

## AVIZAT IOSUD

Director SDSEU

Prof.univ.dr. Popescu Delia Mioara

# FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE

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COMISIA- ȘTIINȚE ECONOMICE ȘI ADMINISTRAREA AFACERILOR

IOSUD UNIVERSITATEA VALAHIA DIN TÂRGOVIȘTE

Școala Doctorală de Științe Economice și Umaniste - DOMENIUL MANAGEMENT

### A. Articole publicate în reviste indexate ISI cu scor absolut de influență (AIS) nenul

Nr. Articol	Articol, referința bibliografică	M	N	AIS (potrivit ultimului raport, 2024)	Punctaj Final
1.	Petrescu, M.; ȘTEFAN, M.C.; Panagoreț, A.A.; Croitoru, I.O.; Chiriță, S.; Steriopol, B.C.; Route Planning and Machine Learning Algorithms for Sensor-Equipped Autonomous Vehicles in Agriculture. <i>Studies in Informatics and Control</i> <b>2024</b> , 33(4) 105-112. <a href="https://doi.org/10.24846/v33i4y202410">https://doi.org/10.24846/v33i4y202410</a> Factor de impact 1,2 AIS 0,157. ISSN: 1220-1766/eISSN: 1841-429X (Accession Number: WOS: 001390868500010). <a href="https://sic.ici.ro/documents/1454/Art._10_Issue_4_2024.pdf">https://sic.ici.ro/documents/1454/Art._10_Issue_4_2024.pdf</a> $P_1 = 8 * [1 - (6-1) * 0,1] * 0,157 = 0,628$	8	6	0,157	0,628
2.	Radu, V.; Dranga, D.; Dumitrescu, C.; Tăbîrcă, A.I.; Ștefan, M.C.; Generative AI Assertions in UVM-Based System Verilog Functional Verification. <i>Systems</i> <b>2024</b> , 12(10), 390. <a href="https://doi.org/10.3390/systems12100390">https://doi.org/10.3390/systems12100390</a> Factor de impact 2,3 AIS 0,370. ISSN: 2079-8954 (Accession Number: WOS: 001341818500001). <a href="https://www.mdpi.com/2079-8954/12/10/390">https://www.mdpi.com/2079-8954/12/10/390</a> $P_2 = 6 * [1 - (5-1) * 0,1] * 0,375 = 1,350$	6	5	0,375	1,350
3.	Dumitrescu, C.; Radu, V.; Gheorghe, R.; Tăbîrcă, A.I.; Ștefan, M.C.; Manea, L., Crowd panic behavior simulation using multi-agent modeling. <i>Electronics</i> <b>2024</b> , 13(18), 3622. <a href="https://doi.org/10.3390/electronics13183622">https://doi.org/10.3390/electronics13183622</a> Factor de impact 2,6, AIS 0,430. EISSN 2079-9292. (Accession Number: WOS:001322990800001). <a href="https://www.mdpi.com/2079-9292/13/18/3622">https://www.mdpi.com/2079-9292/13/18/3622</a> $P_3 = 8 * [1 - (6-1) * 0,1] * 0,430 = 1,720$	8	6	0,430	1,720

Nr. Articol	Articol, referința bibliografică	M	N	AIS (potrivit ultimului raport, 2024)	Punctaj Final
4.	Fedajev, A.; Pantović, D.; Milošević, I.; Vesić, T.; Jovanović, A.; Radulescu, M.; <b>Ștefan, M.C.</b> Evaluating the Outcomes of Monetary and Fiscal Policies in the EU in Times of Crisis: A PLS-SEM Approach. <i>Sustainability</i> <b>2023</b> , 15, 8466. <a href="https://doi.org/10.3390/su15118466">https://doi.org/10.3390/su15118466</a> , Factor de impact 3,3, AIS 0,533. EISSN: 2071-1050. (Accession Number: WOS:001004884100001). <a href="https://www.mdpi.com/2071-1050/15/11/8466">https://www.mdpi.com/2071-1050/15/11/8466</a> $P_4 = 6 * [1 - (7-1) * 0,1] * 0,533 = 1,279$	6	7	0,533	1,279
5.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tăbîrcă, A.I.; <b>Ștefan, M.C.</b> ; Manea, L.; Radu, F. Modeling and Prediction of Sustainable Urban Mobility Using Game Theory Multiagent and the Golden Template Algorithm. <i>Electronics</i> <b>2023</b> , 12, 1288. <a href="https://doi.org/10.3390/electronics12061288">https://doi.org/10.3390/electronics12061288</a> , Factor de impact 2,6, AIS 0,430. EISSN 2079-9292. (Accession Number: WOS:000958107000001). <a href="https://www.mdpi.com/2079-9292/12/6/1288">https://www.mdpi.com/2079-9292/12/6/1288</a> $P_5 = 8 * [1 - (7-1) * 0,1] * 0,430 = 1,376$	8	7	0,430	1,376
6.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tanase, L.C.; <b>Ștefan, M.C.</b> ; Radu, F. Analysis of the Romanian Capital Market Using the Fractal Dimension. <i>Fractal Fract.</i> <b>2022</b> , 6, 564. <a href="https://doi.org/10.3390/fractalfract6100564">https://doi.org/10.3390/fractalfract6100564</a> , Factor de impact 3,6, AIS 0,498. EISSN: 2504-3110. (Accession Number: WOS:000873103500001). <a href="https://www.mdpi.com/2504-3110/6/10/564">https://www.mdpi.com/2504-3110/6/10/564</a> $P_6 = 6 * [1 - (6-1) * 0,1] * 0,498 = 1,494$	6	6	0,498	1,494
7.	Yousaf, Z.; Brutu, M.; Mihai, D.; Hrestic, M.L.; <b>Ștefan, M.C.</b> ; Popescu, C. Pollution Reduction as Catalyst between Environmental Resources Conservation Efforts and Sustainable Development: Investigation of Energy Firms in Circular Economy. <i>Energies</i> <b>2022</b> , 15, 6410. <a href="https://doi.org/10.3390/en15176410">https://doi.org/10.3390/en15176410</a> Factor de impact 3,0, AIS 0,443. EISSN: 1996-1073. (Accession Number: WOS:000852538500001). <a href="https://www.mdpi.com/1996-1073/15/17/6410">https://www.mdpi.com/1996-1073/15/17/6410</a> $P_7 = 6 * [1 - (6-1) * 0,1] * 0,441 = 1,323$	6	6	0,441	1,323
8.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Ștefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , 14, 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> , Factor de impact 3,3, AIS 0,533. EISSN: 2071-1050. (Accession Number: WOS:000795384800001). <a href="https://www.mdpi.com/2071-1050/14/9/5678">https://www.mdpi.com/2071-1050/14/9/5678</a> $P_8 = 6 * [1 - (7-1) * 0,1] * 0,533 = 1,279$	6	7	0,533	1,279
<b>TOTAL <math>P_{i(1-8)} = 0,628 + 1,350 + 1,720 + 1,279 + 1,376 + 1,494 + 1,323 + 1,279 = 10,449</math></b>					<b>10,449</b>

## **B. Citări în reviste indexate ISI cu scor absolut de influență (AIS) nenul (MAXIM 10 citări)**

<b>Nr. Crt</b>	<b>Articolul citat</b>	<b>Revista si articolul in care a fost citat</b>	<b>Cuartila</b>	<b>Categorie de încadrare</b>	<b>AIS</b>	<b>Punctaj</b>
1.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tanase, L.C.; <b>Stefan, M.C.</b> ; Radu, F. Analysis of the Romanian Capital Market Using the Fractal Dimension. <i>Fractal Fract.</i> <b>2022</b> , 6, 564. <a href="https://doi.org/10.3390/fractalfract6100564">https://doi.org/10.3390/fractalfract6100564</a> (Accession Number: WOS: 000873103500001)	Wang, H.; Song, W., Correlation analysis of multifractal stock price fluctuations based on partition function. <i>Journal of King Saud University-Computer and Information Sciences</i> <b>2024</b> , 36(10), 102233. <a href="https://doi.org/10.1016/j.jksuci.2024.102233">https://doi.org/10.1016/j.jksuci.2024.102233</a> (Accession Number: WOS: 001361945400001)	Q2	<b>COMPUTER SCIENCE, INFORMATION SYSTEMS</b>	<b>0.858</b>	<b>0,750</b>
2.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Stefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , 14, 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> (Accession Number: WOS: 000795384800001)	Yan, N.; Zhang, J.; Xia, B.; Li, S.H.; Yang, W., How can the natural background and ecological & environment promote the green and sustainable development of Chinese tourist attractions?, <i>Ecological Indicators</i> <b>2024</b> , 169. <a href="https://doi.org/10.1016/j.ecolind.2024.112813">https://doi.org/10.1016/j.ecolind.2024.112813</a> (Accession Number: WOS: 001356722200001)	Q1	<b>ENVIRONMENTAL SCIENCES</b>	<b>1.097</b>	<b>1,000</b>
3.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Stefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , 14, 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> (Accession Number: WOS: 000795384800001)	Kim, S; Lee, J.; Kim, Y. Evaluation of Urban Traditional Temples Using Cultural Tourism Potential. <i>Sustainability</i> <b>2024</b> , 16, 6375. <a href="https://doi.org/10.3390/su16156375">https://doi.org/10.3390/su16156375</a> (Accession Number: WOS: 001287223100001)	Q3	<b>ENVIRONMENTAL SCIENCES</b>	<b>0.533</b>	<b>0,500</b>
4.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Stefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , 14, 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> (Accession Number: WOS: 000795384800001)	Ilies, D.C.; Herman, G.V.; Safarov, B.; Ilies, A.; Blaga, L.; Caciora, T.; Peres, A.C.; Grama, V.; Bambang, S.W.; Brou, T.; et al. Indoor Air Quality Perception in Built Cultural Heritage in Times of Climate Change. <i>Sustainability</i> <b>2023</b> , 15, 8284. <a href="https://doi.org/10.3390/su15108284">https://doi.org/10.3390/su15108284</a> (Accession Number: WOS: 000997357600001)	Q3	<b>ENVIRONMENTAL SCIENCES</b>	<b>0.533</b>	<b>0,500</b>
5.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Stefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , 14, 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> (Accession Number: WOS: 000795384800001)	Cruz Franco, P.A.; Rueda Márquez de la Plata, A.; Gómez Bernal, E. Protocols for the Graphic and Constructive Diffusion of Digital Twins of the Architectural Heritage That Guarantee Universal Accessibility through AR and VR. <i>Appl. Sci.</i> <b>2022</b> , 12, 8785. <a href="https://doi.org/10.3390/app12178785">https://doi.org/10.3390/app12178785</a> (Accession Number: WOS: 000850976200001)	Q2	<b>ENGINEERING, MULTIDISCIPLINARY</b>	<b>0.428</b>	<b>0,750</b>

Nr. Crt	Articolul citat	Revista si articolul in care a fost citat	Cuartila	Categorie de încadrare	AIS	Punctaj
6.	Stoica, G.D.; Andreiana, V.A.; Duica, M.C.; <b>Stefan, M.C.</b> ; Susanu, I.O.; Coman, M.D.; Iancu, D. Perspectives for the Development of Sustainable Cultural Tourism. <i>Sustainability</i> <b>2022</b> , <i>14</i> , 5678. <a href="https://doi.org/10.3390/su14095678">https://doi.org/10.3390/su14095678</a> (Accession Number: WOS: 000795384800001)	Rueda Márquez de la Plata, A.; Cruz Franco, P.A.; Ramos Sánchez, J.A. Architectural Survey, Diagnostic, and Constructive Analysis Strategies for Monumental Preservation of Cultural Heritage and Sustainable Management of Tourism. <i>Buildings</i> <b>2022</b> , <i>12</i> , 1156. <a href="https://doi.org/10.3390/buildings12081156">https://doi.org/10.3390/buildings12081156</a> (Accession Number: WOS: 000845097900001)	Q2	CONSTRUCTION & BUILDING TECHNOLOGY	0.420	0,750
7.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tanase, L.C.; <b>Stefan, M.C.</b> ; Radu, F. Analysis of the Romanian Capital Market Using the Fractal Dimension. <i>Fractal Fract.</i> <b>2022</b> , <i>6</i> , 564. <a href="https://doi.org/10.3390/fractalfract6100564">https://doi.org/10.3390/fractalfract6100564</a> (Accession Number: WOS: 000873103500001)	Jiang, X.; Nadarajah, S.; Hitchen, T. A Review of Generalized Hyperbolic Distributions. <i>Comput Econ</i> <b>2023</b> , <i>64</i> (1), 595-624. <a href="https://doi.org/10.1007/s10614-023-10457-5">https://doi.org/10.1007/s10614-023-10457-5</a> (Accession Number: WOS: 001059906100001)	Q3	MANAGEMENT	0.352	0,500
8.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tanase, L.C.; <b>Stefan, M.C.</b> ; Radu, F. Analysis of the Romanian Capital Market Using the Fractal Dimension. <i>Fractal Fract.</i> <b>2022</b> , <i>6</i> , 564. <a href="https://doi.org/10.3390/fractalfract6100564">https://doi.org/10.3390/fractalfract6100564</a> (Accession Number: WOS: 000873103500001)	Yang, L.; He, R.; Wang, J.; Zhou, W.; Zhao, H.; Chai, H. Chaotic Characteristic Analysis of Dynamic Gravity Model with Fractal Structures via an Improved Conical Volume-Delay Function. <i>Fractal Fract.</i> <b>2023</b> , <i>7</i> , 278. <a href="https://doi.org/10.3390/fractalfract7030278">https://doi.org/10.3390/fractalfract7030278</a> (Accession Number: WOS: 000955534400001)	Q2	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	0.498	0,750
9.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tanase, L.C.; <b>Stefan, M.C.</b> ; Radu, F. Analysis of the Romanian Capital Market Using the Fractal Dimension. <i>Fractal Fract.</i> <b>2022</b> , <i>6</i> , 564. <a href="https://doi.org/10.3390/fractalfract6100564">https://doi.org/10.3390/fractalfract6100564</a> (Accession Number: WOS: 000873103500001)	Wu, X.; Wen, S.; Shao, W.; Wang, J. Numerical Investigation of Fractional Step-Down ELS Option. <i>Fractal Fract.</i> <b>2023</b> , <i>7</i> , 126. <a href="https://doi.org/10.3390/fractalfract7020126">https://doi.org/10.3390/fractalfract7020126</a> (Accession Number: WOS: 000944839600001)	Q2	MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	0.498	0,750
10.	Radu, V.; Dumitrescu, C.; Vasile, E.; Tăbîrcă, A.I.; <b>Stefan, M.C.</b> ; Manea, L.; Radu, F. Modeling and Prediction of Sustainable Urban Mobility Using Game Theory Multiagent and the Golden Template Algorithm. <i>Electronics</i> <b>2023</b> , <i>12</i> , 1288. <a href="https://doi.org/10.3390/electronics12061288">https://doi.org/10.3390/electronics12061288</a> (Accession Number: WOS:000958107000001)	Poliak, M.; Dvorský, J.; Zýka, J.; Nica, E. Evaluation of a Front Braking Light for Improving Safety in Road Transport. <i>Mathematics</i> <b>2023</b> , <i>11</i> , 3058. <a href="https://doi.org/10.3390/math11143058">https://doi.org/10.3390/math11143058</a> (Accession Number: WOS: 001039020400001)	Q3	MATHEMATICS	0.373	0,500
<b>TOTAL Punctaj Ci = 0,750 + 1,000 + 0,500 + 0,500 + 0,750 + 0,750 + 0,500 + 0,750 + 0,750 + 0,500 = 6,750</b>						<b>6,750</b>

## SINTEZĂ CONDIȚII MINIMALE

<b>Criterii minime</b>	<b>Conf. univ. dr. Ștefan Maria – Cristina</b>
<b>A. Minim 2</b> articole ISI cu AIS >0,15 <b>sau B.</b> 2 proiecte /granturi de cercetare, cu excepția PosDRU, PosCEE, din care 1 în calitate de director sau responsabil partener <b>sau C.</b> 1 articol ISI cu AIS >0,15 și un grant în calitate de director	<b>Îndeplinit (A)</b> 8 articole ISI cu AIS >0,15 (P <sub>1</sub> -P <sub>8</sub> )
<b>Minim 2</b> articole ISI cu AIS nenul, din categoriile Core Economics sau Infoeconomics	<b>Îndeplinit</b> 8 articole ISI cu AIS >0,15 (P <sub>1</sub> -P <sub>8</sub> ) 3 articole ISI Core Ec./Infoec. (P <sub>1</sub> , P <sub>3</sub> , P <sub>5</sub> )
În total, <b>minim 4</b> articole ISI în reviste cu AIS nenul	<b>Îndeplinit</b>

Criterii/Punctaje minime	Criterii/Punctaje Conf. univ. dr. Ștefan Maria – Cristina
<b>S ≥ 4</b>	<b>S = 17,199</b>
<b>P ≥ 2</b>	<b>P = 10,449</b>
<b>C ≥ 1,2</b>	<b>C = 6,750</b>

**Data**

**Semnătura,  
Ștefan Maria – Cristina**