

Fișa de verificare a îndeplinirii standardelor minimale

Candidat: Conf. univ. dr. Uscatu Cristian Răzvan

Nr. Articol	Articol, referința bibliografică	M	N	AIS	Punctaj Final
1	Cocianu, C.-L.; Uscatu, C.R. ; Kofidis, K.; Muraru, S.; Văduva, A.G. Classical, Evolutionary, and Deep Learning Approaches of Automated Heart Disease Prediction: A Case Study. <i>Electronics</i> 2023, 12, 1663, eISSN 2079-9292 https://doi.org/10.3390/electronics12071663 WOS:000971068000001	8	5	0,402	1,9296
2	Cocianu, C.-L.; Uscatu, C.R. ; Stan, A.D. Evolutionary Image Registration: A Review. <i>Sensors</i> 2023, 23, 967, eISSN 1424-8220 https://doi.org/10.3390/s23020967 WOS:000915973200001	6	3	0,608	2,9184
3	Cocianu, C.L.; Uscatu, C.R. ; Avramescu, M. Improvement of LSTM-Based Forecasting with NARX Model through Use of an Evolutionary Algorithm. <i>Electronics</i> 2022, vol. 11 (18), 2935. 16.sept.2022, eISSN 2079-9292 https://doi.org/10.3390/electronics11182935 WOS:000857546000001	8	3	0,402	2,5728
4	Cocianu, C.L.; Uscatu, C.R. Multi-Scale Memetic Image Registration. <i>Electronics</i> 2022, vol. 11 (2), 278. 16 ian. 2022, eISSN 2079-9292 https://doi.org/10.3390/electronics11020278 WOS:000747181500001	8	2	0,402	2,8944
5	Cocianu, C.-L.; Uscatu, C.R. Cluster-Based Memetic Approach of Image Alignment. <i>Electronics</i> 2021, vol. 10 (21), 2606. 25.oct. 2021, eISSN 2079-9292 https://doi.org/10.3390/electronics10212606 WOS:000719122600001	8	2	0,402	2,8944
TOTAL Punctaj P		13,2096			

Nr. Crt	Articolul citat	Revista si articolul în care a fost citat	Cuartila AIS	Categorie de încadrare	AIS	Punctaj
1	Cocianu, C.L.; Uscatu, C.R. Multi-Scale Memetic Image Registration. <i>Electronics</i> 2022, vol. 11 (2), 278. 16 ian. 2022. eISSN 2079-9292 https://doi.org/10.3390/electronics11020278 WOS:000747181500001	J. Santamaría, "Testing the Robustness of JAYA Optimization on 3D Surface Alignment of Range Images: A Revised Computational Study," in <i>IEEE Access</i> , vol. 12, pp. 19009-19020, 2024, ISSN 2169-3536 https://doi.org/10.1109/ACCESS.2024.3361325 , WOS:001161085300001	Q2	COMPUTER SCIENCE, INFORMATION SYSTEMS – SCIE (Q2) / ENGINEERING, ELECTRICAL & ELECTRONIC – SCIE (Q2) / TELECOMMUNICATIONS – SCIE (Q2)	0,685	0,75
2	idem	Ji, J.; Zhang, Y.; Lin, Z.; Li, Y.; Wang, C.; Hu, Y.; Yao, J. <i>Infrared and Visible</i>	Q3	COMPUTER SCIENCE, INFORMATION	0,402	0,5

		Image Registration Based on Automatic Robust Algorithm. <i>Electronics</i> 2022, 11, 1674. eISSN 2079-9292 https://doi.org/10.3390/electronics11111674 WOS:000808792000001		SYSTEMS – SCIE (Q4) / ENGINEERING, ELECTRICAL & ELECTRONIC – SCIE (Q3) / PHYSICS, APPLIED – SCIE (Q3)		
3	Cocianu, C.-L.; Uscatu, C.R. ; Stan, A.D. Evolutionary Image Registration: A Review. <i>Sensors</i> 2023, 23, 967, eISSN 1424-8220 https://doi.org/10.3390/s23020967 WOS:000915973200001	J. Santamaría, "Testing the Robustness of JAYA Optimization on 3D Surface Alignment of Range Images: A Revised Computational Study," in IEEE Access, vol. 12, pp. 19009-19020, 2024, ISSN 2169-3536 https://doi.org/10.1109/ACCESS.2024.3361325 , WOS:001161085300001	Q2	COMPUTER SCIENCE, INFORMATION SYSTEMS – SCIE (Q2) / ENGINEERING, ELECTRICAL & ELECTRONIC – SCIE (Q2) / TELECOMMUNICATIONS – SCIE (Q2)	0,685	0,75
4	State L., Cocianu C.L., Uscatu C.R. , Mircea M., Extensions of the SVM Method to the Non-Linearly Separable Data, <i>Informatica Economică</i> , 2013, 17, pag. 173-182. ISSN 1453-1305 EISSN 1842-8088	Fan Ru, Hua Tiantian, Shen Tian, Jiao Zhigang, Yue Qingqing, Chen Bingwei, Xu Zhi. "Identifying patients with major depressive disorder based on tryptophan hydroxylase-2 methylation using machine learning algorithms." <i>Psychiatry Research</i> 306 (2021): 114258. ISSN 1872-7123 https://doi.org/10.1016/j.psychres.2021.114258 WOS:000718159200004	Q1	PSYCHIATRY – SSCI (Q1) / PSYCHIATRY – SCIE (Q2)	1,565	1
5	Cocianu, C.-L.; Uscatu, C.R. ; Stan, A.D. Evolutionary Image Registration: A Review. <i>Sensors</i> 2023, 23, 967, eISSN 1424-8220 https://doi.org/10.3390/s23020967 WOS:000915973200001	Yang, GT; Xu, M; Chen, W; Qiao, X; Shi, HF; Hu, YM; A brain CT-based approach for predicting and analyzing stroke-associated pneumonia from intracerebral hemorrhage, <i>FRONTIERS IN NEUROLOGY</i> , vol. 14, jun 2 nd 2023, ISSN 1664-2295 https://doi.org/10.3389/fneur.2023.1139048 WOS:001006554700001	Q2	CLINICAL NEUROLOGY – SCIE (Q2) / NEUROSCIENCE S – SCIE (Q2)	0,991	0,75
6	Stoica M., MirceaM., Ghilic-Micu B., Uscatu C.R. From a Smart Education Environment to an Eco-School through Fog & Cloud Computing in IoT Context. <i>Informatica Economică</i> , 2018, 22, pag 5-14, ISSN 1453-1305 EISSN 1842-8088	Singh, Harpreet, and Shah J. Miah. "Smart education literature: A theoretical analysis." <i>Education and Information Technologies</i> 25.4 (2020): 3299-3328. ISSN 1360-2357 https://doi.org/10.1007/s10639-020-10116-4 WOS:000510104800003	Q2	EDUCATION & EDUCATIONAL RESEARCH – SSCI	0,816	0,75
7	idem	Ma, Chao, Qiaoyun Xu, and Baiyang Li. "Comparative study on intelligent education research among countries based on	Q3	INFORMATION SCIENCE & LIBRARY SCIENCE – SSCI	0,343	0,5

		bibliographic coupling analysis." <i>Library Hi Tech</i> (2021). ISSN 0737-8831 https://doi.org/10.1108/LHT-01-2021-0006 WOS:000720908900001				
8	Idem	Guo, YF; Huang, J; Xiong, MF; Wang, ZY; Hu, XR; Wang, JH; Hijji, M. "Facial expressions recognition with multi-region divided attention networks for smart education cloud applications." <i>Neurocomputing</i> 493 (2022): 119-128. ISSN 0925-2312 https://doi.org/10.1016/j.neucom.2022.04.052 WOS:000799997100009	Q2	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE – SCIE	1,153	0,75
9	Stoica M., Ghilic-Micu B., Mircea M., Uscatu C.R. Analyzing agile development-from waterfall style to scrumban, <i>Informatica Economică</i> , 2016, 20, pag. 5-14, ISSN 1453-1305, EISSN 1842-8088	Wynn, Conor, Liam Smith, and Catherine Killen. "How power influences behavior in projects: A theory of planned behavior perspective." <i>Project Management Journal</i> 52.6 (2021): 607-621. ISSN 8756-9728 https://doi.org/10.1177/87569728211052592 WOS:000730710300007	Q2	MANAGEMENT – SSCI	1,090	0,75
10	Idem	Yusupov Iris, Vandermorris Susan, Plunkett Cindy, Astell Arlene, Rich Jill B, Troyer Angela K., "An agile development cycle of an online memory program for healthy older adults." <i>Canadian Journal on Aging/La Revue Canadienne du vieillissement</i> (2022): 1-10. ISSN 0714-9808 https://doi.org/10.1017/S0714980821000763 WOS:000767025900001	Q3	GERONTOLOGY – SSCI	0,555	0,5
TOTAL Punctaj C			7,00			

Situația îndeplinirii criteriilor

Criteria minime Abilitare	Punctaj obținut
S ≥ 4	20,2096
P ≥ 2	13,2096
C ≥ 1.2	7,00

Criteria minime abilitare, conform O.M. 6129, anexa 27

<p>Art. 4. Pentru profesor universitar, cercetător științific I și abilitare, trebuie îndeplinită una din următoarele condiții:</p> <p>a) Din cele maxim 10 articole, candidatul trebuie să fie autor sau coautor a cel puțin două articole publicate în reviste cotate ISI cu scor absolut de influență (AIS) decît 0,15;</p> <p>sau</p> <p>b) Să fi cîștigat în competiții naționale sau internaționale cel puțin 2 proiecte/granturi de cercetare, cu excepția proiectelor finanțate prin programe operaționale de tip POS-DRU, POS-CEE sau similar, dintre care unul în calitate de director sau responsabil partener;</p> <p>sau</p> <p>c) Un articol de la punctul a) și un grant de la punctul b) în calitate de director.</p>	<p align="center">Criteriu îndeplinit în varianta a): 5 articole cu AIS >0,15</p>
<p>Art. 5. Candidatul pentru titlul de profesor, CSI și abilitare trebuie să aibă un număr minim de 4 articole ISI cu AIS nenul din care minim 2 din categoriile Core Economics și/sau Infoeconomics.</p>	<p align="center">Criteriu îndeplinit: 5 articole cu AIS nenul, dintre care 4 articole în categoria Infoeconomics</p>

[Data]

12 feb. 2024

[Semnătura],