

## ANEXA Nr. 5.6

### Întocmirea fișei de verificare

a îndeplinirii standardelor Universității de prezentare la concurs pentru posturile de  
**profesor universitar, conferențiar universitar,**  
**cercetător științific gradul I și cercetător științific gradul II**  
**-realizări-**

Fișele de verificare pentru posturile de **conferențiar universitar/ CSII și profesor universitar/ CSI** se întocmesc de către fiecare candidat în funcție de standardele prevăzute în Ordinul de ministru care a aprobat standardele CNATDCU pentru fiecare domeniu în parte (OMENCS 6129/2016), la care se adaugă, acolo unde este cazul, standardele suplimentare aprobate prin hotărârea Senatului UBB, la propunerea facultăților.

Cerințe specificate prin Ordinul 6.129/2016 la care se adaugă cerințele specificate prin Hotărârea n.r 17329/23.11.2020	Realizări candidat
<b>Perspectiva (b) Producția Științifică</b>	
Valoare minimă: <b>35.2 puncte</b>	<b>97.97 puncte</b> (detalii în Anexa 1)
Prag lucrări <b>A* + A + B &gt;= 16 puncte</b>	<b>81.03 puncte</b> (detalii în Anexa 1)
1/3 din punctajul minimal conform standardului la nivel național (adică <b>10.66 puncte</b> ) trebuie să provină din publicații apărute în ultimii <b>șapte ani</b> întregi anteriori concursului plus fracțiunea trecută din anul concursului.	<b>73.99 puncte</b> (detalii în Anexa 1)
Publicațiile supuse evaluării trebuie să fi apărut în cel puțin <b>trei</b> forumuri (reviste sau conferințe) diferite.	<b>Îndeplinit conform Anexa 1</b> (de exemplu, lucrările de la următoarele forumuri satisfac cerința de punctaj: <b>ENASE</b> - 36.57 puncte, <b>EASEAI</b> - 12 puncte, <b>ESEM</b> - 8 puncte).
<b>Perspectiva (c) Impactul rezultatelor</b>	
Valoare minimă: <b>48 puncte</b>	<b>258.84 puncte</b> (detalii în Anexa 2)
Prag citări <b>A* + A + B &gt;= 12 puncte</b>	<b>168.91 puncte</b> (detalii în Anexa 2)
Citările trebuie să provină din cel puțin <b>trei</b> forumuri (reviste, conferințe, altele) diferite	<b>Îndeplinit conform Anexa 2</b> De exemplu, mulțimea formată din citările cu <b>Nr. Crt. 130</b> (IEEE Transactions on Software Engineering - <b>8 puncte</b> ); 131 - (EASE 2023, <b>8 puncte</b> ); 127, 128, 129 (ITiCSE 2023, <b>10 puncte</b> ); 121, 137 (ICSE-SEET 2023, <b>12 puncte</b> ); 100 (ESEM 2022, <b>8 puncte</b> ); 95, 96, 97 (JSS, <b>12 puncte</b> ) reprezintă o selecție a citărilor din <b>Anexa 2</b> care îndeplinește acest criteriu

	precum și pragurile minime de punctaj.
Afilierile instituționale ale autorilor citărilor trebuie să constituie cel puțin <b>trei</b> grupuri disjuncte două câte două.	<p><b>Îndeplinit conform Anexa 2</b></p> <p>De exemplu, considerând următoarele citări cu <b>Nr. Crt.</b> disponibil în <b>Anexa 2</b>, precum și afilierile instituționale aferente, observăm că ele reprezintă o selecție a citărilor care îndeplinesc acest criteriu:</p> <p>Nr. Crt. <b>95, 96, 97</b> - afiliere instituțională École Polytechnique de Montréal, Canada;</p> <p>Nr. Crt. <b>127, 128</b> - afiliere instituțională Utrecht University, Netherlands; Open University of the Netherlands, Netherlands;</p> <p>Nr. Crt. <b>129</b> - afiliere instituțională JetBrains Research, Belgrade, Serbia &amp; Limassol, Cyprus; Constructor University, Bremen, Germany; Utrecht University, Netherlands; Stepik, Boston, USA</p> <p>Nr. Crt. <b>100</b> - afiliere instituțională University of Saskatchewan, Canada; Australian National University, Australia</p> <p>Nr. Crt. <b>130</b> - afiliere instituțională Universite du Quebec a Montreal, Canada; Concordia University, Montreal, Canada; Collège de Bois-de-Boulogne, Canada</p> <p>Nr. Crt. <b>131</b> - afiliere instituțională University of Salerno, Italy</p> <p>Nr. Crt. <b>137</b> - afiliere instituțională Technical University of Munich, Germany; University Hospital Bonn, Germany.</p>
<b>Perspectiva (d) Performanța academică</b>	
Valoare minimă: <b>36 puncte</b>	<b>78.37 puncte</b> (detalii în Anexa 3)

Anexa 1 (b) Producția Științifică						
Punctaj total		97.97	punctaj total necesar (standard UBB): <b>35.2</b>			
Punctaj A* + A + B		81.03	punctaj A* + A + B necesar: <b>16</b>			
Punctaj ultimii 7 ani		73.99	punctaj minim necesar: <b>10.66</b>			
Coloana D include forumul în care a apărut fiecare articol. Se poate observa că producția științifică a fost disemnată la un număr mare (>3) de jurnale și conferințe						
id	Jurnal Conferința	An	Articol	Nr. autori	Punctaj	
					Cat.	Art.
2023c	Journal of Systems and Software (0164-1212)	2023	Dan Mircea Suciu, Simona Motogna, <i>Arthur-Jozsef Molnar, Transitioning a project-based course between onsite and online. An experience report</i> , Journal of Systems and Software, Volume 206, 2023, 111828, ISSN 0164-1212, <a href="https://doi.org/10.1016/j.jss.2023.111828">https://doi.org/10.1016/j.jss.2023.111828</a> . (https://www.sciencedirect.com/science/article/pii/S016412123002236)	3	B	4 4
2023b	KES 2023	2023	Gabriela Czibula, Ioana-Gabriela Chelaru, Istvan Gergely Czibula, <i>Arthur-Jozsef Molnar; An unsupervised learning-based methodology for uncovering behavioural patterns for specific types of software defects</i> ; Procedia Computer Science; Volume 225, 2023, Pages 2644-2653, ISSN 1877-0509, <a href="https://doi.org/10.1016/j.procs.2023.10.256">https://doi.org/10.1016/j.procs.2023.10.256</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S187705092301414X">https://www.sciencedirect.com/science/article/pii/S187705092301414X</a> )	4	B	4 2
2023a	Analytical Letters	2023	A. R. Hategan, M. David, A. Dehelean, G. Cristea, R. Puscas, <i>A. J. Molnar &amp; D. A. Magdas (2023) Impact of Pre-Processing Methods for the Identification of the Botanical Origin of Honey Based Upon Isotopic and Elemental Profiles</i> , Analytical Letters, 56:2, 231-243, DOI: 10.1080/00032719.2022.2044347	7	C	2 0.4
2022c	DREE 2022	2022	Simona Motogna, Dan Mircea Suciu, and <i>Arthur-Jozsef Molnar</i> . 2022. <i>Exploring student challenges in an online project-based course</i> . In Proceedings of the First International Workshop on Designing and Running Project-Based Courses in Software Engineering Education (DREE '22). Association for Computing Machinery, New York, NY, USA, 10–14. <a href="https://doi.org/10.1145/3524487.3527361">https://doi.org/10.1145/3524487.3527361</a>	3	A	6 6
2022b	ENASE 2022	2022	<i>Molnar, A. and Motogna, S. (2022). Characterizing Technical Debt in Evolving Open-source Software</i> . In Proceedings of the 17th International Conference on Evaluation of Novel Approaches to Software Engineering - ENASE; ISBN 978-989-758-568-5; ISSN 2184-4895, SciTePress, pages 174-185. DOI: 10.5220 /0011073600003176	2	B	4 4
2022a	Carpathian Journal	2022	Motogna, Simona, Diana Cristea, Diana Șotropa, and <i>Arthur-Jozsef Molnar</i> . "Formal Concept Analysis Model for Static Code Analysis." Carpathian Journal of Mathematics 38, no. 1 (2022): 159–68. <a href="https://www.jstor.org/stable/27082127">https://www.jstor.org/stable/27082127</a> .	4	D	1 0.5
2021e	MDPI Applied Sciences	2021	Hategan, A.R.; Puscas, R.; Cristea, G.; Dehelean, A.; Guyon, F.; <i>Molnar, A.J.</i> ; Mirel, V.; Magdas, D.A. <i>Opportunities and Constraints in Applying Artificial Neural Networks (ANNs) in Food Authentication. Honey—A Case Study</i> . Appl. Sci. 2021, 11, 6723. <a href="https://doi.org/10.3390/app11156723">https://doi.org/10.3390/app11156723</a>	8	B	4 0.66
2021d	ICCS	2021	Cristea, D., Șotropa, D., <i>Molnar, A.J.</i> , Motogna, S. (2021). <i>On the Use of FCA Models in Static Analysis Tools to Detect Common Errors in Programming</i> . In: Braun, T., Gehrke, M., Hanika, T., Hernandez, N. (eds) Graph-Based Representation and Reasoning. ICCS 2021. Lecture Notes in Computer Science(), vol 12879. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-86982-3_1">https://doi.org/10.1007/978-3-030-86982-3_1</a>	4	B	4 2
2021c	ICCSA	2021	Marin, I., <i>Molnar, A.J.</i> (2021). <i>Evaluation of Indoor Localisation and Heart Rate Evolution</i> . In: , et al. Computational Science and Its Applications – ICCSA 2021. ICCSA 2021. Lecture Notes in Computer Science(), vol 12953. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-86976-2_6">https://doi.org/10.1007/978-3-030-86976-2_6</a>	2	C	2 2
2021b	ENASE	2021	Motogna, S.; Suciu, D. and <i>Molnar, A.</i> (2021). <i>Investigating Student Insight in Software Engineering Team Projects</i> . In Proceedings of the 16th International Conference on Evaluation of Novel Approaches to Software Engineering - ENASE, ISBN 978-989-758-508-1; ISSN 2184-4895, pages 362-371. DOI: 10.5220 /0010478803620371	3	B	4 4
2020g	EASEAI	2020	<i>Arthur-Jozsef Molnar</i> , Simona Motogna, and Cristina Vlad. 2020. <i>Using static analysis tools to assist student project evaluation</i> . In Proceedings of the 2nd ACM SIGSOFT International Workshop on Education through Advanced Software Engineering and Artificial Intelligence (EASEAI 2020). Association for Computing Machinery, New York, NY, USA, 7–12. DOI: <a href="https://doi.org/10.1145/3412453.3423195">https://doi.org/10.1145/3412453.3423195</a>	3	A	6 6
2020f	EASEAI	2020	Simona Motogna, Andrian Marcus, and <i>Arthur-Jozsef Molnar</i> . 2020. <i>Adapting to online teaching in software engineering courses</i> . In Proceedings of the 2nd ACM SIGSOFT International Workshop on Education through Advanced Software Engineering and Artificial Intelligence (EASEAI 2020). Association for Computing Machinery, New York, NY, USA, 1–6. DOI: <a href="https://doi.org/10.1145/3412453.3423194">https://doi.org/10.1145/3412453.3423194</a>	3	A	6 6
2020e	ESEM	2020	<i>Arthur-Jozsef Molnar</i> and Simona Motogna. 2020. <i>Long-Term Evaluation of Technical Debt in Open-Source Software</i> . In Proceedings of the 14th ACM / IEEE International Symposium on Empirical Software Engineering and Measurement (ESEM) (ESEM '20). Association for Computing Machinery, New York, NY, USA, Article 13, 1–9. DOI: <a href="https://doi.org/10.1145/3382494.3410673">https://doi.org/10.1145/3382494.3410673</a>	2	A	8 8
2020d	ICCSA	2020	Marin I., Bocicor M.I., <i>Molnar AJ.</i> (2020) <i>Cyber-Physical Platform for Preeclampsia Detection</i> . In: Gervasi O. et al. (eds) Computational Science and Its Applications – ICCSA 2020. ICCSA 2020. Lecture Notes in Computer Science, vol 12253. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-58814-4_48">https://doi.org/10.1007/978-3-030-58814-4_48</a>	3	C	2 2
2020c	ENASE	2020	Marin, I.; Bocicor, M. and <i>Molnar, A.</i> (2020). <i>Intelligent Luminare based Real-time Indoor Positioning for Assisted Living</i> . In Proceedings of the 15th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-421-3, pages 548-555. DOI: 10.5220 /0009578705480555	3	B	4 4

2020b	ENASE	2020	Zsigmond, I.; Bocicor, M. and <b>Molnar, A.</b> (2020). <b>Gamification based Learning Environment for Computer Science Students</b> . In Proceedings of the 15th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-421-3, pages 556-563. DOI: 10.5220 /0009579305560563	3	B	4	4
2020a	ENASE	2020	<b>Molnar, A.</b> and Motogna, S. (2020). <b>Longitudinal Evaluation of Open-source Software Maintainability</b> . In Proceedings of the 15th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-421-3, pages 120-131. DOI: 10.5220/0009393501200131	2	B	4	4
2019d	ICCP	2019	M. Bahaghight, F. Abedini, M. S'hoyan and <b>A. Molnar</b> , "Vision Inspection of Bottle Caps in Drink Factories Using Convolutional Neural Networks," 2019 IEEE 15th International Conference on Intelligent Computer Communication and Processing (ICCP), Cluj-Napoca, Romania, 2019, pp. 381-385, doi: 10.1109/ICCP48234. 2019.8959737.	4	C	2	1
2019b	ENASE	2019	Iuliana Marin, Maria Bocicor, and <b>Arthur-Jozsef Molnar</b> ; "Indoor Localisation with Intelligent Luminaires for Home Monitoring" In Proceedings of the 14th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 2019). SCITEPRESS - Science and Technology Publications, Lda, Setubal, PRT, 464-471. DOI: <a href="https://doi.org/10.5220/0007751304640471">https://doi.org/10.5220/0007751304640471</a>	3	B	4	4
2019a	ENASE	2019	<b>Molnar, A.</b> ; Neamțu, A. and Motogna, S. (2019). <b>Longitudinal Evaluation of Software Quality Metrics in Open-Source Applications</b> . In Proceedings of the 14th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-375-9, ISSN 2184-4895, pages 80-91. DOI: 10.5220/0007725600800091	3	B	4	4
2018c	Electronics (MDPI)	2018	Marin, I.; Vasilateanu, A.; <b>Molnar, A.-J.</b> ; Bocicor, M.I.; Cuesta-Frau, D.; Molina-Picó, A.; Goga, N. <b>i-Light—Intelligent Luminaire Based Platform for Home Monitoring and Assisted Living</b> . Electronics 2018, 7, 220.	7	B	4	0.8
2018b	ICCP	2018	M. I. Bocicor, <b>A. Molnar</b> , I. Marin, N. Goga, R. V. Pérez and D. C. Frau, " <b>Intelligent Decision Support for Pervasive Home Monitoring and Assisted Living</b> ," 2018 IEEE 14th International Conference on Intelligent Computer Communication and Processing (ICCP), Cluj-Napoca, 2018, pp. 129-136, doi: 10.1109/ICCP.2018.8516592.	6	C	2	0.5
2018a	Infection and Drug Resist	2018	Hostiuc, S., <b>Molnar, A. J.</b> , Moldoveanu, A., Aluaş, M., Moldoveanu, F., Bocicor, I., Dascalu, M. I., Bădilă, E., Hostiuc, M., & Negoi, I. (2018). " <b>Patient autonomy and disclosure of material information about hospital-acquired infections</b> ". Infection and drug resistance, 11, 369–375. <a href="https://doi.org/10.2147/IDR.S149590">https://doi.org/10.2147/IDR.S149590</a>	10	A	8	1
2017d	IWSM Mensura	2017	<b>Arthur-Jozsef Molnar</b> and Simona Motogna. 2017, " <b>Discovering maintainability changes in large software systems</b> ", In Proceedings of the 27th International Workshop on Software Measurement and 12th International Conference on Software Process and Product Measurement (IWSM Mensura '17). Association for Computing Machinery, New York, NY, USA, 88–93. DOI: <a href="https://doi.org/10.1145/3143447">https://doi.org/10.1145/3143447</a>	2	C	2	2
2017c	ICCP	2017	I. Bocicor, D.C Frau, I. Draghici, N. Goga, <b>Arthur-Jozsef Molnar</b> , R. Perez, A. Vasilateanu, " <b>Cyber-physical system for assisted living and home monitoring</b> ," 2017 13th IEEE International Conference on Intelligent Computer Communication and Processing (ICCP), Cluj-Napoca, 2017, pp. 487-493, doi: 10.1109/ICCP.2017.8117052.	7	C	2	0.4
2017b	CSCS	2017	I Draghici, M.N. Mihailescu, L.I. Guta, A. Vasilateanu, I. Pavaloiu, I. Bocicor, <b>Arthur-Jozsef Molnar</b> , N. Goga, " <b>A Quantitative Research to Decide the User Requirements for the i-Light System</b> ," 2017 21st International Conference on Control Systems and Computer Science (CSCS), Bucharest, 2017, pp. 143-148, doi: 10.1109/CSCS.2017.26.	8	D	1	0.16
2017a	ENASE	2017	Bocicor, I.; Dascălu, M.; Gaczowska, A.; Hostiuc, S.; Moldoveanu, A.; Molina, <b>Arthur-Jozsef Molnar</b> ; Negoi, I. and Racoviță, V. (2017). " <b>Wireless Sensor Network based System for the Prevention of Hospital Acquired Infections</b> ". In Proceedings of the 12th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-250-9, ISSN 2184-4895, pages 158-167. DOI: 10.5220/0006357801580167	9	B	4	0.57
2016c	GINECO.eu	2016	I. Negoi, M. Beuran, S. Paun, A. Moldoveanu, R. Negoi, I. Bocicor, <b>Arthur-Jozsef Molnar</b> , M. Hostiuc - " <b>Antibiotic prophylaxis in gynecological surgery. A literature review</b> ", In GINECO.eu Vol. 12, Issue 3, September 2016, pp 142-145, 2016	8	D	1	0.16
2016b	ISFEE	2016	N. Goga, A. Vasilateanu, M. N. Mihailescu, L. Guta, <b>Arthur-Jozsef Molnar</b> , I. Bocicor, L. Bolea and D. Stoica - " <b>Evaluating indoor localization using WiFi for patient tracking</b> ", 2016 International Symposium on Fundamentals of Electrical Engineering (ISFEE), Bucharest, 2016, pp. 1-4, doi: 10.1109/ISFEE.2016.7803173.	8	D	1	0.16
2016a	ENASE	2016	Bocicor, M.; <b>Arthur-Jozsef Molnar</b> and Taslitchi, C. (2016). " <b>Preventing Hospital Acquired Infections through a Workflow-based Cyber-physical System</b> ". In Proceedings of the 11th International Conference on Evaluation of Novel Software Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-189-2, ISSN 2184-4895, pages 63-68. DOI: 10.5220/0005916900630068	3	B	4	4
2015d	KEPT 2015	2015	Arthur-Jozsef Molnar. <b>Using Static Analysis in Coverage Criteria for GUI Applications</b> . KEPT 2015: Knowledge Engineering: Principles and Techniques, pp 5 -- 8.	1	D	1	1
2015c	VISSOFT	2015	Arthur-Jozsef Molnar, " <b>Live visualization of GUI application code coverage with GUITracer</b> ", in 2015 IEEE 3rd Working Conference on Software Visualization (VISSOFT), Bremen, Germany, 2015 pp. 185-189. doi: 10.1109/VISSOFT.2015.7332434	1	B	4	4
2015b	LNCS (Springer)	2015	Vernotte A., Botea C., Legeard B., <b>Arthur-Jozsef Molnar</b> , Peureux F. (2015) " <b>Risk-Driven Vulnerability Testing: Results from eHealth Experiments Using Patterns and Model-Based Approach</b> ". In: Seehusen F., Felderer M., Großmann J., Wendland MF. (eds) Risk Assessment and Risk-Driven Testing. RISK 2015. Lecture Notes in Computer Science, vol 9488. Springer, Cham. <a href="https://doi.org/10.1007/978-3-319-26416-5_7">https://doi.org/10.1007/978-3-319-26416-5_7</a>	5	C	2	0.66

<b>2015a</b>	ENASE	2015	Arthur-Jozsef Molnar (2015). " <b>JETracer - A Framework for Java GUI Event Tracing</b> ". In Proceedings of the 10th International Conference on Evaluation of Novel Approaches to Software Engineering - Volume 1: ENASE, ISBN 978-989-758-100-7, ISSN 2184-4895, pages 207-214. DOI: 10.5220/0005372902070214	1	B	4	4
<b>2014a</b>	ISSREW	2014	<b>Arthur-Jozsef Molnar</b> and J. Großmann, " <b>CRSTIP -- An Assessment Scheme for Security Assessment Processes</b> ", 2014 IEEE International Symposium on Software Reliability Engineering Workshops, Naples, 2014, pp. 296-298, doi: 10.1109/ISSREW.2014.16.	2	B	4	4
<b>2012d</b>	AQTR	2012	Arthur-Jozsef Molnar, " <b>An initial study on ideal GUI test case replayability</b> ", Proceedings of 2012 IEEE International Conference on Automation, Quality and Testing, Robotics, Cluj-Napoca, 2012, pp. 376-381, doi: 10.1109/AQTR.2012.6237736.	1	D	1	1
<b>2012c</b>	Studia Informatica UBB	2012	Arthur-Jozsef Molnar - " <b>A Software Repository and Toolset for Empirical Research</b> ", Studia Universitatis Babes-Bolyai Informatica, pp 73 - 88, Vol. LVII, Issue 1, 2012.	1	D	1	1
<b>2012b</b>	Annales Universitatis Scientiarum Budapestinensis de Rolando Eotvos Nominatae Sectio Computatorica		Arthur-Jozsef Molnar - " <b>A heuristic process for GUI widget matching across application versions</b> ", pp 255 - 275, Selected papers of 9th Joint Conference on Mathematics and Computer Science (MaCS 2012), Vol. 36, Annales Universitatis Scientiarum Budapestinensis de Rolando Eotvos Nominatae Sectio Computatorica, 2012.	1	D	1	1
<b>2012a</b>	MaCS	2012	Arthur-Jozsef Molnar - " <b>A heuristic process for GUI widget matching across application versions</b> ", pp 68, Abstracts of 9th Joint Conference on Mathematics and Computer Science, February 9–12, 2012, Siofok, Hungary	1	D	1	1
<b>2011b</b>	Studia Informatica UBB	2011	Arthur-Jozsef Molnar - " <b>jSET - Java Software Evolution Tracker</b> ", Studia Universitatis Babes-Bolyai Informatica, pp 15 - 20, Vol. LVI, Issue 3, 2011.	1	D	1	1
<b>2011a</b>	KEPT	2011	Arthur-Jozsef Molnar - " <b>jSET - Java Software Evolution Tracker</b> ", Proceedings of Knowledge Engineering Principles and Techniques - Selected Papers (KEPT) 2011, pp 259 - 270, Presa Universitara Clujeana, ISSN 2067-1180.	1	D	1	1

**Anexa 2**  
(c) Impactul Rezultatelor

		<b>Punctaj total</b>	258.84	
		<b>A* + A + B (&gt;=12)</b>	<b>168.91</b>	
<b>Citările să provină din minim 3 forumuri diferite, minim trei grupuri disjuncte două căte două</b>				Coloana <b>B</b> reprezintă codul articolului citat. Codul identifică articolul folosind coloana <b>Id</b> din foaia de calcul <b>(b) Producția Științifică</b> . Coloana <b>Cod dovedă</b> este numele fisierului care dovedește citarea (articoul care citează în format pdf, mail Google Scholar sau link către secțiunea de referințe publică, în cazul articolelor care nu sunt open access). Fisierele sunt incluse pe CD/stick-ul cu care a fost depus dosarul de concurs. Coloana <b>E</b> este referință bibliografică a articolului care citează. Se poate observa că citările provin dintr-un număr mare de forumuri diferite, precum și de la autori și grupuri de autori diferenți. Coloanele <b>F/G</b> reprezintă categoria/punctajul articolului care citează, iar coloana <b>H</b> reprezintă punctajul aferent candidatului prin aplicarea formulei.

**NB!** Pentru unele intrări, coloanele **Cod dovedă / Cat.** includ un link ce poate fi vizualizat în versiunea Excel a acestui document.

Nr. crt.	Cod articol citat	Articol care citează			Calcul Punctaj				
		Anul citarii	Cod dovedă	Referință bibliografică (link spre baza de date)	Cat.	Art.	P		
156	2015b	2023	2015b_5	Fuhid Alanazi; Modelling Health Process and System Requirements Engineering for Better E-health Services: Focus on Diabetes in Saudi Arabia; University of Technology Sydney; Faculty of Engineering and Information Technology; August, 2023	D	1	0.5		
155	2017d	2023	N/A	R. Morrison, F. Wedyan and O. Abuomar, "Empirical Evaluation of Maintainability Index Accuracy for Measuring Maintainability of Python Programs." 2023 Tenth International Conference on Software Defined Systems (SDS), San Antonio, TX, USA, 2023, pp. 1-5, doi: 10.1109/SDS59856.2023.10329116.	D	1	1		
154	2020e	2023	2020e_2	Korneliusz Szymański, Miroslaw Ochodek, On the Applicability of the Pareto Principle to Source-Code Growth in Open Source Projects; Proceedings of the 18th Conference on Computer Science and Intelligence Systems, M. Ganzha, L. Maciaszek, M. Paprzycki, D. Ślęzak (eds). ACSIS, Vol. 35, pages 781–789 (2023) ( <a href="https://annals-csis.org/proceedings/2023/dr/5221.html">https://annals-csis.org/proceedings/2023/dr/5221.html</a> )	D	1	1		
153	2019d	2023	N/A	Mahdi Bahaghight, Majid Ghasemi, Figen Ozen, A high-accuracy phishing website detection method based on machine learning, Journal of Information Security and Applications, Volume 77, 2023, 103553, ISSN 2214-2126, https://doi.org/10.1016/j.jisa.2023.103553. ( <a href="https://www.sciencedirect.com/science/article/pii/S2214212623001370">https://www.sciencedirect.com/science/article/pii/S2214212623001370</a> )	B	4	2		
152	2019d	2023	2019d_10	Muhammad M. Abdulhamid, Development of a Sequential Neural Network Model for Bottle-Fill Level Detection and Classification; FUOYE Journal of Engineering and Technology, Vol 8 No 3 (2023); FUOYE Journal of Engineering and Technology Vol. 8 Iss. 3 (September 2023 issue) ( <a href="https://www.journal.engineering.fuoye.edu.ng/index.php/engineer/article/view/1077">https://www.journal.engineering.fuoye.edu.ng/index.php/engineer/article/view/1077</a> )	D	1	0.5		
151	2018c	2023	2018b_1	Σταύρος Καραβάσης, Συστήματα Τηλεοπίγκις Διαχείρισης σε Εξωτερικά Περιβάλλοντα (Life Support Systems in Smart Environments), Lamia, September 2023; Doctoral Thesis, University of Thessaly, Greece ( <a ghost"="" href="https://scholar.google.ro/scholar_url?url=https://ir.lib.uth.gr/xmlui/bitstream/handle/11615/82727/28105.pdf%3Fsequence%3D4&amp;hl=en&amp;sa=X&amp;d=15301426210870682301&amp;ei=2MtDZefANZH7mQHys6_wAg&amp;cisq=AFWwaeZms7WZDKd9qjhFExG8HsAf&amp;oi=scholar&amp;rt=&amp;hist=aPimZycAAAAJ:_15885780324916198039:AFWwaeYGPPh3aw23GjGOc5h5P5g0a&amp;html=&amp;pos=1&amp;folt=cit&amp;fols=)&lt;/a&gt;&lt;/td&gt;&lt;td&gt;D&lt;/td&gt;&lt;td&gt;1&lt;/td&gt;&lt;td&gt;0.2&lt;/td&gt;&lt;/tr&gt; &lt;tr&gt; &lt;td&gt;150&lt;/td&gt;&lt;td&gt;2018b&lt;/td&gt;&lt;td data-kind="></a>	2018b_1	Peter Hamfelt, MLpylint: Automating the Identification of Machine Learning-Specific Code Smells. Master of Science in Software Engineering September 2023, Faculty of Computing, Blekinge Institute of Technology, 371 79 Karlskrona, Sweden	D	1	0.25
149	2022a	2023	2022a_1	R. Verdecchia and P. Lago, "Tales of Hybrid Teaching in Software Engineering: Lessons Learned and Guidelines," in IEEE Transactions on Education, vol. 66, no. 3, pp. 234–243, June 2023, doi: 10.1109/TE.2022.3221802.	D	1	0.5		
148	2020f	2023	2020f_9	Shahbaz, M. (2023). An Approach for Test Impact Analysis on the Integration Level in Java Programs. In: Yang, XS., Sherratt, R.S., Dey, N., Joshi, A. (eds) Proceedings of Eighth International Congress on Information and Communication Technology. ICICT 2023. Lecture Notes in Networks and Systems, vol 694. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-99-3091-3_14">https://doi.org/10.1007/978-981-99-3091-3_14</a>	D	1	1		
146	2020Db	2023	2021c_2	I. Marin (2023) ADVANCING MEDICAL EDUCATION THROUGH THE CINNAMON WEB APPLICATION, ICERI2023 Proceedings, pp. 5913-5922.	D	1	1		
145	2021c		2021b_4	Manuela-Andreea Petrescu, Emilia-Loredana Pop, Tudor- Dan Mihoc; Students' interest in knowledge acquisition in Artificial Intelligence; Procedia Computer Science; Volume 225, 2023, Pages 1028-1036, ISSN 1877-0509, <a href="https://doi.org/10.1016/j.procs.2023.10.090">https://doi.org/10.1016/j.procs.2023.10.090</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S1877050923012486">https://www.sciencedirect.com/science/article/pii/S1877050923012486</a> )	D	1	1		
144	2021b	2023	2021b_3	Petrescu, M.; Sterca, A. and Badarinza, I. (2023). Students' Interests Related to Web and Mobile Technologies Study. In Proceedings of the 19th International Conference on Web Information Systems and Technologies - WEBIST; ISBN 978-989-758-672-9; ISSN 2184-3252, SciTePress, pages 242-249. DOI: 10.5220/0012174900003584	C	2	2		
143	2021b	2023	2021b_3	Petrescu, M.; Sterca, A. and Badarinza, I. (2023). Students' Interests Related to Web and Mobile Technologies Study. In Proceedings of the 19th International Conference on Web Information Systems and Technologies - WEBIST; ISBN 978-989-758-672-9; ISSN 2184-3252, SciTePress, pages 242-249. DOI: 10.5220/0012174900003584	C	2	2		

142	2020f	2023	2020f_12	Jing Tian; Teaching practice-oriented computer vision courses in COVID-19 pandemic; International Journal of Continuing Engineering Education and Life Long Learning 2023 33:6, 581-591	D	1	1
141	2020a	2023	2020a_2	Shahbaa I. KHALEEL, Ghassan Khaleel AL-KHATOUNI; Measuring Maintainability Index Before and After Code Refactoring; International Journal of Applied Sciences and Technology; Year:2023, Volume: 5, Issue: 3	D	1	1
140	2020g	2023	2020g_5	KASZAB, P.; CSERÉP, M.. Detecting Programming Flaws in Student Submissions with Static Source Code Analysis. Studia Universitatis Babeş-Bolyai Informatica, [S. I.], v. 68, n. 1, p. 37-54, july 2023. ISSN 2065-9601.	D	1	1
139	2018a	2023	2018a_9	Sahiner, P.. (2023). What do patients know about healthcare-associated infections? What do they want to know? Ethical evaluation. Revista Da Associação Médica Brasileira, 69(8), e20230292. <a href="https://doi.org/10.1590/1806-9282.20230292">https://doi.org/10.1590/1806-9282.20230292</a>	D	1	0.12
138	2021b	2023	2021b_2	Pop, E. and Petrescu, M. (2023). Tendencies in Database Learning for Undergraduate Students: Learning In-Depth or Getting the Work Done?. In Proceedings of the 18th International Conference on Evaluation of Novel Approaches to Software Engineering - ENASE; ISBN 978-989-758-647-7; ISSN 2184-4895, SciTePress, pages 750-757. DOI: 10.5220/0012008100003464	B	4	4
137	2020f	2023	2020f_11	K. Madhi, L. M. Reimer and S. Jonas, "Attribution-based Personas in Virtual Software Engineering Education," 2023 IEEE/ACM 45th International Conference on Software Engineering: Software Engineering Education and Training (ICSE-SEET), Melbourne, Australia, 2023, pp. 235-246, doi: 10.1109/ICSE-SEET58685.2023.00028.	A*	6	6
136	2022a	2023	N/A	Mao, H., Ma, J. & Niu, Z. Two new kinds of protoconcepts based on three-way decisions model. Soft Comput 27, 11973–11984 (2023). <a href="https://doi.org/10.1007/s00500-023-08840-3">https://doi.org/10.1007/s00500-023-08840-3</a>	C	2	1
135	2020g	2023	2020g_4	Otávio Vinícius Guimarães Silveira Rocha; Análise da Qualidade do Código-Fonte de Educadores que lecionam em Plataformas MOOC; Belo Horizonte, MG, Brazil; 2023	D	1	1
134	2019d	2023	2019d_13	C. He, C. Li, B. Chen, B. Yuan and Y. Yin, "Research on Defect Detection of the Outer Side of Bottle Cap Based on High Angle and Multi-View Vision System," in IEEE Access, vol. 11, pp. 65798-65809, 2023, doi: 10.1109/ACCESS.2023.3290616.	B	4	2
133	2021b	2023	2021b_1	Petrescu, M. and Pop, E. (2023). Student's Attraction for a Carrier Path Related to Databases and SQL: Usability vs Efficiency in Students' Perception -Case Study. In Proceedings of the 15th International Conference on Computer Supported Education - Volume 1: CSEDU; ISBN 978-989-758-641-5; ISSN 2184-5026, SciTePress, pages 182-189. DOI: 10.5220/0011838500003470	B	4	4
132	2020f	2023	2020f_10	Aguilera, Sebastián Pino, M. Cecilia Bastarrica and Jocelyn Simmonds. "Virtual vs. Hybrid Teamwork Quality in a Software Development Capstone Course." (2023).	D	1	1
131	2020g	2023	2020g_3	Sabato Nocera, Rita Francese, and Giuseppe Scannicchio. 2023. Training Bachelor Students to Design Better Quality Web Apps: Preliminary Results from a Prospective Empirical Investigation. In Proceedings of the 27th International Conference on Evaluation and Assessment in Software Engineering (EASE '23). Association for Computing Machinery, New York, NY, USA, 465–469. <a href="https://doi.org/10.1145/3593434.3593957">https://doi.org/10.1145/3593434.3593957</a>	A	8	8
130	2020e	2023	N/A	H. Mili, et al., "Discovering Reusable Functional Features in Legacy Object-Oriented Systems" in IEEE Transactions on Software Engineering, vol. 49, no. 07, pp. 3827-3856, 2023. doi: 10.1109/TSE.2023.3272631	A	8	8
129	2020g	2023	2020g_2	Anastasiia Birillo, Elizaveta Artser, Yaroslav Golubev, Maria Tigina, Hieke Keuning, Nikolay Vyahhi, and Timofey Bryksin. 2023. Detecting Code Quality Issues in Pre-written Templates of Programming Tasks in Online Courses. In Proceedings of the 2023 Conference on Innovation and Technology in Computer Science Education V. 1 (ITiCSE 2023). Association for Computing Machinery, New York, NY, USA, 152–158. <a href="https://doi.org/10.1145/3587102.3588800">https://doi.org/10.1145/3587102.3588800</a>	B	4	4
128	2020b	2023	N/A	Hieke Keuning, Johan Jeuring, and Bastiaan Heeren. 2023. A Systematic Mapping Study of Code Quality in Education. In Proceedings of the 2023 Conference on Innovation and Technology in Computer Science Education V. 1 (ITiCSE 2023). Association for Computing Machinery, New York, NY, USA, 5–11. <a href="https://doi.org/10.1145/3587102.3588777">https://doi.org/10.1145/3587102.3588777</a>	B	4	4
127	2021d	2023	N/A		B	4	2
126	2018a	2023	N/A	Appel JM, Wilets I. Research Ethics during Pandemics: How IRBs Can Prepare. Ethics Hum Res. 2023 Mar;45(2):26-34. doi: 10.1002/eahr.500159. PMID: 36974455.	D	1	0.12
125	2021Da	2023	2017d_6	Heričko, Tjaša, and Boštjan Šumak. 2023. "Exploring Maintainability Index Variants for Software Maintainability Measurement in Object-Oriented Systems" Applied Sciences 13, no. 5: 2972. <a href="https://doi.org/10.3390/app13052972">https://doi.org/10.3390/app13052972</a>	C	2	2
124	2017d		2017d_6				
123	2020Db	2023	2021c_1	Darwin Patricio Quezada Gaibor; Cloud-based Indoor Positioning Platform for Context- adaptivity in GNSS-denied Scenarios; Doctoral Thesis; Universitat Jaume I, Spain and Tampere University, Finland; 2023	D	1	1
122	2021c		2021c_1				
121	2020g	2023	2020g_1	M. Tigina, et al., "Analyzing the Quality of Submissions in Online Programming Courses," in 2023 IEEE/ACM 45th International Conference on Software Engineering: Software Engineering Education and Training (ICSE-SEET), Melbourne, Australia, 2023 pp. 271-282. doi: 10.1109/ICSE-SEET58685.2023.00031	A*	6	6

120	2021e	2023	N/A	Jorge Cervera-Gascó, Adrián Rabadán, Eulogio López-Mata, Manuel Álvarez-Ortí, José E. Pardo; Development of the POLIVAR model using neural networks as a tool to predict and identify monovarietal olive oils; Food Control, Volume 143, 2023, 109278, ISSN 0956-7135, <a href="https://doi.org/10.1016/j.foodcont.2022.109278">https://doi.org/10.1016/j.foodcont.2022.109278</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S0956713522004716">https://www.sciencedirect.com/science/article/pii/S0956713522004716</a> )	A	8	1.33
119	2019d	2022	N/A	A. Pandey and A. Kumar, "Casting Fault Detection by Deep Convolution Neural Networks," 2022 2nd Odisha International Conference on Electrical Power Engineering, Communication and Computing Technology (ODICON), Bhubaneswar, India, 2022, pp. 1-6, doi: 10.1109/ODICON54453.2022.10009971.	D	1	0.5
118	2020Da	2022	N/A	S. Prykhodko and N. Prykhodko, "A Technique for Detecting Software Quality Based on the Confidence and Prediction Intervals of Nonlinear Regression for RFC Metric," 2022 IEEE 17th International Conference on Computer Sciences and Information Technologies (CSIT), Lviv, Ukraine, 2022, pp. 499-502, doi: 10.1109/CSIT56902.2022.10000532.	D	1	1
117	2020Da	2022	N/A	S. Prykhodko, N. Prykhodko and T. Smykodub, "A Joint Statistical Estimation of the RFC and CBO Metrics for Open-Source Applications Developed in Java," 2022 IEEE 17th International Conference on Computer Sciences and Information Technologies (CSIT), Lviv, Ukraine, 2022, pp. 442-445, doi: 10.1109/CSIT56902.2022.10000457.	D	1	1
116	2019a			Laís Helena Oliveira de Paula & William Endrew Menegaldi; Análise do Impacto da Ocorrência de Self-Admitted Technical Debt na Manutibilidade de Software; <a href="http://bib.pucminas.br:8080/pergamumweb/vinculos/000012/000012ad.pdf">http://bib.pucminas.br:8080/pergamumweb/vinculos/000012/000012ad.pdf</a>	D	1	1
115	2020e	2022	2020e_5	Salin, H., Rybarczyk, Y., Han, M., Nyberg, R.G. (2022). Quality Metrics for Software Development Management and Decision Making: An Analysis of Attitudes and Decisions. In: Taibi, D., Kuhrmann, M., Mikkonen, T., Klünder, J., Abrahamsson, P. (eds) Product-Focused Software Process Improvement. PROFES 2022. Lecture Notes in Computer Science, vol 13709. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-21388-5_37">https://doi.org/10.1007/978-3-031-21388-5_37</a>	D	1	1
113	2020Da	2022	2020Da_5	Alexander Gindlhumer; A Reference Framework for Evaluating Virtual Conferences; Master Thesis, Johann Kepler University Linz, October 2022	D	1	1
112	2019a			Prykhodko S. B. A statistical estimation of the coupling between objects metric for open-source apps developed in Java / S. B. Prykhodko, K. S. Prykhodko, T. H. Smykodub // Herald of Advanced Information Technology. - 2022. - Vol. - 5 -. No. 3.- P. 175-184. DOI: <a href="https://doi.org/10.15276/haiit.05.2022.13">https://doi.org/10.15276/haiit.05.2022.13</a>	D	1	1
111	2020Da		2020Da	Mikko Nummila; Implementing GUI Testing Using WebdriverIO to Company'S Vue.js Based Web Application; Lappeenranta-Lahti University of Technology LUT; Master's Programme in Software Engineering and Digital Transformation, Master's Thesis; 2022	D	1	1
110	2012d	2022	2012d_1	Kaiyuan Liu, Yiming Liu, Chong Peng, Yiyang Chang, Yi Zhao, "Design of Hardware Acceleration in Edge Computing Device for Bottle Cap High-Speed Inspection", Wireless Communications and Mobile Computing, vol. 2022, Article ID 5270887, 14 pages, 2022. <a href="https://doi.org/10.1155/2022/5270887">https://doi.org/10.1155/2022/5270887</a>	D	1	1
109	2019d	2022	2019d_12	R. Coppola and E. Alégroth, 'A taxonomy of metrics for GUI-based testing research : A systematic literature review', Information and Software Technology, vol. 152. Elsevier B.V., 2022.	C	2	1
108	2015c	2022	N/A	Weiying Zhu; Challenges and Experiences of Converting an Assembly Language and Computer Organization Course into an Online Course; ASEE 2022 Annual Conference, Paper ID #36465; American Society for Engineering Education, 2022	D	1	1
107	2020f	2022	2020f_8	Sahar Hammoud; The Effect of Nurses' Awareness of Infection Control Measures on Patient and Family Education; PhD thesis, University of Pecs, Faculty of Health Sciences, Doctoral School of Health Sciences; 2022	D	1	0.12
106	2018a	2022	2018a_8	Orly Barzilai & Ruti Gafni (2023) Using Web Frameworks in Server Side Programming Courses, Journal of Computer Information Systems, 63:4, 866-876, DOI: <a href="https://doi.org/10.1080/08874417.2022.2111378">https://doi.org/10.1080/08874417.2022.2111378</a>	C	2	2
105	2021b	2022	N/A	V. Hegiste, T. Legler and M. Ruskowski, "Application of Federated Machine Learning in Manufacturing," 2022 International Conference on Industry 4.0 Technology (I4Tech), Pune, India, 2022, pp. 1-8, doi: 10.1109/I4Tech55392.2022.9952385.	D	1	0.5
104	2019d	2022	N/A	C. Brandt and A. Zaidman, "How Does This New Developer Test Fit In? A Visualization to Understand Amplified Test Cases," 2022 Working Conference on Software Visualization (VISSOFT), Limassol, Cyprus, 2022, pp. 17-28, doi: 10.1109/VISSOFT55257.2022.00011.	B	4	4
103	2015c	2022	2015c_4	Georgia M. Kapitsaki, Nikolaos D. Tselikas, Kyriakos-Ioannis D. Kyriakou, Maria Papoutsoglou; Help me with this: A categorization of open source software problems; Information and Software Technology, Volume 152, 2022, 107034, ISSN 0950-5849, <a href="https://doi.org/10.1016/j.infsof.2022.107034">https://doi.org/10.1016/j.infsof.2022.107034</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S0950584922001513">https://www.sciencedirect.com/science/article/pii/S0950584922001513</a> )	B	4	4
102	2020e	2022	N/A	Kazmi, Majida, Basra Hafeez, Hashim Raza Khan, and Saad Ahmed Qazi. 2022. "Machine-Vision-Based Plastic Bottle Inspection for Quality Assurance" Engineering Proceedings 20, no. 1: 9. <a href="https://doi.org/10.3390/engproc202202009">https://doi.org/10.3390/engproc202202009</a>	B	4	4
101	2019d	2022	2019d_11	Shubhashis Karmakar, Zadia Codabux, and Melina Vidoni. 2022. An Experience Report on Technical Debt in Pull Requests: Challenges and Lessons Learned. In Proceedings of the 16th ACM / IEEE International Symposium on Empirical Software Engineering and Measurement (ESEM '22). Association for Computing Machinery, New York, NY, USA, 295–300. <a href="https://doi.org/10.1145/3544902.3546637">https://doi.org/10.1145/3544902.3546637</a>	C	2	1
100	2020e	2022	2020e_4	A	8	8	

99	2021e	2022	N/A	Ariana Raluca Hategan, Francois Guyon, Dana Alina Magdas; The improvement of honey recognition models built on 1H NMR fingerprint through a new proposed approach for feature selection, Journal of Food Composition and Analysis, Volume 114, 2022, 104786, ISSN 0889-1575, <a href="https://doi.org/10.1016/j.jfca.2022.104786">https://doi.org/10.1016/j.jfca.2022.104786</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S0889157522004045">https://www.sciencedirect.com/science/article/pii/S0889157522004045</a> )	A	8	1.33
98	2017c	2022	2017c_3	Rudra, B., Verma, A., Verma, S., & Shrestha, B. (Eds.). (2022). Futuristic Research Trends and Applications of Internet of Things (1st ed.). CRC Press. <a href="https://doi.org/10.1201/9781003244714">https://doi.org/10.1201/9781003244714</a>	B	4	0.8
97	2020e	2022	2017d_5	citation in chapter "An AI-Assisted IoT-Based Framework for Time Efficient Health Monitoring of COVID-19 Patients"			4
96	2019a		2017d_5	Moses Openja, Mohammad Mehdi Morovati, Le An, Foutse Khomh, Mouna Abidi, Technical debts and faults in open-source quantum software systems: An empirical study, Journal of Systems and Software, Volume 193, 2022, 111458, ISSN 0164-1212, <a href="https://doi.org/10.1016/j.jss.2022.111458">https://doi.org/10.1016/j.jss.2022.111458</a> .	B	4	4
95	2017d		2017d_5	( <a href="https://www.sciencedirect.com/science/article/pii/S0164121222001480">https://www.sciencedirect.com/science/article/pii/S0164121222001480</a> )			4
94	2020e	2022	2020e_3	Pranav Chandramouli, Zadia Codabux, Melina Vidoni, analyzeR: A SonarQube plugin for analyzing object-oriented R Packages, SoftwareX, Volume 19, 2022, 101113, ISSN 2352-7110, <a href="https://doi.org/10.1016/j.softx.2022.101113">https://doi.org/10.1016/j.softx.2022.101113</a>	C	2	2
93	2020g	2022	N/A	Zhang, W., Zeng, X., Wang, J. et al. An analysis of learners' programming skills through data mining. Educ Inf Technol 27, 11615–11633 (2022). <a href="https://doi.org/10.1007/s10639-022-11079-4">https://doi.org/10.1007/s10639-022-11079-4</a>	C	2	2
92	2017d	2022	2020Da_4	Olatunji, Ezekiel K., Olabiyisi, Stephen O., Oladosu, John B. and Odejobi, Odetunji A.. "An Evaluation of a Language Processor for an African Native Language-based Programming Language" Annals of Science and Technology, vol.7, no.1, 2022, pp.1-8. <a href="https://doi.org/10.2478/ast-2022-0001">https://doi.org/10.2478/ast-2022-0001</a>	D	1	1
91	2020Da		2020Da_4	S. D. Garomssa, R. Kannan, I. Chai and D. Riehle, "How Software Quality Mediates the Impact of Intellectual Capital on Commercial Open-Source Software Company Success," in IEEE Access, vol. 10, pp. 46490-46503, 2022, doi: 10.1109/ACCESS.2022.3170058.	D	1	1
89	2020f	2022	N/A	Kamthan, Pankaj; The Experience of Tests during the COVID-19 Pandemic-Induced Emergency Remote Teaching; International Journal of Software Engineering and Knowledge Engineering, vol 32, no. 04, pages 481-501, 2022; <a href="https://doi.org/10.1142/S0218194022400022">https://doi.org/10.1142/S0218194022400022</a>	C	2	2
88	2021e	2022	2021e_2	Rocha SM, Costa CP, Martins C. Aroma Clouds of Foods: A Step Forward to Unveil Food Aroma Complexity Using GC × GC. Front Chem. 2022 Mar 1;10:820749. doi: 10.3389/fchem.2022.820749. PMID: 35300387; PMCID: PMC8921485. ( <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8921485/#">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8921485/#</a> )	B	4	0.66
87	2020Db	2022	2020Db_2	Boccadoro, Pietro & Colucci, Domenico & Dentamaro, Vincenzo & Notarangelo, Laura & Tateo, Giangiuseppe. (2021). Indoor Localization with Bluetooth: a Framework for Modelling Errors in AoA and RSSI. ( <a href="https://ceur-ws.org/Vol-3097/paper2.pdf">https://ceur-ws.org/Vol-3097/paper2.pdf</a> )	C	2	2
86	2017c	2022	2017c_2	Anusha Ganesan, Anand Paul, HyunCheol Seo, "Elderly People Activity Recognition in Smart Grid Monitoring Environment", Mathematical Problems in Engineering, vol. 2022, Article ID 9540033, 12 pages, 2022. <a href="https://doi.org/10.1155/2022/9540033">https://doi.org/10.1155/2022/9540033</a>	C	2	0.4
85	2020f	2022	2020f_7	Coajă A. and Rusu C. (2022). Quantifying Student Attention using Convolutional Neural Networks. In Proceedings of the 14th International Conference on Agents and Artificial Intelligence - Volume 3: ICAART, ISBN 978-989-758-547-0, pages 293-299. DOI: 10.5220/0010816500003116 ( <a href="https://www.scitepress.org/PublishedPapers/2022/108165/108165.pdf">https://www.scitepress.org/PublishedPapers/2022/108165/108165.pdf</a> )	B	4	4
84	2017d	2022	2017d_4	Victor Emanuel Ribeiro Silva, Avaliação do Custo de Construção de Software com Uso de Distintos BaaS; Universidade Federal do Rio Grande do Norte Centro de Tecnologia; Fevereiro de 2022 ( <a href="https://repositorio.ufrn.br/bitstream/123456789/46374/3/AvaliacaoCustoConstrucao_Silva_2022.pdf">https://repositorio.ufrn.br/bitstream/123456789/46374/3/AvaliacaoCustoConstrucao_Silva_2022.pdf</a> )	D	1	1
83	2020f	2022	N/A	Hazeyama, A., Furukawa, K., Yamada, Y. (2022). Fully Online Project-Based Learning of Software Development During the COVID-19 Pandemic. In: Howlett, R.J., Jain, L.C., Littlewood, J.R., Balas, M.M. (eds) Smart and Sustainable Technology for Resilient Cities and Communities. Advances in Sustainability Science and Technology. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-9101-0_16">https://doi.org/10.1007/978-981-16-9101-0_16</a>	B	4	4
82	2018a	2022	2018a_7	Juskevicius LF, Luz RA, Felix AMDS, Timmons S, Padoveze MC. Lessons learned from a failed implementation: Effective communication with patients in transmission-based precautions. Am J Infect Control. 2023 Jun;51(6):687-693. doi: 10.1016/j.ajic.2022.09.029. Epub 2022 Oct 7. PMID: 36209943.	B	4	0.5
81	2021e	2022	N/A	Ramona - Crina Suciu, Francois Guyon, Dana Alina Magdas, "Application of emission – excitation matrices in parallel with factor analysis with other chemometric techniques for honey classification", Journal of Food Composition and Analysis, Volume 107, 2022, 104401, ISSN 0889-1575, ( <a href="https://www.sciencedirect.com/science/article/pii/S0889157522000199">https://www.sciencedirect.com/science/article/pii/S0889157522000199</a> )	A	8	1.33
80	2021c	2022	2020Db_1	Quezada-Gaibor, D.; Torres-Sospedra, J.; Nurmi, J.; Koucheryavy, Y.; Huerta, J. Cloud Platforms for Context-Adaptive Positioning and Localisation in GNSS-Denied Scenarios—A Systematic Review. Sensors 2022, 22, 110. <a href="https://doi.org/10.3390/s22010110">https://doi.org/10.3390/s22010110</a>	A	8	8

79	2020Db	2022	2020Db_1	Scenarios—A Systematic Review. Sensors 2022, 22, 110. <a href="https://doi.org/10.3390/s22010110">https://doi.org/10.3390/s22010110</a> ( <a href="https://www.mdpi.com/1424-8220/22/1/110">https://www.mdpi.com/1424-8220/22/1/110</a> )	A	8	8
78	2020e	2021	N/A	Dipta Das, Abdullah Al Maruf, Rofiqul Islam, Noah Lambaria, Samuel Kim, Amr S. Abdelfattah, Tomas Cerny, Karel Frajtek, Miroslav Bures, and Pavel Tisnovsky. 2022. Technical debt resulting from architectural degradation and code smells: a systematic mapping study. SIGAPP Appl. Comput. Rev. 21, 4 (December 2021), 20–36 ( <a href="https://dl.acm.org/doi/abs/10.1145/3512753.3512755">https://dl.acm.org/doi/abs/10.1145/3512753.3512755</a> )	D	1	1
77	2019d	2021	2019d_9	Markus Schmitz - "Machine Learning in Industrial Applications - Insights Gained from Selected Studies" (MSc. Thesis), Nurnberg, 2021	D	1	0.5
76	2020f	2021	2020f_6	O. Ancán Bastías, J. Díaz and C. O. Rodríguez, "Evaluation of Critical Thinking in Online Software Engineering Teaching: A Systematic Mapping Study," in IEEE Access, vol. 9, pp. 167015-167026, 2021, doi: 10.1109/ACCESS.2021.3135245. ( <a href="https://ieeexplore.ieee.org/document/9648189">https://ieeexplore.ieee.org/document/9648189</a> )	A	8	8
75	2018c	2021	2018c_5	I. Marin (2021) A NEUROSCIENCE APPROACH REGARDING STUDENT ENGAGEMENT IN THE CLASSES OF MICROCONTROLLERS DURING THE COVID19 PANDEMIC, ICERI2021 Proceedings, pp. 5776-5783. ( <a href="https://library.iated.org/view/MARIN2021ANE">https://library.iated.org/view/MARIN2021ANE</a> )	D	1	0.2
74	2020f	2021	N/A	J. Díaz, O. A. Bastías and C. Olivares-Rodríguez, "Critical Thinking in Software Engineering and Virtual Classrooms: What are we doing?," 2021 XI International Conference on Virtual Campus (JICV), 2021, pp. 1-4, doi: 10.1109/JICV53222.2021.9600385. ( <a href="https://ieeexplore.ieee.org/abstract/document/9600385">https://ieeexplore.ieee.org/abstract/document/9600385</a> )	D	1	1
73	2019d	2021	N/A	M. Abhijit and S. Shanmuga Priya, "Detecting faulty bottle caps using CNN model," 2021 2nd International Conference on Smart Electronics and Communication (ICOSEC), 2021, pp. 1446-1452, doi: 10.1109/ICOSEC51865.2021.9591780. ( <a href="https://ieeexplore.ieee.org/abstract/document/9591780">https://ieeexplore.ieee.org/abstract/document/9591780</a> )	D	1	0.5
72	2018a	2021	N/A	Hammoud S, Amer F, Kocsis B. Examining the Effect of Infection Prevention and Control Awareness among Nurses on Patient and Family Education: A Cross-sectional Study. Nurs Health Sci. 2021 Nov 18. doi: 10.1111/nhs.12905. Epub ahead of print. PMID: 34792859. ( <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/nhs.12905">https://onlinelibrary.wiley.com/doi/abs/10.1111/nhs.12905</a> )	D	1	0.12
71	2020f	2021	N/A	Ajay Bandi. 2021. Instruction delivery modes and learning experiences in COVID-19 pandemic. < i> J. Comput. Sci. Coll. </i> 37, 2 (October 2021), 70–79. ( <a href="https://dl.acm.org/doi/abs/10.5555/3503984.3503991">https://dl.acm.org/doi/abs/10.5555/3503984.3503991</a> )	D	1	1
70	2021Da	2021	2021Da_1	Nahhas, Safia. "MVC Architecture from Maintenance Quality Attributes Perspective." International Journal of Computer Science and Security (IJCSS); Vol. 15, Issue 5; October 2021 ( <a href="https://www.cscjournals.org/library/manuscriptinfo.php?mc=IJCSS-1636">https://www.cscjournals.org/library/manuscriptinfo.php?mc=IJCSS-1636</a> )	D	1	1
69	2017a	2021	2017a_3	Welling et al., US Patent 11,184,739 B1 ( <a href="https://patents.justia.com/patent/11184739">https://patents.justia.com/patent/11184739</a> , <a href="https://scholar.google.ro/scholar_url?url=https://patentimages.storage.googleapis.com/ce/bb/b7/5f03f018e5e190/US11184739.pdf&amp;hl=en&amp;sa=X&amp;d=13590180685363582061&amp;ei=f4u5Yd2GKeGEywT7oYvACQ&amp;sig=AAGBfm1sgyMxFD0YpQjkbcWXFpiry_q2Ow&amp;oi=scholaralrt&amp;hist=aPimZycAAAAJ:15885780324916198039:">https://scholar.google.ro/scholar_url?url=https://patentimages.storage.googleapis.com/ce/bb/b7/5f03f018e5e190/US11184739.pdf&amp;hl=en&amp;sa=X&amp;d=13590180685363582061&amp;ei=f4u5Yd2GKeGEywT7oYvACQ&amp;sig=AAGBfm1sgyMxFD0YpQjkbcWXFpiry_q2Ow&amp;oi=scholaralrt&amp;hist=aPimZycAAAAJ:15885780324916198039:</a> AAGBfm17zOV9uHoBavn4fCi3vQM9oBX2sw&html=&folt=cit&fols=)	D	1	0.14
68	2020e	2021	2020e_1	Tijmen van den Pol, "SonarQube Rule Violations that Actually Lead to Bugs"; Thesis; University of Utrecht Computing Science; November, 2021 ( <a href="https://scholar.google.ro/scholar_url?url=https://studenttheses.uu.nl/bitstream/handle/20.500.12932/284/Thesis_Tijmen_van_den_Pol.pdf%3Fsequence%3D1&amp;hl=en&amp;sa=X&amp;d=13315535289342467781&amp;ei=f4u5Yd2GKeGEywT7oYvACQ&amp;sig=AAGBfm22FCz-Vr0CBD80f_NT_nfZ9yGheA&amp;oi=scholaralrt&amp;hist=aPimZycAAAAJ:15885780324916198039:">https://scholar.google.ro/scholar_url?url=https://studenttheses.uu.nl/bitstream/handle/20.500.12932/284/Thesis_Tijmen_van_den_Pol.pdf%3Fsequence%3D1&amp;hl=en&amp;sa=X&amp;d=13315535289342467781&amp;ei=f4u5Yd2GKeGEywT7oYvACQ&amp;sig=AAGBfm22FCz-Vr0CBD80f_NT_nfZ9yGheA&amp;oi=scholaralrt&amp;hist=aPimZycAAAAJ:15885780324916198039:</a>	D	1	1
67	2020f	2021	N/A	A. Faza, H. B. Santoso and P. O. H. Putra, "Challenges and Opportunities of Online Learning Implementation During the COVID-19 Pandemic: Lecturers' Perspective," 2021 4th International Conference on Information and Communications Technology (ICOIACT), 2021, pp. 59–64, doi: 10.1109/ICOIACT53268.2021.9564014. ( <a href="https://ieeexplore.ieee.org/abstract/document/9564014">https://ieeexplore.ieee.org/abstract/document/9564014</a> )	D	1	1
66	2021e	2021	2021e_1	D.A. Magdas, M. David, C. Berghian-Grosan, Fruit spirits fingerprint pointed out through artificial intelligence and FT-Raman spectroscopy, Food Control, 2021, 108630, ISSN 0956-7135, <a href="https://doi.org/10.1016/j.foodcont.2021.108630">https://doi.org/10.1016/j.foodcont.2021.108630</a> . ( <a href="https://www.sciencedirect.com/science/article/abs/pii/S0956713521007684">https://www.sciencedirect.com/science/article/abs/pii/S0956713521007684</a> )	A	8	1.33
65	2020f	2021	N/A	Caio Steglich, Sabrina Marczak, Luiz Guerra, Cássio Trindade, Alessandra Dutra, and Ana Bacelo. 2021. An Online Educational Hackathon to Foster Professional Skills and Intense Collaboration on Software Engineering Students. In Brazilian Symposium on Software Engineering (SBES '21). Association for Computing Machinery, New York, NY, USA, 388–397. DOI: <a href="https://doi.org/10.1145/3474624.3476973">https://doi.org/10.1145/3474624.3476973</a> ( <a href="https://dl.acm.org/doi/abs/10.1145/3474624.3476973">https://dl.acm.org/doi/abs/10.1145/3474624.3476973</a> )	D	1	1

64	2020f	2021	2020f_5	José Lima, Fernanda Alencar, and Wylliams Santos. 2021. A Preliminary Guide for Assertive Selection of Active Methodologies in Software Engineering Education. In Brazilian Symposium on Software Engineering (SBES '21). Association for Computing Machinery, New York, NY, USA, 170–179. DOI: <a href="https://doi.org/10.1145/3474624.3476976">https://doi.org/10.1145/3474624.3476976</a> ( <a href="https://dl.acm.org/doi/abs/10.1145/3474624.3476976">https://dl.acm.org/doi/abs/10.1145/3474624.3476976</a> )	D	1	1
63	2019d	2021	2019d_8	Bozorgi, M., Zanjireh, M. M., Bahaghightat, M., Xin, Q. (2022). A Time-Efficient and Exploratory Algorithm for the Rectangle Packing Problem. Intelligent Automation & Soft Computing, 31(2), 885–898. ( <a href="https://www.techscience.com/iasc/v31n2/44515">https://www.techscience.com/iasc/v31n2/44515</a> )	C	2	1
62	2019d	2021	2019d_7	Khorasani, F., Zanjireh, M. M., Bahaghightat, M., Xin, Q. (2022). A Tradeoff Between Accuracy and Speed for K-Means Seed Determination. Computer Systems Science and Engineering, 40(3), 1085–1098. ( <a href="https://www.techscience.com/csse/v40n3/44557">https://www.techscience.com/csse/v40n3/44557</a> )	C	2	1
61	2020f	2021	2020f_4	Kamthan, Pankaj. (2021). On Conducting Tests in Software Engineering Courses during the COVID-19 Pandemic. 10.18293/SEKE2021-025. ( <a href="https://ksiresearch.org/seke/seke21paper/paper025.pdf">https://ksiresearch.org/seke/seke21paper/paper025.pdf</a> )	B	4	4
60	2019a	2021	2019a_3	Thallapureddy, Mounika (2021) A review of factors influencing open source software adoption by users in IT profession. Graduate student work (Unpublished) ( <a href="http://researcharchive.wintec.ac.nz/7804/">http://researcharchive.wintec.ac.nz/7804/</a> )	D	1	1
59	2020f	2021	2020f_1	Benoit Vanderose, Julie Henry, Benoît Frénay, and Xavier Devroey. 2021. Report from the 2nd Int. Workshop on Education through Advanced Software Engineering and Artificial Intelligence (EASEAI '20). SIGSOFT Softw. Eng. Notes 46, 2 (April 2021), 28–29. DOI: <a href="https://doi.org/10.1145/3448992.3448999">https://doi.org/10.1145/3448992.3448999</a> ( <a href="https://dl.acm.org/doi/abs/10.1145/3448992.3448999">https://dl.acm.org/doi/abs/10.1145/3448992.3448999</a> )	D	1	1
58	2020g			Prykhodko, Sergiy, Prykhodko, Natalia and Smykodub, Tetyana. "A Statistical Evaluation of The Depth of Inheritance Tree Metric for Open-Source Applications Developed in Java" Foundations of Computing and Decision Sciences, vol.46, no.2, 2021, pp.159-172. <a href="https://doi.org/10.2478/fcds-2021-0011">https://doi.org/10.2478/fcds-2021-0011</a> ( <a href="https://sciendo.com/pl/article/10.2478/fcds-2021-0011">https://sciendo.com/pl/article/10.2478/fcds-2021-0011</a> )	D	1	1
57	2020Da	2021	2020Da_1	Ardito L, Barbato L, Coppola R, Valsesia M. 2021. Evaluation of Rust code verbosity, understandability and complexity. PeerJ Computer Science 7:e406 <a href="https://doi.org/10.7717/peerj-cs.406">https://doi.org/10.7717/peerj-cs.406</a> ( <a href="https://peerj.com/articles/cs-406/">https://peerj.com/articles/cs-406/</a> )	C	2	2
56	2017d	2021	2017d_1	Melvyn L. Smith, Lyndon N. Smith, Mark F. Hansen; The quiet revolution in machine vision - a state-of-the-art survey paper, including historical review, perspectives, and future directions; Computers in Industry, Volume 130: 2021; 103472; ISSN 0166-3615, <a href="https://doi.org/10.1016/j.compind.2021.103472">https://doi.org/10.1016/j.compind.2021.103472</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S0166361521000798">https://www.sciencedirect.com/science/article/pii/S0166361521000798</a> )	C	2	2
55	2019d	2021	2019d_2	Shamseen, A., Mohammadi Zanjireh , M., Bahaghightat, M., & Xin, Q. (2021). DEVELOPING A PARALLEL CLASSIFIER FOR MINING IN BIG DATA SETS. IIUM Engineering Journal, 22(2), 119–134. <a href="https://doi.org/10.31436/iiumej.v22i2.1541">https://doi.org/10.31436/iiumej.v22i2.1541</a> ( <a href="https://journals.iium.edu.my/ejournal/index.php/iiumej/article/view/1541">https://journals.iium.edu.my/ejournal/index.php/iiumej/article/view/1541</a> )	A	8	4
54	2019d	2021	2019d_4	F. N. Colakoglu, A. Yazici and A. Mishra, "Software Product Quality Metrics: A Systematic Mapping Study," in IEEE Access, vol. 9, pp. 44647-44670, 2021, doi: 10.1109/ACCESS.2021.3054730. ( <a href="https://ieeexplore.ieee.org/abstract/document/9336003">https://ieeexplore.ieee.org/abstract/document/9336003</a> )	D	1	0.5
52	2016a	2021	N/A	A. John, Senthilkumar Mohan, D. Maria Manuel Vianney; Cognitive Cyber-Physical System Applications; Published in Cognitive Engineering for Next Generation Computing: A Practical Analytical Approach; 2021 Scrivener Publishing LLC ( <a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119711308.ch6">https://onlinelibrary.wiley.com/doi/abs/10.1002/9781119711308.ch6</a> )	-	1	1
51	2015b	2021	2015b_2	Moez Krichen. Tests basés sur des modèles et méthodes formelles pour la sécurité des services Web. [Rapport de recherche] REDCAD Laboratory. 2021. (hal-03139203) ( <a href="https://hal.archives-ouvertes.fr/hal-03139203/">https://hal.archives-ouvertes.fr/hal-03139203/</a> )	D	1	0.33
50	2015b	2021	2015b_3	Bonetti, Diego & Von Wangenheim, Aldo. (2021). Systematic Literature Review of Software Testing in Healthcare. 10.13140/RG.2.2.18498.50885. ( <a href="https://www.researchgate.net/publication/349537116_Systematic_Literature_Review_of_Software_Testing_in_Healthcare">https://www.researchgate.net/publication/349537116_Systematic_Literature_Review_of_Software_Testing_in_Healthcare</a> )	D	1	0.33
49	2020f	2021	2020f_3	Wenping Chen et al 2021 J. Phys.: Conf. Ser. 1976 012075 ( <a href="https://iopscience.iop.org/article/10.1088/1742-6596/1976/1/012075/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1976/1/012075/meta</a> )	D	1	1
48	2020a	2021	2020a_1	Bouslama, Mokhtaria, and Mustapha Kamel Abdi. "Towards a Formal Approach for Assessing the Design Quality of Object-Oriented Systems." International Journal of Open Source Software and Processes (IJOSSP) 12, no.3: 1-16. http://doi.org/10.4018/IJOSSP.2021070101 ( <a href="https://www.igi-global.com/article/towards-a-formal-approach-for-assessing-the-design-quality-of-object-oriented-systems/286649">https://www.igi-global.com/article/towards-a-formal-approach-for-assessing-the-design-quality-of-object-oriented-systems/286649</a> )	D	1	1
47	2020Da	2021	2020Da_2	Amit, I., Feitelson, D.G. Corrective commit probability: a measure of the effort invested in bug fixing. Software Qual J (2021). <a href="https://doi.org/10.1007/s11219-021-09564-z">https://doi.org/10.1007/s11219-021-09564-z</a> ( <a href="https://link.springer.com/article/10.1007/s11219-021-09564-z">https://link.springer.com/article/10.1007/s11219-021-09564-z</a> )	B	4	4
46	2017Da	2021	2017Da_1	Matthew U.O. et al. (2021) Role of Internet of Health Things (IoHTs) and Innovative Internet of 5G Medical Robotic Things (IIo-5GMRTs) in COVID-19 Global Health Risk Management and Logistics Planning. In: Nirajanamurthy M., Bhattacharyya S., Kumar N. (eds) Intelligent Data Analysis for COVID-19 Pandemic. Algorithms for Intelligent Systems. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-1574-0_2">https://doi.org/10.1007/978-981-16-1574-0_2</a> ( <a href="https://link.springer.com/chapter/10.1007/978-981-16-1574-0_2">https://link.springer.com/chapter/10.1007/978-981-16-1574-0_2</a> )	B	4	0.57

45	2019d	2021	2019d_5	Mahdi Bahaghight, Fereshteh Abedini, Qin Xin, Morteza Mohammadi Zanjireh, Seyedali Mirjalili; Using machine learning and computer vision to estimate the angular velocity of wind turbines in smart grids remotely; Energy Reports; 2021; ISSN 2352-4847; <a href="https://doi.org/10.1016/j.egyr.2021.07.077">https://doi.org/10.1016/j.egyr.2021.07.077</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S2352484721005400">https://www.sciencedirect.com/science/article/pii/S2352484721005400</a> )	B	4	2
44	2019d	2021	2019d_6	Editors: Khosravy, Mahdi, Gupta, Neeraj, Patel, Nilesh (Eds.); Frontiers in Nature-Inspired Industrial Optimization; Springer Singapore, 2022; 10.1007/978-981-16-3128-3 ( <a href="https://www.springer.com/gp/book/9789811631276">https://www.springer.com/gp/book/9789811631276</a> )	B	4	2
43	2018c	2020	2018c_2	Cited chapter "Optimum Outlier Detection in Internet of Things Industries Using Autoencoder"	B	4	0.8
42	2018b			Sara Paiva, Suman Paul; Convergence of ICT and Smart Devices for Emerging Applications; Springer Cham, 2020; ISBN 978-3-030-41370-5 ( <a href="https://link.springer.com/chapter/10.1007/978-3-030-41368-2_4">https://link.springer.com/chapter/10.1007/978-3-030-41368-2_4</a> )			
41	2018a	2020	2018a_1	Mathiesen, T., Arraez, M., Asser, T. et al. A snapshot of European neurosurgery December 2019 vs. March 2020: just before and during the Covid-19 pandemic. Acta Neurochir 162, 2221–2233 (2020). <a href="https://doi.org/10.1007/s00701-020-04482-8">https://doi.org/10.1007/s00701-020-04482-8</a> ( <a href="https://link.springer.com/article/10.1007/s00701-020-04482-8">https://link.springer.com/article/10.1007/s00701-020-04482-8</a> )	B	4	0.5
40	2018a	2020	2018a_2	M.Á. Ballesteros Sanz, A. Hernández-Tejedor, Á. Estella, J.J. Jiménez Rivera, F.J. González de Molina Ortiz, A. Sandiumenge Camps, P. Vidal Cortés, C. de Haro, E. Aguilar Alonso, L. Bordejé Laguna, I. García Sáez, M. Bodí, M. García Sánchez, M.J. Párraga Ramírez, R.M. Alcaraz Peñarrocha, R. Amézaga Menéndez, P. Burgueño Laguna, Olga Rubio Sanchez, Miguel Ángel Rodríguez Yago, Virginia Fraile Gutiérrez, M. Paz Fuset Cabanes, Lluís Zapata Fenor, Manuel García Montesinos de la Peña, Ana Ortega Montes, Ana Navas Pérez, María Dolores Arias Verdú, Teresa Pont Castellana, Enrique Maraví Poma, Juan José Rubio Muñoz, Francisco del Río Gallegos, Mercedes Catalán González, Emili Díaz Santos, David Iglesias Posadilla, María Riera Sagrera, Claudia Vera-Ching, Carolina Lorencio Cárdenas, Carlos González Iglesias, Marylin Rivero Vilaboa, Pedro Enríquez Giraud, José Carlos Iglesia Caro, M. Cruz Martín, Josep Trenado, María Riera Sagrera, Juan Carlos Montejo, Manuel Sánchez Sánchez, Carola Giménez-Esparza Vich, Jesús Priego Sanz, María Jesús Broch Porcar, Miguel Valdívila de la Fuente, M. Cruz Martín Delgado, Diego Palacios Castañeda, Aida Fernández Ferreira, Antonia Socias, Jaume Baldírà, María Gero Escapa, Manuel Quintana Díaz, Pilar Marcos Neira, Ainhoa Serrano Lázaro, Eduard Argudo Serra, Ricard Ferrer Roja, Alvaro Castellanos Ortega, Josep Trenado Álvarez, Virginia Fraile Gutiérrez, Manuel Herrera Gutiérrez, Paula Ramírez Galleymore, Pedro Rascado Sedes, Leire López de la Oliva Calvo, María Cruz Martín Delgado, Recomendaciones de «hacer» y «no hacer» en el tratamiento de los pacientes críticos ante la pandemia por coronavirus causante de COVID-19 de los Grupos de Trabajo de la Sociedad Española de Medicina Intensiva, Crítica y Unidades Coronarias (SEMICYUC), Medicina Intensiva, Volume 44, Issue 6, 2020, Pages 371-388, ISSN 0210-5691, <a href="https://doi.org/10.1016/j.medint.2020.04.001">https://doi.org/10.1016/j.medint.2020.04.001</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S021056912030098X">https://www.sciencedirect.com/science/article/pii/S021056912030098X</a> )	C	2	0.25
39	2018a	2020	2018a_4	Krishna Prasad G. V. (2020). Shared decision making in peri-operative medicine: Miles to go in Indian scenario. Journal of anaesthesiology, clinical pharmacology, 36 (3), 316–324. <a href="https://doi.org/10.4103/joacp.JOACP_250_19">https://doi.org/10.4103/joacp.JOACP_250_19</a> ( <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7812941/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7812941/</a> )	C	2	0.25
38	2018a	2020	2018a_6	Correa-Flores MÁ, Menéndez-Suso JJ, Pinacho-Velázquez JL, et al. Cardiopulmonary resuscitation in the pediatric patient with suspicion or carrier of COVID-19. Acta Pediatr Mex. 2020;41(Suppl. 1):81-93. ( <a href="https://ojs.actapediatrica.org.mx/index.php/APM/article/view/2053">https://ojs.actapediatrica.org.mx/index.php/APM/article/view/2053</a> )	C	2	0.25
37	2016b	2020	2016b_6	Fadi Al-Turjman, Muhammad Hassan Nawaz, Umit Deniz Ulusar; Intelligence in the Internet of Medical Things era: A systematic review of current and future trends; Computer Communications; Volume 150; 2020, Pages 644-660, ISSN 0140-3664, <a href="https://doi.org/10.1016/j.comcom.2019.12.030">https://doi.org/10.1016/j.comcom.2019.12.030</a> . ( <a href="https://www.sciencedirect.com/science/article/pii/S0140366419313337">https://www.sciencedirect.com/science/article/pii/S0140366419313337</a> )	B	4	0.5
36	2017d	2020	2017d_2	Kapllani, G., Khomyakov, I., Mirgalimova, R., & Sillitti, A. (2020). An Empirical Analysis of the Maintainability Evolution of Open Source Systems. Open Source Systems: 16th IFIP WG 2.13 International Conference, OSS 2020, Innopolis, Russia, May 12–14, 2020, Proceedings, 582, 78–86. <a href="https://doi.org/10.1007/978-3-030-47240-5_8">https://doi.org/10.1007/978-3-030-47240-5_8</a> ( <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7198249/?report=classic">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7198249/?report=classic</a> )	D	1	1
35	2017d	2020	2017d_3	Leandro Ungari Cayres and Bruno Santos de Lima and Rogério Eduardo Garcia; Learning and Suggesting Source Code Changes from Version History: A Systematic Review; 2020 ( <a href="https://repositorio.unesp.br/handle/11449/202725">https://repositorio.unesp.br/handle/11449/202725</a> )	D	1	1
34	2018c	2020	2018c_1	Bassoli M, Bianchi V, De Munari I. A Model-Based Design Floating-Point Accumulator. Case of Study: FPGA Implementation of a Support Vector Machine Kernel Function. Sensors. 2020; 20(5):1362. <a href="https://doi.org/10.3390/s20051362">https://doi.org/10.3390/s20051362</a> ( <a href="https://www.mdpi.com/1424-8220/20/5/1362">https://www.mdpi.com/1424-8220/20/5/1362</a> )	A	8	1.6
33	2018c	2020	2018c_3	Zhao W, Sampalli S. Sensing and Signal Processing in Smart Healthcare. Electronics. 2020; 9(11):1954. <a href="https://doi.org/10.3390/electronics9111954">https://doi.org/10.3390/electronics9111954</a> ( <a href="https://www.mdpi.com/2079-9292/9/11/1954">https://www.mdpi.com/2079-9292/9/11/1954</a> )	B	4	0.8
32	2019d	2020	2019d_1	Bahaghight M, Xin Q, Motamed SA, Zanjireh MM, Vacavant A. Estimation of Wind Turbine Angular Velocity Remotely Found on Video Mining and Convolutional Neural Network. Applied Sciences. 2020; 10(10):3544. <a href="https://doi.org/10.3390/app10103544">https://doi.org/10.3390/app10103544</a> ( <a href="https://www.mdpi.com/2076-3417/10/10/3544">https://www.mdpi.com/2076-3417/10/10/3544</a> )	B	4	2
31	2019d	2020	2019d_3	Amouee Elham, Zanjireh Morteza Mohammadi, Bahaghight Mahdi and Ghorbani Mohsen; A new anomalous text detection approach using unsupervised methods; Facta universitatis - series: Electronics and Energetics 2020 Volume 33, Issue 4, Pages: 631-653; <a href="https://doi.org/10.2298/FUEE2004631A">https://doi.org/10.2298/FUEE2004631A</a> ( <a href="http://www.doiserbia.nb.rs/Article.aspx?id=0353-36702004631A#.YPIF7JNLg-R">http://www.doiserbia.nb.rs/Article.aspx?id=0353-36702004631A#.YPIF7JNLg-R</a> )	D	1	0.5
30	2019d	2020	N/A	S. Oh, J. Cha, D. Kim and J. Jeong, "Quality Inspection of Casting Product Using CAE and CNN," 2020 4th International Conference on Imaging, Signal Processing and Communications (ICISPC), 2020, pp. 34-38, doi: 10.1109/ICISPC51671.2020.00014. ( <a href="https://ieeexplore.ieee.org/abstract/document/9444031">https://ieeexplore.ieee.org/abstract/document/9444031</a> )	D	1	0.5

29	2017a	2020	2017a_2	M. Callejas-Cuervo, M.-A. Vélez-Guerrero, A.-C. Alarcón- Aldana, "Characterization of Wireless Data Transmission over Wi-Fi in a Biomechanical Information Processing System," Revista Facultad de Ingeniería, vol. 29 (54), e10228, 2020. https://doi.org/10.19053/01211129.v29.n54.2020.10228 ( <a href="https://www.redalyc.org/journal/4139/413962511002/html/">https://www.redalyc.org/journal/4139/413962511002/html/</a> )	D	1	0.14
28	2016a	2020	2016a_1	Becerra Arevalo Gleyd; Aplicación de las normas de bioseguridad y prevención de infecciones intrahospitalarias del servicio de neonatología del Hospital San Juan de Lurigancho, 2020 ( <a href="https://repositorio.ucv.edu.pe/handle/20.500.12692/54559">https://repositorio.ucv.edu.pe/handle/20.500.12692/54559</a> )	D	1	1
27	2020f	2020	2020f_2	Atsuo Hashiyama; State-of-the-art of Online Software Engineering Education under the COVID-19 Pandemic; Japanese Society for Artificial Intelligence; 28th Knowledge Distribution Network Study GroupSIG-KSN-028-05 ( <a href="https://jsai.iisq.nii.ac.jp/rej/2action=repository_action_common_download&amp;item_id=11088&amp;item_no=1&amp;attribute_id=1&amp;file_no=1">https://jsai.iisq.nii.ac.jp/rej/2action=repository_action_common_download&amp;item_id=11088&amp;item_no=1&amp;attribute_id=1&amp;file_no=1</a> )	D	1	1
26	2016c	2020	2016c_1	Jung Mi Byun, Dae Hoon Jeong; Antibiotic prophylaxis for gynecologic cancer surgery; Taiwanese Journal of Obstetrics and Gynecology; Volume 59, Issue 4, 2020, Pages 514-519, ISSN 1028-4559, https://doi.org/10.1016/j.tjog.2020.05.008. ( <a href="https://www.sciencedirect.com/science/article/pii/S1028455920301078">https://www.sciencedirect.com/science/article/pii/S1028455920301078</a> )	C	2	0.33
25	2015a	2020	2015a_1	Chotisarn, N., Merino, L., Zheng, X. et al. A systematic literature review of modern software visualization. J Vis 23, 539–558 (2020). https://doi.org/10.1007/s12650-020-00647-w ( <a href="https://link.springer.com/article/10.1007/s12650-020-00647-w">https://link.springer.com/article/10.1007/s12650-020-00647-w</a> )	C	2	2
24	2018c	2020	2018c_4	González-Briones A., García-Martín R., de Alba F.L., Corchado J.M. (2020) Agent-Based Platform for Monitoring the Pressure Status of Fire Extinguishers in a Building. In: De La Prieta F. et al. (eds) Highlights in Practical Applications of Agents, Multi-Agent Systems, and Trust-worthiness. The PAAMS Collection. PAAMS 2020. Communications in Computer and Information Science, vol 1233. Springer, Cham. https://doi.org.am.e-nformation.ro/10.1007/978-3-030-51999-5_31 ( <a href="https://link.springer.com/chapter/10.1007/978-3-030-51999-5_31">https://link.springer.com/chapter/10.1007/978-3-030-51999-5_31</a> )	B	4	0.8
23	2016b	2019	2016b_5	Andrei Vasilateanu, Alexandra Bolovan, and Maria Fatu. 2019. Multi-agent System Simulation for Smart Homes based on the i-Light framework. In Proceedings of the 6th Conference on the Engineering of Computer Based Systems (ECBS '19). Association for Computing Machinery, New York, NY, USA, Article 4, 1–4. DOI: <a href="https://doi.org/10.1145/3352700.3352704">https://doi.org/10.1145/3352700.3352704</a> ( <a href="https://dl.acm.org/doi/abs/10.1145/3352700.3352704">https://dl.acm.org/doi/abs/10.1145/3352700.3352704</a> )	B	4	0.66
22	2018c			Marco Di Paolo, Luigi Papi, Paolo Malacarne, Federica Gori and Emanuela Turillazzi *, "Healthcare-Associated Infections: Not Only a Clinical Burden, But a Forensic Point of View ", Current Pharmaceutical Biotechnology 2019; 20(8) . https://doi.org/10.2174/1389201020666190618122649 ( <a href="https://www.eurekaselect.com/172722/article">https://www.eurekaselect.com/172722/article</a> )	C	2	0.25
20	2018a	2019	2018a_3	Al-Jabri, Roqaiha M., A. Al-Hejin, R. Gashgari, N. M. Bataweel, Mohamed, Abu-Zaid, M. Mahmoud, A. Najjar and Mohamed M M Ahmed. "Screening and Prevention of Nosocomial Infections in Neonatal Intensive Care Unit ( NICU )." (2019), DOI: 10.22587/aeb.2019.13.1.3 ( <a href="http://www.aensiweb.net/AENSIWEB/aeb/aeb_January_2019.html">http://www.aensiweb.net/AENSIWEB/aeb/aeb_January_2019.html</a> )	D	1	0.12
19	2018a	2019	2018a_5	Gaspar, F. S. C. (2019). Avaliação das propriedades antimicrobianas de filmes finos de ZnO (Doctoral dissertation, Universidade de Coimbra). ( <a href="https://estudogeral.uc.pt/handle/10316/87905">https://estudogeral.uc.pt/handle/10316/87905</a> )	D	1	0.12
18	2019a	2019	2019a_2	López Risco, Gabriel; Análisis comparativo de modelos y estándares para evaluar la calidad del producto de software; 2019 ( <a href="https://repositorio.uss.edu.pe/handle/20.500.12802/6829">https://repositorio.uss.edu.pe/handle/20.500.12802/6829</a> )	D	1	1
17	2017a	2019	2017a_1	David Boisvert, David Rausch, Armin Wellig; US Patent US10978199B2 ( <a href="https://patents.google.com/patent/US10978199B2/en">https://patents.google.com/patent/US10978199B2/en</a> )	D	1	0.14
16	2011b	2019	2011b_1	Rafid Qahtan Allawi; development OF Optimized Mobile Agent Task Pattern Using Push-All-Data Strategy; Faculty of Graduate Studies; ISRA University; May 2019 ( <a href="http://search.mandumah.com/Record/991005">http://search.mandumah.com/Record/991005</a> )	D	1	1
15	2017b	2019	2017b_1	Al-Gayar, S.M.S., Shubber, M.S.M. A quantitative research for determining the medical user's interest and interact with E-learning in the medical social media system targeted for the iraqi environment; (2019) eLearning and Software for Education Conference, pp. 462-471. ( <a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085167006&amp;doi=10.12753%2f2066-026X-19-061&amp;partnerID=40&amp;md5=61df605f893cb725bc1e60b9ffa6653f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085167006&amp;doi=10.12753%2f2066-026X-19-061&amp;partnerID=40&amp;md5=61df605f893cb725bc1e60b9ffa6653f</a> )	D	1	0.16
14	2016c	2019	2016c_2	Vaccarezza, F., & Bravo, M. (2019). Antibiotikaprofylax vid kirurgisk abort : En litteraturöversikt (Dissertation). Retrieved from <a href="http://urn.kb.se/resolve?urn=urn:nbn:se:uu:diva-385481">http://urn.kb.se/resolve?urn=urn:nbn:se:uu:diva-385481</a> ( <a href="https://www.diva-portal.org/smash/record.jsf?pid=diva2%3A1324520&amp;dswid=-4501">https://www.diva-portal.org/smash/record.jsf?pid=diva2%3A1324520&amp;dswid=-4501</a> )	D	1	0.16
13	2016b	2018	2016b_3	A. Vasilateanu and M. N. Mihailescu, "Position-Aware Home Monitoring System," 2018 IEEE 22nd International Conference on Intelligent Engineering Systems (INES), 2018, pp. 000093-000096, doi: 10.1109/INES.2018.8524001. ( <a href="https://ieeexplore.ieee.org/document/8524001">https://ieeexplore.ieee.org/document/8524001</a> )	D	1	0.16
12	2017c			Peroli, M, De Meo, F, Viganò, L, Guardini, D. MobSTer: A model-based security testing framework for web applications. Softw Test Verif Reliab. 2018; 28:e1685. https://doi.org/10.1002/stvr.1685 ( <a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/stvr.1685">https://onlinelibrary.wiley.com/doi/abs/10.1002/stvr.1685</a> )	C	2	0.66
11	2015b	2018	2015b_1	I. Marin, N. Goga and A. Vasilateanu, "A Novel Indoor Positioning Using Smart Luminaires," 2018 9th International Conference on Information, Intelligence, Systems and Applications (IISA), 2018, pp. 1-5, doi: 10.1109/IISA.2018.8633636. ( <a href="https://ieeexplore.ieee.org/document/8633636">https://ieeexplore.ieee.org/document/8633636</a> )	D	1	0.2
10	2017c	2018	2017c_1				

9	2015b	2018	2015b_4	Federico De Meo; A Formal and Automated Approach to Exploiting Multi-Stage Attacks of Web Applications; PhD Thesis, 2018 ( <a href="https://iris.univr.it/bitstream/11562/979770/4/thesis%20de%20meo.pdf">https://iris.univr.it/bitstream/11562/979770/4/thesis%20de%20meo.pdf</a> )	D	1	0.33
8	2017Db	2018	2017Db_2	Perkuhn M, Stavrinou P, Thiele F, Shakirin G, Mohan M, Garmpis D, Kabbasch C, Borggrefe J. Clinical Evaluation of a Multiparametric Deep Learning Model for Glioblastoma Segmentation Using Heterogeneous Magnetic Resonance Imaging Data From Clinical Routine. Invest Radiol. 2018 Nov;53(11):647-654. doi: 10.1097/RLI.0000000000000484. PMID: 29863600; PMCID: PMC7598095. ( <a href="https://journals.lww.com/investigativeradiology/Fulltext/2018/11000/Clinical_Evaluation_of_a_Multiparametric_Deep_2.aspx">https://journals.lww.com/investigativeradiology/Fulltext/2018/11000/Clinical_Evaluation_of_a_Multiparametric_Deep_2.aspx</a> )	A	8	1.6
7	2016b	2017	2016b_2	R. Ramadan, A. Jwaifel, H. Al-Tous and I. Barhumi, "Compressive sensing with weighted coefficient approach for indoor source localization," 2017 40th International Conference on Telecommunications and Signal Processing (TSP), 2017, pp. 243-246, doi: 10.1109/TSP.2017.8075978. ( <a href="https://ieeexplore.ieee.org/document/8075978">https://ieeexplore.ieee.org/document/8075978</a> )	D	1	0.16
6	2015c	2016	2015c_1	M. Srinivasan, Jeong Yang and Young Lee, "Case studies of optimized sequence diagram for program comprehension," 2016 IEEE 24th International Conference on Program Comprehension (ICPC), 2016, pp. 1-4, doi: 10.1109/ICPC.2016.7503734. ( <a href="https://ieeexplore.ieee.org/document/7503734">https://ieeexplore.ieee.org/document/7503734</a> )	C	2	2
5	2015c	2016	2015c_2	L. Merino, M. Ghafari and O. Nierstrasz, "Towards Actionable Visualisation in Software Development," 2016 IEEE Working Conference on Software Visualization (VISSOFT), 2016, pp. 61-70, doi: 10.1109/VISSOFT.2016.10. ( <a href="https://ieeexplore.ieee.org/document/7780158">https://ieeexplore.ieee.org/document/7780158</a> )	B	4	4
4	2016b	2016	2016b_1	A. Vasilateanu, I. A. Popescu, A. S. Cergan and N. Goga, "Smart home simulation system," 2016 IEEE International Symposium on Systems Engineering (ISSE), 2016, pp. 1-5, doi: 10.1109/SysEng.2016.7753134. ( <a href="https://ieeexplore.ieee.org/document/7753134">https://ieeexplore.ieee.org/document/7753134</a> )	D	1	0.16
3	2016b	2016	2016b_4	A. Vasilateanu, M. Goga (2016) A SEMANTIC APPROACH FOR A UBIQUITOUS LEARNING SYSTEM, ICERI2016 Proceedings, pp. 7121-7125. ( <a href="https://library.iated.org/view/VASILATEANU2016ASE">https://library.iated.org/view/VASILATEANU2016ASE</a> )	D	1	0.16
2	2015c	2016	2015c_3	Madhusudan Srinivasan - "Dynamic Visualization Of Java Software System Using Sequence Diagram", MSc. thesis ( <a href="https://search.proquest.com/openview/bdb76835a8d39064494323e1378b7135/1?pq-origsite=gscholar&amp;cbl=18750&amp;diss=y">https://search.proquest.com/openview/bdb76835a8d39064494323e1378b7135/1?pq-origsite=gscholar&amp;cbl=18750&amp;diss=y</a> )	D	1	1
1	2017Db	2016	2017Db_1	Juan-Albarracín J., Fuster-García E., García-Gómez J.M. (2016) An Online Platform for the Automatic Reporting of Multi-parametric Tissue Signatures: A Case Study in Glioblastoma. In: Crimi A., Menze B., Maier O., Reyes M., Winzeck S., Handels H. (eds) Brainlesion: Glioma, Multiple Sclerosis, Stroke and Traumatic Brain Injuries. BrainLes 2016. Lecture Notes in Computer Science, vol 10154. Springer, Cham. <a href="https://doi.org/10.1007/978-3-319-55524-9_5">https://doi.org/10.1007/978-3-319-55524-9_5</a> ( <a href="https://link.springer.com/chapter/10.1007/978-3-319-55524-9_5">https://link.springer.com/chapter/10.1007/978-3-319-55524-9_5</a> )	C	2	0.4

**Anexa 3**  
(d) Performanță Academică

**Punctaj total**

**78.37**

NB! Intrările care reprezintă capitole de carte au asociat un **Id** care este utilizat în identificarea lucrării la calcularea punctajului citărilor.

Litera	An	Id	Descriere detaliată	Punctaj
vi	2024		Membru al comitetului de program conferinta <b>ENASE 2024</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx">https://enase.scitevents.org/ProgramCommittee.aspx</a> unde apar ca membru în comitetul de program.	2
i	2023		Capitol de carte publicat de Springer Cham (2 autori):  Molnar, AJ., Motogna, S. (2023). <b>An Exploration of Technical Debt over the Lifetime of Open-Source Software</b> . In: Kaindl, H., Mannion, M., Maciaszek, L.A. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2022. Communications in Computer and Information Science, vol 1829. Springer, Cham. <a href="https://doi.org/10.1007/978-3-031-36597-3_14">https://doi.org/10.1007/978-3-031-36597-3_14</a>	4
vii	2023		Membru comitetul de organizare al <b>WeaDL 2023</b> Dovada este site-ul evenimentului - <a href="https://www.cs.ubbcluj.ro/weadl/organisation/">https://www.cs.ubbcluj.ro/weadl/organisation/</a> unde apar ca membru în comitetul de organizare.	1
vi	2023		Membru al comitetului de program conferinta <b>ENASE 2023</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2023">https://enase.scitevents.org/ProgramCommittee.aspx?y=2023</a> unde apar ca membru în comitetul de program.	2
vii	2022		Membru comitetul de organizare al <b>WeaDL 2022</b> Dovada este site-ul evenimentului - <a href="https://www.cs.ubbcluj.ro/weadl/organisation-2022/">https://www.cs.ubbcluj.ro/weadl/organisation-2022/</a> unde apar ca membru în comitetul de organizare.	1
i	2022		Capitol de carte publicat de Springer Cham (3 autori):  Motogna, S., Suciu, D.M., <b>Molnar, AJ.</b> (2022). <b>Agile Mindset Adoption in Student Team Projects</b> . In: Ali, R., Kaindl, H., Maciaszek, L.A. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2021. Communications in Computer and Information Science, vol 1556. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-96648-5_13">https://doi.org/10.1007/978-3-030-96648-5_13</a>	4
vi	2022		Membru al comitetului de program conferinta <b>ENASE 2022</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2022">https://enase.scitevents.org/ProgramCommittee.aspx?y=2022</a> unde apar ca membru în comitetul de program.	2
vii	2021		Membru comitetul de organizare al <b>WeaDL 2021</b> Dovada este site-ul evenimentului - <a href="https://www.cs.ubbcluj.ro/weadl/organisation-2021/">https://www.cs.ubbcluj.ro/weadl/organisation-2021/</a> unde apar ca membru în comitetul de organizare.	1
vi	2021		Membru al comitetului de program conferinta <b>ENASE 2021</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2021">https://enase.scitevents.org/ProgramCommittee.aspx?y=2021</a> unde apar ca membru în comitetul de program.	2
i	2021	2021Da	Capitol de carte publicat de Springer Cham (2 autori):  <b>Molnar AJ.</b> , Motogna S. (2021) <b>A Study of Maintainability in Evolving Open-Source Software</b> . In: Ali R., Kaindl H., Maciaszek L.A. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2020. Communications in Computer and Information Science, vol 1375. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-70006-5_11">https://doi.org/10.1007/978-3-030-70006-5_11</a>	4
v	2021		Membru proiect <b>QuaDeep</b> (PCE, valoare intrata in institutie 1198032 RON, ~243.500 EUR) Dovada este site-ul proiectului - <a href="https://www.cs.ubbcluj.ro/quadeep/ro/echipa/">https://www.cs.ubbcluj.ro/quadeep/ro/echipa/</a> unde apar în echipa proiectului.	4
v	2020		Director proiect <b>PREVENT (PTE</b> , valoare intrata in institutie ~121.000 EUR) Dovada este adeverința din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> ) și site-ul proiectului - <a href="https://prevent-project.eu/en/home-page/">https://prevent-project.eu/en/home-page/</a> unde apar ca manager proiect.	6
v	2020		Membru proiect <b>SMARTCARE (PTE</b> , valoare intrata in institutie ~121.000 EUR) Dovada este adeverința din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> )	3
v	2020		Membru proiect <b>SoV Lite (PTE</b> , valoare intrata in institutie ~121.000 EUR) Dovada este adeverința din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> )	3
vii	2020		Membru comitetul de organizare al <b>FROM2020</b> (m-am ocupat de crearea și întreținerea site-ului web) <a href="http://www.cs.ubbcluj.ro/from2020/">http://www.cs.ubbcluj.ro/from2020/</a>	1
vi	2020		Membru al comitetului de program conferinta <b>ENASE 2020</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2020">https://enase.scitevents.org/ProgramCommittee.aspx?y=2020</a> unde apar ca membru în comitetul de program.	2
i	2020	2020Db	Capitol de carte publicat de <b>Springer Cham</b> (3 autori):  <b>Molnar AJ.</b> , Bocicor MI., <b>Molnar AJ.</b> (2020) <b>Indoor Localization Techniques Within a Home Monitoring Platform</b> . In: Damiani E., Spanoudakis G., Maciaszek L. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2019. Communications in Computer and Information Science, vol 1172. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-40223-5_19">https://doi.org/10.1007/978-3-030-40223-5_19</a>	4
i	2020	2020Da	Capitol de carte publicat de <b>Springer Cham</b> (3 autori):  <b>Molnar AJ.</b> , Neamtu A., Motogna S. (2020) <b>Evaluation of Software Product Quality Metrics</b> . In: Damiani E., Spanoudakis G., Maciaszek L. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2019. Communications in Computer and Information Science, vol 1172. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-40223-5_8">https://doi.org/10.1007/978-3-030-40223-5_8</a>	4
v	2020		Membru proiect <b>WeaMyL (Norway Grants</b> , valoare intrata in institutie ~452.000 EUR) Dovada este site-ul proiectului - <a href="https://weamyl.met.no/bbu/">https://weamyl.met.no/bbu/</a> (inclus în echipa proiectului)	4
vi	2019		Membru al comitetului de program conferinta <b>ENASE 2019</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2019">https://enase.scitevents.org/ProgramCommittee.aspx?y=2019</a> unde apar ca membru în comitetul de program.	2
vii	2019		Membru comitetul de organizare al <b>6th @RoBioinfo Seminar</b> Dovada este pagina evenimentului - <a href="https://rsbi.ro/evenimente/6th-robioinfo-seminar-machine-learning-for-biology/">https://rsbi.ro/evenimente/6th-robioinfo-seminar-machine-learning-for-biology/</a>	1
vi	2018		Membru al comitetului de program conferinta <b>ENASE 2018</b> (categoria B) Dovada este site-ul conferinței - <a href="https://enase.scitevents.org/ProgramCommittee.aspx?y=2018">https://enase.scitevents.org/ProgramCommittee.aspx?y=2018</a> unde apar ca membru în comitetul de program.	2
i	2017	2017Db	Capitol de carte publicat de Springer Cham (7 autori):  Fuster-Garcia E. et al. (2017) <b>Use Case II: Imaging Biomarkers and New Trends for Integrated Glioblastoma Management</b> . In: Martí-Bonmatí L., Alberich-Bayarri A. (eds) Imaging Biomarkers. Springer, Cham. <a href="https://doi.org/10.1007/978-3-319-43504-6_16">https://doi.org/10.1007/978-3-319-43504-6_16</a>	0.8

i	<b>2017</b>	2017Da	Capitol de carte publicat de <b>Springer Cham</b> (9 autori):  Bocicor M.I. et al. (2018) <b>Technological Platform for the Prevention and Management of Healthcare Associated Infections and Outbreaks</b> . In: Damiani E., Spanoudakis G., Maciaszek L. (eds) Evaluation of Novel Approaches to Software Engineering. ENASE 2017. Communications in Computer and Information Science, vol 866. Springer, Cham. <a href="https://doi.org/10.1007/978-3-319-94135-6_4">https://doi.org/10.1007/978-3-319-94135-6_4</a>	<b>0.57</b>
v	<b>2016</b>		Membru proiect <b>i-bracelet (Eurostars</b> , valoare intrata in institutie ~172.000 EUR) Dovada este adeverinta din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> )	<b>3</b>
v	<b>2015</b>		Membru proiect <b>Sound of Vision (Horizon 2020</b> , valoare intrata in institutie ~180.000 EUR) Dovada este adeverinta din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> )	<b>3</b>
v	<b>2015</b>		Membru proiect <b>i-Light (Eurostars</b> , valoare intrata in institutie ~158.000 EUR) Dovada sunt articolele " <i>i-Light—Intelligent Luminaire Based Platform for Home Monitoring and Assisted Living</i> " (Id 2018c) și " <i>A Quantitative Research to Decide the User Requirements for the i-Light System</i> " (Id 2017b), publicate în cadrul proiectului.	<b>3</b>
v	<b>2015</b>		Director proiect <b>HAI-OPS (Eurostars</b> , valoare intrata in institutie ~160.000 EUR) Dovada este adeverinta din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> ) și site-ul proiectului - <a href="https://haiops.eu/en/home-page/">https://haiops.eu/en/home-page/</a>	<b>6</b>
v	<b>2012</b>		Membru proiect cercetare: <b>RASEN (FP7</b> , valoare intrata in institutie ~130.000 EUR) Dovada este adeverinta din directorul dovezi (fișier <b>Adeverință proiecte Arthur Molnar.pdf</b> )	<b>3</b>