.webofscience.com/wos/woscc/full-record/WOS:000493525500170</a>	6/7 = 0,85
R11. Pislariu M., <b>Herghiligiu I.V.</b> , Robu I.B., <i>Corporate sustainable performance assessment based on fuzzy logic</i> , Journal of Cleaner Production, 223, 998-1013, 2019 WOS:000466253100082. <b>Articol publicat în revistă din quartila: Q1</b> <a href="https://doi.org/10.1016/j.jclepro.2019.03.130">https://doi.org/10.1016/j.jclepro.2019.03.130</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000466253100082">https://www.webofscience.com/wos/woscc/full-record/WOS:000466253100082</a>	6/3 = 2
R12. Cososchi D.G.L., Luca A., Lupu L.M., <b>Herghiligiu I.V.</b> , <i>Indicators system for assessing the organizational knowledge acquisition process</i> , Environmental Engineering and Management Journal, 17 (4), 937-950, 2018. WOS:000431134900019. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000431134900019">https://www.webofscience.com/wos/woscc/full-record/WOS:000431134900019</a>	6/4 = 1,5
R13. Istrate C., Robu I.B., Păvăloaia L., <b>Herghiligiu I.V.</b> <i>Analysis of companies sustainability under the influence of environmental information disclosure</i> , Environmental Engineering and Management Journal, 16 (4), 957-967, 2017. WOS:000405831300021. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000405831300021">https://www.webofscience.com/wos/woscc/full-record/WOS:000405831300021</a>	6/4 = 1,5
R14. <b>Herghiligiu I.V.</b> , Lupu M.L., Robledo C., Kobi A., <i>Research on factors that determines the quality of environmental management systems implementation in the case of Romanian organizations</i> , Environmental Engineering and Management Journal, 13 (8), 1893-1900, 2014. WOS:000345902900007. <a href="https://doi.org/10.30638/eeemj.2014.208">https://doi.org/10.30638/eeemj.2014.208</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000345902900007">https://www.webofscience.com/wos/woscc/full-record/WOS:000345902900007</a>	6/4 = 1,5



<p><b>R15. Herghiligiu I.V., Lupu M.L., Robledo C., Kobi A.,</b> <i>A new conceptual framework for environmental decision at the organizational level based on fractal philosophy</i>, Environmental Engineering and Management Journal, 12 (5), pp. 1095-1102, ISSN: 1843-3707, 2013. WOS:000325283100030.  <a href="https://doi.org/10.30638/eeemj.2013.134">https://doi.org/10.30638/eeemj.2013.134</a>,  <a href="https://www.webofscience.com/wos/woscc/full-record/WOS.000325283100030">https://www.webofscience.com/wos/woscc/full-record/WOS.000325283100030</a></p>	6/4 = 1,5
<b>Articol publicat în revistă indexată în baze de date internaționale (BDI)</b>	
<p><b>R16. Ciobanu M., Lupu L.M., Herghiligiu I.V.,</b> <i>Bibliographic approach regarding organizational integration of human resource with special needs</i>, Buletinul Institutului Politehnic din Iași, Publicat de Universitatea Tehnică „Gheorghe Asachi” din Iași, Secția Știința și Ingineria Materialelor, 70(74), 1-4, 2024.</p>	3/3 = 1
<p><b>R17. Vilcu A., Herghiligiu I.V., Verzea I., Pislaru M.,</b> <i>Evaluation of Technical Resilience and its Estimation by the Least Squares Method</i>, International Journal of Modern Manufacturing Technologies, XV, 3, 208-2013, 2023.  <a href="https://doi.org/10.54684/ijmmt.2023.15.3.208">https://doi.org/10.54684/ijmmt.2023.15.3.208</a></p>	3/4 = 0,75
<p><b>R18. Vilcu A., Nacu I., Vîrlan B., Herghiligiu I.V., Lupăcescu S., Dragomir A.,</b> <i>Incremental Innovation Methodology that Combines Computerized Modelling and Simulation with Value Analysis and Engineering Method</i>, Bulletin of the Polytechnic Institute of Iași. Electrical Engineering, Power Engineering, Electronics Section, 68(72), 4, 27-43, 2022.  <a href="https://doi.org/10.2478/bipie-2022-0020">https://doi.org/10.2478/bipie-2022-0020</a>  <a href="https://intapi.sciendo.com/pdf/10.2478/bipie-2022-0020">https://intapi.sciendo.com/pdf/10.2478/bipie-2022-0020</a></p>	3/6 = 0,5
<p><b>R19. Vilcu A., Luncă E., Vornicu S., Herghiligiu I.V., Toporăscu C.,</b> <i>Computerized Device for Monitoring ECG and PPG Signals-Design and Redesign Based on Value Engineering Method</i>, Bulletin of the Polytechnic Institute of Iași. Electrical Engineering, Power Engineering, Electronics Section, 68(72), 3, 57-74, 2022.  <a href="https://doi.org/10.2478/bipie-2022-0017">https://doi.org/10.2478/bipie-2022-0017</a>,  <a href="https://intapi.sciendo.com/pdf/10.2478/bipie-2022-0017">https://intapi.sciendo.com/pdf/10.2478/bipie-2022-0017</a></p>	3/5 = 0,6
<p><b>R20. Vilcu A., Herghiligiu I.V., Verzea I., Lazarescu R.,</b> <i>A New PSO-Based Algorithm for an Operational Management Problem</i>, International Journal of Modern Manufacturing Technologies, XIV, 3, 299-303, 2022. ISSN 2087-3604.  <a href="https://doi.org/10.54684/ijmmt.2022.14.3.299">https://doi.org/10.54684/ijmmt.2022.14.3.299</a></p>	3/4 = 0,75
<p><b>R21. Aevoae G.M., Robu I.B., Dicu R.M., Herghiligiu I.V.,</b> <i>Fundamentarea deciziilor privind investițiile de portofoliu pe baza opiniei de audit în cazul firmelor cotate la Bursa de Valori București</i>, Audit Financiar, XIX, 4(164), 670-680, 2021. EBSCOhost   153420461   Fundamentarea deciziilor privind investițiile de portofoliu pe baza opiniei de audit în cazul firmelor cotate.</p>	3/4 = 0,75
<p><b>R22. Herghiligiu I.V., Robu I.B., Pislaru M., Vilcu A., Asandului A.L.,</b> <i>Fuzzy Logic methodology for environmental sustainability performance evaluation</i>, Buletinul Institutului Politehnic din Iași, publicat de Universitatea Tehnică „Gheorghe Asachi” din Iași, 66 (70), numărul 3, 9-21, 2020.  <a href="http://www.bipic.icpm.tuiasi.ro/pdf/2020/3/bipic_2020_3_01.pdf">http://www.bipic.icpm.tuiasi.ro/pdf/2020/3/bipic_2020_3_01.pdf</a></p>	3/5 = 0,6
<p><b>R23. Robu I.B., Istrate C., Herghiligiu I.V.,</b> <i>The Use of Audit Opinion in Estimating the Financial Reporting Transparency Level</i>, Revista de Audit Financiar, 1 (153), 2019, 79-92.  <a href="https://auditfinanciar.cafr.ro/">https://auditfinanciar.cafr.ro/</a>  <a href="http://revista.cafr.ro/ArticolRO?CodArticol=9801">http://revista.cafr.ro/ArticolRO?CodArticol=9801</a></p>	3/3=1
<p><b>R24. Robu I.B., Herghiligiu I.V., Budeanu B., Chiru S.,</b> <i>Evaluarea comparabilității informației financiare cu ajutorul analizei datelor de panel</i>, Revista de Audit Financiar, 3 (155), 2019, 341-352.  <a href="https://auditfinanciar.cafr.ro/">https://auditfinanciar.cafr.ro/</a>  <a href="http://revista.cafr.ro/ArticolRO?CodArticol=9815">http://revista.cafr.ro/ArticolRO?CodArticol=9815</a></p>	3/4=0,75
<p><b>R25. Herghiligiu I.V.,</b> <i>Fractal design: a new path to improve EMS organizational integration assessment process</i>, "Mircea cel Batran" Naval Academy Scientific Bulletin, 20(2), 25-30, 2017.  [The journal is indexed in: PROQUEST / DOAJ / Crossref / EBSCOhost/ INDEX COPERNICUS/ OAJI / DRJI / JOURNAL INDEX / IZOR / SCIENCE LIBRARY INDEX / Google Scholar / Academic Keys / ROAD Open Access / Academic Resources / Scientific Indexing Services / SCIPHO/ JIFACTOR]  <a href="https://www.anmb.ro/buletinstintific/buletiner/2017_issue2/25-30.pdf">https://www.anmb.ro/buletinstintific/buletiner/2017_issue2/25-30.pdf</a></p>	3/1=3



	<p>R26. Herghiligiu I.V., Lupu M.L., Robledo C., Kobi A., <i>Conceptual research model regarding the effects resulted from the implementation of environmental management system at organization level</i>, Advanced Materials Research, 837, 634-638; ISSN print 1022-6680 / ISSN cd 1022-6680 / ISSN web 1662-8985, 2014. WOS:000337000500110. <a href="https://doi.org/10.4028/www.scientific.net/AMR.837.634">https://doi.org/10.4028/www.scientific.net/AMR.837.634</a>. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000337000500110">https://www.webofscience.com/wos/woscc/full-record/WOS:000337000500110</a></p>	3/4=0,75
	<p><b>Articol/ studiu publicat în volumul unei manifestări științifice indexate WoS Clarivate, vizibile în baza de date</b></p>	
	<p>V1. Vilcu A., Lazarescu R.P., Herghiligiu I.V., Velescu M.L., Cojocaru M., <i>Statistical Model for Evaluating the Organizational Behaviour System in Online-Onsite Environments</i>, Proceedings of the International Conference on Business Excellence, 18(1), 3309-3319, 2024. WOS:001262084900014. <a href="https://doi.org/10.2478/icbe-2024-0270">https://doi.org/10.2478/icbe-2024-0270</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001262084900014/">https://www.webofscience.com/wos/woscc/full-record/WOS:001262084900014/</a></p>	4/5 = 0,8
	<p>V2. Pohonu-Dragomir S.C., Herghiligiu I.V., Vilcu A., <i>Corporate Information System and Environmental Sustainability Dimension - The Associated Link Evaluation</i>, Proceedings of the International Conference on Business Excellence, 18(1), 2654-2663, 2024. WOS:001262084800018. <a href="https://doi.org/10.2478/icbe-2024-0222">https://doi.org/10.2478/icbe-2024-0222</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001262084800018">https://www.webofscience.com/wos/woscc/full-record/WOS:001262084800018</a></p>	4/3 =1,33
	<p>V3. Vilcu A., Lazarescu R.P., Herghiligiu I.V., <i>Communication Model Assessment Based on Organizational Emotional Intelligence</i>, Proceedings of the International Conference on Business Excellence, 17(1), 475-487, 2023. WOS:001029771300012. <a href="https://doi.org/10.2478/icbe-2023-0046">https://doi.org/10.2478/icbe-2023-0046</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:001029771300012">https://www.webofscience.com/wos/woscc/full-record/WOS:001029771300012</a></p>	4/3 =1,33
	<p>V4. Herghiligiu I.V., Robu I.B., <i>Predictive analysis on the relationship corporate environmental orientation and EMS implementation quality</i>, Proceeding of International Conference on European Financial Regulation – EUFIRE 2019, Iasi, Romania, 17-18 May 2019, Mihaela Tofan, Irina Bilan, Elena Cigu (editors), Editura Universității "Alexandru Ioan Cuza" din Iasi. 131-147, 2019. WOS:000506389400008. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000506389400008">https://www.webofscience.com/wos/woscc/full-record/WOS:000506389400008</a></p>	4/2 = 2
V	<p>V5. Vilcu A., Verzea I., Pislaru M., Herghiligiu I.V., <i>Fuzzy modeling of dependability optimization for supporting the production-quality strategies - case study in technical field</i>, IOP Conference Series: Materials Science and Engineering, 591 (1), 2019, Article number 012072; 7th International Conference on Modern Technologies in Industrial Engineering, ModTech 2019; Romania; 19 - 22 June 2019; Code 151214. WOS:000562929900072. <a href="https://doi.org/10.1088/1757-899X/591/1/012072">https://doi.org/10.1088/1757-899X/591/1/012072</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000562929900072">https://www.webofscience.com/wos/woscc/full-record/WOS:000562929900072</a></p>	4/4 = 1
	<p>V6. Robu I.B., Istrate C., Herghiligiu I.V., <i>Sustainable development of the Romanian listed companies through the assurance of transparency in financial reporting</i>, Proceedings of The 13th International Conference Accounting and Management Information Systems (AMIS 2018), 184-200, 2018. WOS:000677821500015. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000677821500015">https://www.webofscience.com/wos/woscc/full-record/WOS:000677821500015</a></p>	4/3 =1,33
	<p>V7. Herghiligiu I.V., Pislaru M., <i>E-Learning Training Program Framework on Fractal Design – The Ultimate State to Improve EMS Integration</i>, Proceedings of the 14th International Scientific Conference Elearning and Software for Education: Elearning Challenges and New Horizons, 3, 168-171. 2018. WOS:000467471000024. <a href="https://doi.org/10.12753/2066-026X-18-168">https://doi.org/10.12753/2066-026X-18-168</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000024">https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000024</a></p>	4/2 = 2
	<p>V8. Herghiligiu I.V., Pislaru M., Vilcu A., <i>e-Learning Structural Framework on Organizational Environmental Practices</i>, Proceedings of the 14th International Scientific Conference Elearning and Software for Education: Elearning Challenges and New Horizons, 3, 162-167, 2018. WOS:000467471000023. <a href="https://doi.org/10.12753/2066-026X-18-165">https://doi.org/10.12753/2066-026X-18-165</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000023">https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000023</a></p>	4/3 =1,33
	<p>V9. Vilcu A., Verzea I., Herghiligiu I.V., Pislaru M., <i>Statistic Correlation Algorithm for Reliability in Operation: Case Study for a Textile Process</i>, Proceedings of the 14th International Scientific Conference Elearning and Software for Education: Elearning Challenges and New Horizons, 3, 214-221. 2018. WOS:000467471000032. <a href="https://doi.org/10.12753/2066-026X-18-174">https://doi.org/10.12753/2066-026X-18-174</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000032">https://www.webofscience.com/wos/woscc/full-record/WOS:000467471000032</a></p>	4/4 = 1
	<p>V10. Vilcu A., Verzea I., Pislaru M., Herghiligiu I.V., <i>New modelling techniques for dependability. Case study for a mechanical process</i>, MODTECH International</p>	4/4 = 1



Conference - Modern Technologies In Industrial Engineering VI (MODTECH 2018), 6th International Conference on Modern Technologies in Industrial Engineering (ModTech), IOP Conference Series-Materials Science and Engineering, Jun 13-16, 2018, Constanta Maritime Univ, Constanta, Romania, Volume: 400, Article Number: 022060. WOS:000461147400060. <a href="https://doi.org/10.1088/1757-899X/400/2/022060">https://doi.org/10.1088/1757-899X/400/2/022060</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000461147400060">https://www.webofscience.com/wos/woscc/full-record/WOS:000461147400060</a>	
V11. Istrate C., Blaga M., <b>Herghiligiu I.V.</b> , <i>Methodological framework regarding knowledge innovation matrix development</i> , 18th European Conference on Knowledge Management 7-8 September 2017, Universitat, Internacional de Catalunya, Spain, Proceedings of the European Conference on Knowledge Management, ECKM, 2, 1286-1291, 2017. WOS:000453882900152. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000453882900152">https://www.webofscience.com/wos/woscc/full-record/WOS:000453882900152</a>	4/3 =1,33
V12. Luca A., Lupu L.M., <b>Herghiligiu I.V.</b> , <i>Theoretical framework regarding organizational knowledge acquisition evaluation process</i> , Proceedings of The 17 <sup>th</sup> European Conference on Knowledge Management (ECKM), 1-2nd September, Ulster University, Northern Ireland, UK, Ed. Moffett S. and Galbraith G., Published by Academic Conferences and Publishing International Limited, pp., 534-542; Print version ISSN:2048-8963/ Print version ISBN:978-1-911218-02-9. 2016. WOS:000400276800064. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000400276800064">https://www.webofscience.com/wos/woscc/full-record/WOS:000400276800064</a>	4/3 =1,33
V13. Pohontu A.I., Istrate C., <b>Herghiligiu I.V.</b> , <i>An innovative learning by sharing model for enhancing long term development inside corporate organizations</i> , Proceedings of The 17 <sup>th</sup> European Conference on Knowledge Management (ECKM), 1-2nd September, Ulster University, Northern Ireland, UK, Ed. Moffett S. and Galbraith G., Published by Academic Conferences and Publishing International Limited, pp., 1063-1070, 2016; Print version ISSN:2048-8963/ Print version ISBN:978-1-911218-02-9, WOS:000400276800126. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000400276800126">https://www.webofscience.com/wos/woscc/full-record/WOS:000400276800126</a>	4/3 =1,33
V14. Istrate C., <b>Herghiligiu I.V.</b> , <i>Knowledge management performance methodology regarding manufacturing organizations</i> , ModTech International Conference - Modern Technologies in Industrial Engineering IV, IOP Publishing, IOP Conf. Series: Materials Science and Engineering, 145, Organization and Management of Industrial Processes, 062002, 2016. WOS:000396437600107. <a href="https://doi.org/10.1088/1757-899X/145/6/062002">https://doi.org/10.1088/1757-899X/145/6/062002</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000396437600107">https://www.webofscience.com/wos/woscc/full-record/WOS:000396437600107</a>	4/2 = 2
V15. Luca A., Lupu L.M., <b>Herghiligiu I.V.</b> , <i>Organizational knowledge acquisition - strategic objective of organization</i> , CBU International Conference: Innovations in Science and Education, 23-25 March 2016, Central Bohemia University, Prague, Czech Republic, UE, Volume: VOL. 4, pp. 128-133, [Economics and Business] Print ISSN 1805-997X, Online ISSN 1805-9961,(c) 2016 Central Bohemia University, 2016. WOS:000392271000020. <a href="https://doi.org/10.12955/icbup.v4.753">https://doi.org/10.12955/icbup.v4.753</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392271000020">https://www.webofscience.com/wos/woscc/full-record/WOS:000392271000020</a>	4/3 =1,33
V16. Luca (Cososchi) D.G., Lupu L.M., <b>Herghiligiu I.V.</b> , <i>Bibliographic study on the managers' roles in the process of organizational change</i> , 5th Review of Management and Economic Engineering International Management Conference, Tech Univ Cluj Napoca, Cluj Napoca, ROMANIA, SEP 22-24, 2016, Book Series: Review of Management and Economic Engineering International Management Conference, ISSN: 2247-8639, 370-377, 2016. WOS:000385997200046. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000385997200046">https://www.webofscience.com/wos/woscc/full-record/WOS:000385997200046</a>	4/3 =1,33
V17. <b>Herghiligiu I.V.</b> , Bizarro R.S., Arias C., Mihai A., Sarghie B., <i>Framework of the e-learning training program on corporate social responsibility</i> , The 12th International Scientific Conference eLearning and Software for Education, Bucharest, April 21-22, Eds. Ion ROCEANU, vol. III, 526-531, 2016. "CAROL I" National Defence University Publishing House, ISSN 2066-026X. WOS:000385397100078. <a href="https://doi.org/10.12753/2066-026X-16-255">https://doi.org/10.12753/2066-026X-16-255</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000385397100078">https://www.webofscience.com/wos/woscc/full-record/WOS:000385397100078</a>	4/5 = 0,8
V18. Sarghie B., Mihai A., <b>Herghiligiu I.V.</b> , <i>E-learning application for 3d modelling of custom shoe lasts using templates</i> , The 12th International Scientific Conference eLearning and Software for Education, Bucharest, April 21-22, Eds. Ion ROCEANU, vol. III, 553-558, "CAROL I" National Defence University Publishing House, ISSN 2066-026X, 2016. WOS:000385397100083. <a href="https://doi.org/10.12753/2066-026X-16-260">https://doi.org/10.12753/2066-026X-16-260</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000385397100083">https://www.webofscience.com/wos/woscc/full-record/WOS:000385397100083</a>	4/3 =1,33



V19. <b>Herghiligiu I.V.</b> , Lupu M.L., Budeanu B., <i>Research regarding the informational system (information and knowledge) required for an environmental manager</i> , Conferință internațională: „14 <sup>th</sup> European Conference on Knowledge Management - ECKM”, 5-6 September 2013, Kaunas, Lithuania, Eds. Brigita Janiunaite and Monika Petraite (Kaunas University of Technology, Kaunas, Lithuania), Book II, E-Book ISBN: 978-1-909507-40-1/ E-Book ISSN: 2048-8971, Book version ISBN: 978-1-909507-38-8/ Book Version ISSN: 2048-8963, CD Version ISBN: 978-1-909507-41-8/ CD Version ISSN: 2048-898X, pp. 896-904, 2013. WOS:000343416000105. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000343416000105">https://www.webofscience.com/wos/woscc/full-record/WOS:000343416000105</a>	4/3 = 1,33
V20. <b>Herghiligiu I.V.</b> , Lupu M.L., Paius C.M., Robledo C., Kobi A., <i>Organizational employee seen as environmental knowledge fractal agents as a consequence of the certification with ISO 14001</i> , Conferință internațională: „10 <sup>th</sup> International Conference on Intellectual Capital, Knowledge Management & Organisational Learning – ICICKM 2013”, 24-25 October, Washington, DC, USA, Eds. Dr. Annie Green, (George Washington University), Book II, E-Book ISBN: 978-1-909507-79-1/ E-Book ISSN: 2048-9811, Book version ISBN: 978-1-909507-77-7/ Book Version ISSN: 2048-9803, CD Version ISBN: 978-1-909507-80-7, CD Version ISSN: 2048-982X, pp. 524-532, 2013. WOS:000342671500064. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000342671500064">https://www.webofscience.com/wos/woscc/full-record/WOS:000342671500064</a>	4/5 = 0,8
V21. <b>Herghiligiu I.V.</b> , Lupu M.L., Robledo C., Kobi A., <i>Conceptual research model of factors that influence environmental knowledge management at organizational level</i> , Applied Mechanics and Materials, 371, pp. 893-897, ISSN print 1660-9336 / ISSN cd 1660-9336 / ISSN web 1662-7482, 2013. WOS:000334556900173. <a href="https://doi.org/10.4028/www.scientific.net/AMM.371.893">https://doi.org/10.4028/www.scientific.net/AMM.371.893</a> <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000334556900173">https://www.webofscience.com/wos/woscc/full-record/WOS:000334556900173</a>	4/4 = 1
V22. <b>Herghiligiu I.V.</b> , Lupu M.L., <i>Performance analysis methodology of environmental knowledge at organizations level</i> , Conferință internațională: „13 <sup>th</sup> European Conference on Knowledge Management - ECKM 2012”, 6-7 September, 2012, Cartagena, Spain, Ed. Dr. Juan Gabriel Cegarra (Universidad Politecnica de Cartagena, Spain) Book II, CD version ISBN 978-1-908272-64-5/ ISSN 2048-898X, Book version ISBN 978-1-908272-63-8/ ISSN 20488963, pp. 1402-1410, 2012. WOS:000321973400164. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000321973400164">https://www.webofscience.com/wos/woscc/full-record/WOS:000321973400164</a>	4/2 = 2
V23. Epure S.P., Lupu M.L., <b>Herghiligiu I.V.</b> , <i>Research concerning the organizational structure types in conjunction with characteristics of the organization</i> , Conferință internațională: „ModTech International Modern Technologies, Quality and Innovation – New, face of TMCR, 24-26 May 2012”, Sinaia, Romania, Book I, ISSN 2069-6736, pp. 357 – 360, 2012. WOS:000392261800090. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800090">https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800090</a>	4/3 = 1,33
V24. <b>Herghiligiu I.V.</b> , Lupu M.L., Epure S.P., <i>Contributions to Environmental Decision Making by Developing Environmental Adaptive Decision Models</i> , Conferință internațională: „ModTech International Modern Technologies, Quality and Innovation – New, face of TMCR, 24-26 May 2012”, Sinaia, Romania, Book I, ISSN 2069-6736, pp. 437 – 440, 2012. WOS:000392261800110. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800110">https://www.webofscience.com/wos/woscc/full-record/WOS:000392261800110</a>	4/3 = 1,33
V25. Lupu M.L., <b>Herghiligiu I.V.</b> , <i>Analysis regarding quantification of the environmental impact induced by touristic activity</i> , Conferință Internațională: „MTC 2011, 7th International Conference Management of Tehnological Change, 1 <sup>st</sup> -3 <sup>rd</sup> September”, Alexandropolis, Greece, Book I, ISBN 978-960-99486-2-3, pp. 297 – 300, 2011. WOS:000306939900075. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000306939900075">https://www.webofscience.com/wos/woscc/full-record/WOS:000306939900075</a>	4/2 = 2
V26. Lupu M.L., <b>Herghiligiu I.V.</b> , <i>Research on green entrepreneurship Management</i> , International Conference: „ModTech International, Modern Technologies, Quality and Innovation - New face of TMCR, 25-27 May 2011”, Vadul lui Voda-Chisinau, Republic of Moldova, Book II, ISSN 2069-6736, pp. 605 – 608, 2011. WOS:000392260500152. <a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000392260500152">https://www.webofscience.com/wos/woscc/full-record/WOS:000392260500152</a>	4/2 = 2
<b>Articol/ studiu publicat în volumul unei manifestări științifice indexate în baze de date internaționale (BDI)</b>	
V27. Vilcu A., Teodorescu G.D., <b>Herghiligiu I.V.</b> , Cojocaru M., Lazarescu R., <i>Statistical research in human resource management in public institutions</i> , Proceedings of the 8th International Symposium "Technical Textiles - Present and Future", Eds. Rodica Harpa, Cristina Piroi, Adrian Buhu and Luminița Ciobanu, 215-222, 2023. (Sciend - De Gruyter Group). ISBN: 978-83-67405-35-5	4/5 = 0,8



<a href="https://doi.org/10.2478/9788367405355-033">https://doi.org/10.2478/9788367405355-033</a> <a href="https://sciendo.com/chapter/9788367405355/10.2478/9788367405355-033">https://sciendo.com/chapter/9788367405355/10.2478/9788367405355-033</a>	
<b>V28.</b> Vilcu A., Lazarescu R., Herghiligiu I.V., <i>New structural equation model for assessing youth adults' resilience</i> , Proceedings of the 8th Review of Management and Economic Engineering International Management Conference - "Management Challenges and Opportunities in the Post-Pandemic Reality", 308-3017, 2022. ISSN 2247 – 8639. <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:SdhP9T11ey4C">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:SdhP9T11ey4C</a>	4/3 = 1,33
<b>V29.</b> Vilcu A., Herghiligiu I.V., Lazarescu R., Verzea I., <i>A New Neuro-Fuzzy System for Technical Dependability Assessment</i> , Proceedings of the 8th Review of Management and Economic Engineering International Management Conference - "Management Challenges and Opportunities in the Post-Pandemic Reality", 318-326, 2022. ISSN 2247 – 8639. <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:eq2jaN3.8jMC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:eq2jaN3.8jMC</a>	4/4 = 1
<b>V30.</b> Vilcu A., Herghiligiu I.V., Pislaru M., <i>Neuro-fuzzy system for technical resilience assessment</i> , 2022 International Conference and Exposition on Electrical And Power Engineering (EPE), IEEE, 731-734, 2022. <a href="https://doi.org/10.1109/EPE56121.2022.9959816">https://doi.org/10.1109/EPE56121.2022.9959816</a> <a href="https://ieeexplore.ieee.org/document/9959816">https://ieeexplore.ieee.org/document/9959816</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:Mojj43d5GZwC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:Mojj43d5GZwC</a>	4/3 = 1,33
<b>V31.</b> Vilcu A., David I., Herghiligiu I.V., Pislaru M., <i>Statistical Methodology for the Decision-Making Process in a Company</i> , "The 18-th Romanian Textiles and Leather Conference" – CORTEP'2022, Sciendo, 412-418, 2022. <a href="https://doi.org/10.2478/9788367405133-052">https://doi.org/10.2478/9788367405133-052</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:PELlpwtuRlgC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:PELlpwtuRlgC</a>	4/4 = 1
<b>V32.</b> Vilcu A., Herghiligiu I.V., Lazarescu R., Vilcu C., <i>Statistically Based Decisions for a Human Resources Problem</i> , "The 18-th Romanian Textiles and Leather Conference" – CORTEP'2022, Sciendo, 405-411, 2022. <a href="https://doi.org/10.2478/9788367405133-061">https://doi.org/10.2478/9788367405133-061</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:B80troHkn4C">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:B80troHkn4C</a>	4/4 = 1
<b>V33.</b> Pohontu-Dragomir S.C., Herghiligiu I.V., <i>Information Systems - Enhance Innovation: Reflections on Delone And Mclean Model</i> , "The 18-th Romanian Textiles and Leather Conference" – CORTEP'2022, Sciendo, 419-424, 2022. <a href="https://doi.org/10.2478/9788367405133-063">https://doi.org/10.2478/9788367405133-063</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:kxPQYYpVkoC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:kxPQYYpVkoC</a>	4/2 = 2
<b>V34.</b> Vilcu A., Herghiligiu I.V., Pislaru M., Robu I.B., <i>Statistical Model with Artificial Intelligence Components for the Dependability of a Textile Process</i> , 7 <sup>th</sup> edition of the „Technical Textiles-Present and Future" International Symposium, TTPF 2021, Sciendo, 288-295, 2021. <a href="https://doi.org/10.2478/978836675735-046">https://doi.org/10.2478/978836675735-046</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:HE397vMXCloC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:HE397vMXCloC</a>	4/4 = 1
<b>V35.</b> Herghiligiu I.V., Robu I.B., Vilcu A., Pislaru M., <i>Organizational Sustainability Main Components Identification Using PCA</i> , 7 <sup>th</sup> edition of the „Technical Textiles-Present and Future" International Symposium, TTPF 2021, Sciendo, 256-262, 2021. <a href="https://doi.org/10.2478/978836675735-041">https://doi.org/10.2478/978836675735-041</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:16usbXjVLHcC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:16usbXjVLHcC</a>	4/3 = 1,33
<b>V36.</b> Pislaru M., Alexa L., Herghiligiu I.V., Vilcu A., <i>Fuzzy Based System for Textile Company Performance Assessment</i> , 7 <sup>th</sup> edition of the „Technical Textiles-Present and Future" International Symposium, TTPF 2021, Sciendo, 250-255, 2021. <a href="https://doi.org/10.2478/978836675735-040">https://doi.org/10.2478/978836675735-040</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:qjpn-zPtcIOO">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:qjpn-zPtcIOO</a>	4/4 = 1
<b>V37.</b> Pislaru M., Herghiligiu I.V., Vilcu A., Alexa L., Robu B., <i>Fuzzy Logic System for Corporate Sustainability Assessment</i> , 2021 International Conference on Electromechanical and Energy Systems (SIELMEN), IEEE, 543-547, 2021. <a href="https://doi.org/10.1109/SIELMEN53755.2021.9600428">https://doi.org/10.1109/SIELMEN53755.2021.9600428</a> <a href="https://ieeexplore.ieee.org/document/9600428">https://ieeexplore.ieee.org/document/9600428</a> <a href="https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;cstart=20&amp;pagesize=80&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:wbd-CoPYUoC">https://scholar.google.com/citations?view_op=view_citation&amp;hl=en&amp;user=a5fxN-oAAAAJ&amp;cstart=20&amp;pagesize=80&amp;sortby=pubdate&amp;citation_for_view=a5fxN-oAAAAJ:wbd-CoPYUoC</a>	4/5 = 0,8
<b>V38.</b> Vilcu A., Herghiligiu I.V., Pislaru M., <i>Insular genetic algorithm for operational</i>	4/3 = 1,33







<p>Conferință internațională: "2nd International Conference on Quality and Innovation in Engineering and Management", 22<sup>th</sup> – 24<sup>th</sup> of November, Cluj-Napoca, Romania; articol publicat în „Quality-Access to Success”, Vol. 13, S5, CD version ISSN 1582 – 2559, pp. 179 – 182, 2012.</p> <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84870693111&amp;origin=resultslist&amp;sort=plif-f&amp;src=s&amp;st1=herghiligiu+i.&amp;st2=&amp;sid=EBA5D5CD9799446DAB0721E69D79829B.wsrAw8kcd7IPYL00V48gA%3a10&amp;sd=b&amp;sd1=b&amp;sl=27&amp;s=AUTHOR-NAME%28herghiligiu+i.%29&amp;relpos=9&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84870693111&amp;origin=resultslist&amp;sort=plif-f&amp;src=s&amp;st1=herghiligiu+i.&amp;st2=&amp;sid=EBA5D5CD9799446DAB0721E69D79829B.wsrAw8kcd7IPYL00V48gA%3a10&amp;sd=b&amp;sd1=b&amp;sl=27&amp;s=AUTHOR-NAME%28herghiligiu+i.%29&amp;relpos=9&amp;citeCnt=3&amp;searchTerm=</a></p> <p><a href="http://search.proquest.com/docview/1261378191/1D8AC693E41944BAPQ/9?accountid=87658">http://search.proquest.com/docview/1261378191/1D8AC693E41944BAPQ/9?accountid=87658</a></p>	
<p>V49. Herghiligiu I.V., Lupu M.L., Robledo C., <i>Necessity of change environmental management system architecture – introduction</i>, Conferință internațională: "2<sup>nd</sup> International Conference on Quality and Innovation in Engineering and Management", 22<sup>th</sup> – 24<sup>th</sup> of November, Cluj-Napoca, Romania; articol publicat în „Quality-Access to Success”, Vol. 13, S5, CD version ISSN 1582 – 2559, pp. 175 – 178, 2012.</p> <p><a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-84870709576&amp;origin=resultslist&amp;sort=plif-f&amp;src=s&amp;st1=herghiligiu+i.&amp;st2=&amp;sid=EBA5D5CD9799446DAB0721E69D79829B.wsrAw8kcd7IPYL00V48gA%3a10&amp;sd=b&amp;sd1=b&amp;sl=27&amp;s=AUTHOR-NAME%28herghiligiu+i.%29&amp;relpos=10&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-84870709576&amp;origin=resultslist&amp;sort=plif-f&amp;src=s&amp;st1=herghiligiu+i.&amp;st2=&amp;sid=EBA5D5CD9799446DAB0721E69D79829B.wsrAw8kcd7IPYL00V48gA%3a10&amp;sd=b&amp;sd1=b&amp;sl=27&amp;s=AUTHOR-NAME%28herghiligiu+i.%29&amp;relpos=10&amp;citeCnt=3&amp;searchTerm=</a></p> <p><a href="http://search.proquest.com/docview/1261380764/1D8AC693E41944BAPQ/4?accountid=87658">http://search.proquest.com/docview/1261380764/1D8AC693E41944BAPQ/4?accountid=87658</a></p>	4/3 = 1,33
<p>V50. Epure S.P., Lupu M.L., Herghiligiu I.V., <i>Contributions to the organizational structure analysis methodology</i>, International conference: „Managerial Challenges of the Contemporary Society, 8-9 June, 2012”, Cluj-Napoca, România, Book 3, ISSN 2069-4229, pp. 143 – 147, 2012. (CEEOL International Database, Proquest Central);</p> <p><a href="http://search.proquest.com/docview/1287028546/1D8AC693E41944BAPQ/12?accountid=87658">http://search.proquest.com/docview/1287028546/1D8AC693E41944BAPQ/12?accountid=87658</a></p>	4/3 = 1,33
<p>V51. Budeanu B., Lupu M.L., Herghiligiu I.V., <i>Development of a methodology for investigation of the degree of academical informational satisfaction</i>, International conference: „Managerial Challenges of the Contemporary Society, 8-9 June, 2012”, Cluj-Napoca, Romania, Book 3, ISSN 2069-4229, pp. 68 – 72, 2012. (CEEOL International Database, Proquest Central);</p> <p><a href="http://search.proquest.com/docview/1287028537/1D8AC693E41944BAPQ/8?accountid=87658">http://search.proquest.com/docview/1287028537/1D8AC693E41944BAPQ/8?accountid=87658</a></p>	4/3 = 1,33
<p><b>Articol/studiu publicat în volumul unei manifestări științifice neindexate în baze de date</b></p>	
<p>V52. Vilcu A., Palici A., Herghiligiu I.V., Pislaru M., Ionesi S-D., <i>Sustainable innovation management model based on Value Engineering Method</i>, Acta Technica Napocensis Series-Applied Mathematics Mechanics and Engineering, 2023 [Articol in curs de evaluare]</p>	-
<p>V53. Vilcu A. Lazarescu R., Herghiligiu I.V., <i>The Influence of the Online Environment on Group Behaviour</i>, The 18th International Scientific Conference eLearning and Software for Education, 1-6, 2022. 10.12753/2066-026X-22-000</p>	1/3 = 0,33
<p>V54. Robu I.B., Toma C., Aevoae G.M., Herghiligiu I.V., Sandu C.B., <i>Sustainable Decisions in M&amp;As Based on Audit Opinion and Financial Transparency. Empirical Evidence Regarding the Energy Sector from BRICS Countries</i>, Proceedings of the 16 th International Conference Accounting and Management Information Systems AMIS 2022, 182-201, 2022. ISSN 2247-6245. ISSN-L 2247-6245.</p>	1/5 = 0,2
<p>V55. Vilcu A., Herghiligiu I.V., <i>Organisational Behaviour Model Based on Principal Component Analysis Assessment</i>, Proceedings of the 39 th International Business Information Management Association Conference (IBIMA), Business Excellence and Innovation Management: A 2025 Vision to Sustain Economic Development in the Era of Pandemic, Editor Khalid S. Soliman, 2386-2392, 2021. ISBN: 978-0-9998551-8-8. ISSN: 2767-9640.</p>	1/2 = 0,5
<p>V56. Herghiligiu I.V., Robu I.B., Vilcu A., <i>Factors That Influence Sustainability Environmental Dimension: A Methodological Framework Approach</i>, Proceedings of the 38th International Business Information Management Association Conference (IBIMA), Innovation Management and Sustainable Economic Development in the Era of Global Pandemic, Editor Khalid S. Soliman, 7644-7652, 2021. ISBN: 978-0-9998551-7-1. ISSN: 2767-9640</p>	1/3 = 0,33
<p>V57. Herghiligiu I.V., Robu I.B., Asandului A.L., <i>Statistical Analysis on Dimensions Associated to Environmentally Sustainable Main Vector – EMS</i>, Proceedings of the 36th International Business Information Management Association Conference (IBIMA), 4-5 November 2020, Granada, Spain, Editor Khalid S. Soliman, Sustainable Economic Development and Advancing Education Excellence in the Era of Global Pandemic, 2020, 12973-12981</p>	1/3 = 0,33
<p>V58. Iatco G., Herghiligiu I.V., <i>Process design: a theoretical approach to organizational EMS implementation</i>, Simpozionul Internațional "Universul Științelor",</p>	1/2 = 0,5



	Ediția a VIII-a, 22 octombrie 2017, Editura PIM, Iasi, Romania, 1-6. ISBN 978-606-576-722-2.	
	V59. <b>Herghiligiu I.V.</b> , Iatco G., <b>Herghiligiu C.M.</b> , <i>Organizational barriers associated to environmental management system integration</i> , Simpozionul Internațional "Universul Științelor", Ediția a VIII-a, 22 octombrie 2017, Editura PIM, Iasi, Romania, 1-6. ISBN 978-606-576-722-2.	1/3 = 0,33
	V60. Luca (Cososchi) D.G., Luca A., Lupu L.M., <b>Herghiligiu I.V.</b> , <i>Analyze of Relationship Between the Intellectual Capital and The Stages of Acquisition Process of Organizational Knowledge</i> , <i>Proceedings of 16th Romanian Textiles and Leather Conference - CORTEP 2016</i> , 27-29 October 2016 Iași, Romania, Editor: Conf. Univ. dr. ing. Manuela Avadanei (coord.), Editura Performantica Institutul Național de Inventică, Iași, ISSN-L 2285-5378, 416-423, 2016.	1/4 = 0,25
	V61. Pohonțu A.I., Baulant C., <b>Herghiligiu I.V.</b> , <i>How organizations cope with knowledge economy? Formalising a "learning by sharing" process inside the organizations</i> , Innovation Forum VI – 2014: Crisis, innovation and transition, Pôle universitaire Léonard De Vinci, Paris la Défense, France, 2014.	-
	V62. Pohonțu A.I., Baulant C., <b>Herghiligiu I.V.</b> , <i>An innovative learning by sharing model for enhancing long term development</i> , 7 <sup>e</sup> Colloque International GeCSO - Gestion des Connaissances dans la Société et les Organisations/ Dynamiques cognitives et transformations sociétales: <i>Comment se forment les connaissances et où nous conduisent-elles ?</i> , Université d'Aix-Marseille, Aix-en-Provence, France, 2014. <a href="http://www.apgeso.com/wp/gecso2014/">http://www.apgeso.com/wp/gecso2014/</a>	-
	V63. <b>Herghiligiu I.V.</b> , <i>Model teoretic conceptual pentru decizia de mediu</i> , Workshop „Tendințe și cerințe de interdisciplinaritate în cercetare. Prezentarea rezultatelor obținute de doctoranzi”, POSDRU CUANTUMDOC/ 107/1.5/S/79407 - "Studii Doctorale pentru Performanțe Europene în Cercetare și Inovare CUANTUMDOC", proiect cofinanțat din Fondul Social European în perioada 1 decembrie 2010 - 30 noiembrie 2013, Editura POLITEHNIIUM, Iași, ISBN 978-973-621-408-0, pp. 73 – Secțiunea: Școala Doctorală a Facultății de Textile Pielărie și Management Industrial, Universitatea Tehnică "Gheorghe Asachi" din Iași, Romania, 2013. <a href="https://scholar.google.ro/citations?user=a5fxN-gAAAAJ&amp;hl=ro">https://scholar.google.ro/citations?user=a5fxN-gAAAAJ&amp;hl=ro</a>	1/1 = 1

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.

	Proiecte/ Contracte/ Granturi de cercetare-dezvoltare câștigate prin competiție națională sau încheiate cu institute de cercetare, companii, regii, societăți comerciale	Punctaj
P	P1. Titlul proiectului: <i>Evaluarea rolului digitalizării în contextul sustenabilității organizaționale pe baza unui cadru inovativ de metode statistice și tehnici soft-computing</i> – acronim: DIGIT-SUS-EV; Proiect de cercetare a Academiei Oamenilor de Știință Din România, AOSR-TEAMS II EDIȚIA 2023-2024. Transformarea Digitală în Științe, Numar contract/ tip: 11/ 11.04.2023; Valoare proiect: 45000 lei; Perioada/ anul: 2023-2024; <b>Director/ responsabil proiect: Conf.univ.dr.habil. Ionuț Viorel Herghiligiu.</b> <a href="https://www.aosr.ro/wp-content/uploads/2023/03/REZULTATE-FINALE-SITE-Comp-proiecte-2023-2024.pdf">https://www.aosr.ro/wp-content/uploads/2023/03/REZULTATE-FINALE-SITE-Comp-proiecte-2023-2024.pdf</a>	-
	P2. Titlul proiectului: <i>Soluu fractale dedicate integrării SMM în vederea îmbunătățirii performanței afacerilor</i> ; Grant Național de Cercetare; Numar contract/ tip: Grant ARUT GnaC2018_119/ 2019; Valoare proiect: 47440 (exclusiv TVA); Perioada/ anul: 2019-2020; <b>Director/ responsabil proiect: Conf.univ.dr.habil. Ionuț Viorel Herghiligiu.</b> (Adeverință D.M.M.P - TUIASI)	30
	P3. Titlul proiectului: <i>Cercetări privind impactul indus mediului de activități desfășurate de SC KNUTH-ALLMETECH SRL în punctul de lucru din localitatea Tomești, jud. Iași, platforma industrială Comtom, Hala G4I</i> ; Numar contract/ tip: Agent economic nr. 7798/ 2021; Valoare proiect: 29869 lei (inclusiv TVA)/ 25100 lei (exclusiv TVA); Perioada/ anul: 2021; <b>Director/ responsabil proiect: Conf.univ.dr.habil. Ionuț Viorel Herghiligiu.</b> (Adeverință D.M.M.P - TUIASI)	30



P4. Titlul proiectului: <i>Knowledge Platform for Transferring Research and Innovation in Footwear Manufacturing</i> – K4F; Numar contract/tip: 2015-1-RO01-KA203-015198; Valoare proiect: 167440 lei (exclusiv TVA); Perioada/ anul: 2015 – 2018; Director/ responsabil proiect: Prof.univ.dr.ing. Aura Mihai (Adeverință D.M.M.P - TUIASI) <a href="http://www.knowledge4foot.eu/">http://www.knowledge4foot.eu/</a>	-
P5. Titlul proiectului: <i>Matrix of knowledge for innovation and competitiveness in textile enterprises</i> – TEXMATRIX; Numar contract/tip: 2016-1-RO01-KA202-024498; Valoare proiect: 95625 lei (exclusiv TVA); Perioada/ anul: 2016 – 2018; Director/ responsabil proiect: Prof.univ.dr.habil.ing. Mirela Blaga (Adeverință D.M.M.P - TUIASI) <a href="http://www.texmatrix.eu/">http://www.texmatrix.eu/</a>	-
P6. Titlul proiectului: <i>Manager for an Efficient and Innovative Footwear Industry</i> – SHOEMAN; Numar contract/tip: 2017-1-TR01-KA202-046427; Valoare proiect: 179454 lei (exclusiv TVA); Perioada/ anul: 01.12.2017 – 30.11.2020; Director/ responsabil proiect: Prof.univ.dr.ing. Aura Mihai (Adeverință D.M.M.P - TUIASI) <a href="https://shoemanproject.org/">https://shoemanproject.org/</a>	-
P7. Titlul proiectului: <i>How to Implement Sustainable Manufacturing in Footwear – new occupational profile and training opportunities</i> – STEP TO SUSTAINABILITY; Numar contract/tip: 539823-LLP-1-2013-1-PT-LEONARDO-LMP; Valoare proiect: 179550 lei (exclusiv TVA); Perioada/ anul: 01.11.2013 – 31.03.2016; Director/ responsabil proiect: Prof.univ.dr.ing. Aura Mihai (Adeverință D.M.M.P - TUIASI) <a href="http://www.step2sustainability.eu/">http://www.step2sustainability.eu/</a>	-
P8. Titlul proiectului: <i>Developing Innovative and Attractive CVET programmes in industrial shoe production</i> – DIA-CVET; Numar contract/tip: 2020-1-DE02-KA202-007600; Valoare proiect: 256760 lei (exclusiv TVA); Perioada/ anul: 2020 – 2022; Director/ responsabil proiect: Prof.univ.dr.ing. Aura Mihai (Adeverință D.M.M.P - TUIASI) <a href="https://dia-cvet.eu/">https://dia-cvet.eu/</a>	-
P9. Titlul proiectului: <i>Croieste-ti viitorul cu incredere la Facultatea de Textile-Pielarie si Management Industrial</i> din Universitatea Tehnica Gheorghe Asachi din Iasi; Numar contract/tip: 89/SGU/NC/1; Valoare proiect: 679996 lei (exclusiv TVA); Perioada/ anul: 01.01.2018 – 01.02.2020; Director/ responsabil proiect: Prof.univ.dr.habil.ing. Ionut Dulgheriu (Adeverință D.M.M.P - TUIASI)	-
P10. Titlul proiectului: <i>Internationalizarea educatiei pentru student la TUIASI</i> – INTERES TUIASI; Numar contract/tip: CNFIS-FDI-2019-0021; Valoare proiect: 497000 lei (exclusiv TVA); Perioada/ anul: 2019; Director/ responsabil proiect: Prof.univ.dr. Irina Lungu (Adeverință D.M.M.P - TUIASI)	-
P11. Titlul proiectului: <i>Dezvoltare instituțională pentru competențe transversale în TUIASI</i> – TechGO2; Numar contract/tip: CNFIS-FDI-2023-F-0016; Valoare proiect: 215000 lei (exclusiv TVA); Perioada/ anul: 27.03.2023 – 15.12.2023; ; Director/ responsabil proiect: Prof.univ.dr. Alina Minea (Adeverință D.M.M.P - TUIASI)	-
P12. Titlul proiectului: <i>Improving the audit quality in Romania based on fuzzy logic</i> ; Numar contract/ tip: PN-III-P1-1.1-TE-2019-1642; Valoare proiect: 428150 lei; Perioada/ anul: 01.11.2020 – 31.10.2022.	-

##### 5. Premii internaționale și naționale

Premii internaționale in domeniu	Punctaj
Pi1. <b>Certificat de apreciere:</b> for outstanding contribution as Member of the International Jury. Inventions&Innovations Exhibition to the success of EUROINVENT - European Exhibition of Creativity and Innovation, Iasi, Romania, 6-8 June 2024	-
Pi2. <b>Medalie de argint:</b> <i>Fraud Risk Assessment Using Artificial Neural Network</i> , Georgiana BURLACU, Ioan-Bogdan ROBU, Ionuț Viorel HERGHILIGIU, 16th European Exhibition of Creativity and Innovation, Iasi, Romania, 6-8 June 2024	-
Pi3. <b>Medalie de argint:</b> <i>Exploratory Study on the Influence of Audit Opinion on the Share Prices of Companies Listed on the Bucharest Stock Exchange</i> , Andreea MOCANU, Ioan-Bogdan ROBU, Ionuț Viorel HERGHILIGIU, 16th European Exhibition of Creativity and Innovation, Iasi, Romania, 6-8 June 2024	-
Pi4. <b>Medalie de argint:</b> <i>Technical resilience - models, metrics, methods and algorithms</i> , Vilcu A., Herghiligiu I.V., Robu I.B., Pislaru M., Verzea I., Ivascu L.,	-



Pi	Herghiligiu C.M., EUROINVENT 2023 11-13 mai, Iasi, Romania.	
	Pi5. <b>Medalie de bronz:</b> <i>Organizational sustainability score – probability approach using fuzzy logic</i> , Herghiligiu I.V., Robu I.B., Vilcu A., Pislaru M., Ivascu L., Herghiligiu C.M., EUROINVENT 2023, 11-13 mai, Iasi, Romania.	-
	Pi6. <b>Medalie de excelență in inovare:</b> <i>Fraud Risk Analysis and Assessment in Financial Auditing under the Covid-19 Influence</i> , Burlacu G., Robu I.B., Herghiligiu I.V., Vilcu A., EUROINVENT 2023, 11-13 mai, Iasi, Romania.	-
	Pi7. <b>Diploma de excelență:</b> <i>Development Of Organizational Innovation Capability By Delone And Mclean Model</i> , Pohonțu-Dragomir S.C., Herghiligiu, I.V., Vilcu A., EUROINVENT 2023, 11-13 mai, Iasi, Romania.	-
	Pi8. <b>Diploma de excelență:</b> <i>Management si ingineria sistemelor de productie – indrumar de lucrari si proiect</i> , Herghiligiu I.V., Ed. Performantica, Iasi, Romania, 2019, ISBN 978-606-685-678-2, EUROINVENT 2023 Book Salon, 11-13 mai, Iasi, Romania.	-
	Pi9. <b>Medalie de argint:</b> <i>Management si ingineria sistemelor de productie – nota de curs</i> , Herghiligiu I.V., Lupu L.M., Ed. Performantica, Iasi, Romania, 2019, ISBN 978-606-685-675-1, EUROINVENT 2023 Book Salon, 11-13 mai, Iasi, Romania	-
	Pi10. <b>Medalie de bronz:</b> <i>Using fuzzy logic in energy sector M&amp;AS, based on sustainability dimensions and audit opinion</i> , Robu I.B., Herghiligiu I.V., Dicu R., Aevoae G.M., Vilcu A., Balan C., EUROINVENT 2022, 14th European Exhibition of Creativity and Innovation Iasi, Romania, 26-28 May 2022	-
	Pi11. <b>Medalie de argint:</b> <i>The evolution of teleworking in the European Union based on fuzzy logic. Empirical evidence during the COVID 19 pandemic</i> , Dicu R., Aevoae G.M., Robu I.B., Herghiligiu I.V., Vilcu A., Sandu C.B., EUROINVENT 2022, 14th European Exhibition of Creativity and Innovation Iasi, Romania, 26-28 May 2022	-
	Pi12. <b>Medalie de argint:</b> <i>The importance of Monte Carlo - based technologies in operational management</i> , Vilcu A., Herghiligiu I.V., Robu I.B., EUROINVENT 2022, 14th European Exhibition of Creativity and Innovation Iasi, Romania, 26-28 May 2022	-
	Pi13. <b>Diploma de excelență:</b> <i>Business sustainability assessment operated to identify an associated profile</i> , Ionut Viorel Herghiligiu, Ioan-Bogdan Robu, Adrian Vilcu, Marius Pislaru, EUROINVENT 2021 - 13th European Exhibition of Creativity and Innovation, Iasi, Romania, 20-21 May 2021	-
	Pi14. <b>Medalie de aur:</b> <i>Statistical model on technical system powered by artificial intelligence</i> , Adrian Vilcu, Ionuț Herghiligiu, Bodan Robu, EUROINVENT 2021 - 13th European Exhibition of Creativity and Innovation, Iasi, Romania, 20-21 May 2021	-
	Pi15. <b>Medalie – diplomă de excelență:</b> <i>Fractal solutions to EMS integration in order to improve business performance</i> , The 23 <sup>rd</sup> International Exhibition of Inventions - "INVENTICA 2019" Iasi, România [ARUT grant/ Ionut Viorel HERGHILIGIU.]	-
	Pi16. <b>Outstanding contribution in reviewing:</b> JOURNAL OF CLEANER PRODUCTION, Elsevier, Amsterdam, The Netherlands	-
	Pi17. <b>Premiul Special</b> – acordat de Lodz University of Technology, Institute of Applied Computer Science: <i>Benchmarking study of the innovation in textile enterprise at European level</i> , PROINVENT, Salonul International al Cercetării Științifice, Inovării și Inventicii, Editia XVI, 21-23 martie 2018, Cluj Napoca, RO.	-
	Pi18. <b>Medalie de aur si diploma de excelență:</b> <i>Benchmarking study of the innovation in textile enterprise at European level</i> , PROINVENT, Salonul International al Cercetării Științifice, Inovării și Inventicii, Editia XVI, 21-23 martie 2018, Cluj Napoca, RO	-
	Pi19. <b>Medalie de bronz :</b> <i>Eco-intelligent system for environmental sustainability assessment based on soft-computing techniques integrated framework</i> , INTEL-ECO, EUROINVENT, 10th European Exhibition of Creativity and Innovation, Iasi, Romania, 17-19 May 2018	-
	Pi20. <b>Diploma de excelență:</b> <i>Assessing sustainable development of the Romanian listed companies based on hierarchical fuzzy logic</i> , EUROINVENT, 10th European Exhibition of Creativity and Innovation, Iasi, Romania, 17-19 May 2018	-



	Pi21. <b>Diploma de excelență:</b> <i>Fractal design solutions for EMS integration in order to improve business performance</i> , EUROINVENT, 10th European Exhibition of Creativity and Innovation, Iasi, Romania, 17-19 May 2018]	-
	Pi22. <b>Medalie de argint:</b> <i>Fractal design: the ultimate state to improve EMS integration</i> , EUROINVENT, 9th European Exhibition of Creativity and Innovation, Iasi, Romania, 25-27 May 2017	-
	Pi23. <b>Medalie de argint:</b> <i>Environmental Fraud Risk assessment based on Fuzzy approach</i> , EUROINVENT, 9th European Exhibition of Creativity and Innovation, Iasi, Romania, 25-27 May 2017	-
	Pi24. <b>Medalie de aur:</b> <i>Theoretical framework regarding the organizational factors which determines the EMS implementation</i> , THE 20th INTERNATIONAL SALON OF RESEARCH, INNOVATION AND TECHNOLOGICAL TRANSFER "INVENTICA 2016" IASI: 29.06–01.07.2016, ROMÂNIA, ISSN: 1844-7880	-
	Pi25. <b>Medalie de aur:</b> <i>Evaluation framework of the organizational corporate social responsibility (CSR) practices</i> , THE 20th INTERNATIONAL SALON OF RESEARCH, INNOVATION AND TECHNOLOGICAL TRANSFER "INVENTICA 2016" IASI: 29.06–01.07.2016, ROMÂNIA, ISSN: 1844-7880	-
	Pi26. <b>Medalie de aur:</b> <i>Analytical procedures used in environmental fraud auditing</i> , THE 20th INTERNATIONAL SALON OF RESEARCH, INNOVATION AND TECHNOLOGICAL TRANSFER "INVENTICA 2016" IASI: 29.06–01.07.2016, ROMÂNIA, ISSN: 1844-7880	-
	Pi27. <b>Medalie de argint:</b> <i>Environmental fraud risk assessment matrix</i> , EUROINVENT, 8th European Exhibition of Creativity and Innovation, 19-21 May 2016, Iași Romania, ISBN: 987-606-775-212-0	-
	Pi28. <b>Medalie de argint:</b> <i>A theoretical framework regarding the Environmental management system as organizational complex process</i> , EUROINVENT, 7th European Exhibition of Creativity and Innovation, 14-16 May 2015, Iași Romania, ISBN: 978-606-13-2474-3	-
	Pi29. <b>Medalie de argint:</b> <i>A theoretical framework regarding the assessment of the Environmental Fraud Risk</i> , EUROINVENT, 7th European Exhibition of Creativity and Innovation, 14-16 May 2015, Iași Romania, ISBN: 978-606-13-2474-3	-
	Pi30. <b>Medalie de aur:</b> <i>Environmental decision seen as a fractal process</i> , EUROINVENT, 5th European Exhibition of Creativity and Innovation, 9-11 May 2013, Iași, România, ISBN: 978-973-703-891-3	-
	Pi31. <b>Medalie de argint:</b> <i>Fractal design: A new path to improve the dynamic of organizational competitiveness</i> , EUROINVENT, 6th European Exhibition of Creativity and Innovation, 22-24 May 2014, Iași Romania	-
Pn	<b>Premii naționale în domeniu</b>	
	Pn1. <b>Premiul de excelență științifică al revistei Audit Financiar</b> [Camera Auditorilor Financiar din România] – pentru articolul „Fundamentarea deciziilor privind investițiile de portofoliu pe baza opiniei de audit în cazul firmelor cotate la Bursa de Valori București”, Congresul al VII-lea al profesiei de auditor financiar – CAFR 2021; autori: Aevoae G., Robu I.B., Dicu R., Herghiligiu I.V.	-
	Pn2. <b>Diploma de excelență:</b> <i>Process design: a theoretical approach to organizational EMS implementation</i> , Simpozionul Internațional "Universul Științelor", Ediția a VIII-a, 22 octombrie 2017, Iasi, Romania	-
	Pn3. <b>Diploma de excelență:</b> <i>Organizational barriers associated to environmental management system integration</i> , Simpozionul Internațional "Universul Științelor", Ediția a VIII-a, 22 octombrie 2017, Iasi, Romania	-

**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: 16.12.2024

  
Candidat,  
Conf.dr.habil. Ionuț Viorel HERGHILIGIU