

Anexa nr. 25 - Comisia de Sociologie, științe politice și administrative (OM 6129/2016)				
Nume și prenume		Funcția	Departamentul	Facultatea; Universitatea
Vrabie Catalin		Conf univ dr	Economie si Politici Publice	Facultatea de Administratie Publica, Scoala Nationala de Stiinte Politice si Administrative
I1	Articole in reviste cotate ISI avand factor de impact (f) ≥ 0,1	Factor de impact (f)	Nr. autori (n)	Formula de calcul (2+4 x f) x 2/ n
1	Vrabie C. Electric Vehicles Optimism versus the Energy Market Reality. Sustainability. 2022; 14(9):5388. https://doi.org/10.3390/su14095388 , WOS:000796173300001	3.9	1	35.20
2	Vrabie, C. Converting Municipal Waste to Energy through the Biomass Chain, a Key Technology for Environmental Issues in (Smart) Cities. Sustainability 2021, 13, 4633. https://doi.org/10.3390/su13094633 , WOS:000650910100001	3.889	1	35.11
3	Stoicescu, V.; Bîțoiu, T.I.; Vrabie, C. The Smart Community: Strategy Layers for a New Sustainable Continental Framework. Smart Cities 2023, 6, 410-444. https://doi.org/10.3390/smartcities6010020 , WOS:000941513800001	7	3	20.00
4	Vrabie, C. E-Government 3.0: An AI Model to Use for Enhanced Local Democracies. Sustainability 2023, 15, 9572. https://doi.org/10.3390/su15129572 , WOS:001015667200001	3.9	1	35.20
5	Vrabie, C. From Presence to Performance: Mapping the Digital Maturity of Romanian Municipalities. Administrative Sciences 2025, 15, 147. https://doi.org/10.3390/admsci15040147 , WOS:001474779400001.	3.1	1	28.80
6	Vangelov, N., Vrabie, C., Petkova D. & Lyubenov L. (2025). Editorial: Artificial Intelligence in the Context of Marketing Communications. Frontiers in Communication, Volume 10 – 2025, https://doi.org/10.3389/fcomm.2025.1714230 , https://doi.org/10.3389/fcomm.2025.1714230	1.6	4	4.20
7	Vrabie, C. Krauze-Maślankowska, P., (2025) Comparative Smart City Governance. Lessons from Poland for Advancing Romania’s Urban Digital Transformation. Transylvanian Review of Administrative Sciences, Special Issue, https://doi.org/10.24193/tras.SI2025.9 , WOS: 001648067500009	0.8	2	5.20
8	Pahontu, B.; Pana-Micu, F.; Mihaila G. M.; Movanu, L.; Vrabie, C. (2026). Using Sandboxes for Testing Decisions in the Public Sector. Administrative Sciences, 16(2), 75. https://doi.org/10.3390/admsci16020075 , WOS: 001699717000001	3.1	5	5.76
Total punctaj I1				169.47
I2	Articole în reviste cotate ISI având un factor de impact mai mic de 0,1 sau în reviste indexate în cel puțin 3, respectiv 2 din bazele de date internaționale recunoscute sau reviste care au avut o cotație națională B sau B+ înainte de 2011, capitole în volume publicate la edituri cu prestigiu internațional (A1) sau la edituri cu prestigiu recunoscut (A2)	Limba (m)	Nr. autori (n)	Formula de calcul (2 x m)/n
1	Vrabie, C. (2025). Improving Municipal Responsiveness Through AI-powered Image Analysis in E-Government. Public Policy and Administration, 2025, vol 24, no 1. https://doi.org/10.5755/01.ppaa.24.1.39756	2	1	4.00
2	Rahmat, A.F.; Vrabie, C.; Soesilo, G.B.; (2023) Exploring the Cybercrime Prevention Campaign on Twitter: Evidence from the Indonesian Government. Smart Cities and Regional Development Journal 7: 2, 9–24, https://doi.org/10.25019/by45bd69	2	3	1.33
3	Tîrziu, A.-M.; Vrabie, C. (2017). Stimulating youth entrepreneurship in the public sector’s organizations. Global Journal of Sociology: Current Issues, 7(2), 110–115. https://doi.org/10.18844/gjs.v7i2.2396	2	2	2.00
4	Vrabie, C. (2017). Informing citizens, building trust and promoting discussion. Global Journal of Sociology: Current Issues, 6(2), 34–43. https://doi.org/10.18844/gjs.v6i2.1481	2	1	4.00
5	Vrabie, C.; Tîrziu, A. (2016). The Technology Legal Framework Issues and Challenges in Romania (October 27, 2016). Supliment Revista Romana de Drept European, Available at SSRN: https://ssrn.com/abstract=2860547	1.5	2	1.50
6	Vrabie, C. (2015). Romanian Top Ten Smart Cities. Romanian Review of European law, Available at SSRN: https://ssrn.com/abstract=2686885	1.5	1	3.00
7	Vrabie, C. (2013). Increasing Transparency Through E-Communication Systems (2013). Holistica Journal of Business and Public Administration, Year 4, No. 1, Jan-June, https://holisticajournal.ro/docs/7fb2a6f7f98750da1a512342dd625745.pdf	1.5	1	3.00
8	Vrabie, C. (2013). New Alley for E-Gov Websites – Open Source Platforms. International Journal of Policy Studies, Vol.4, No.2, 2013, Available at SSRN: https://ssrn.com/abstract=2673655	2	1	4.00
9	Vrabie, C., (2013). "Developing Citizen Safety," Journal of Public Administration, Finance and Law, Alexandru Ioan Cuza University, Faculty of Economics and Business Administration, vol. 4(4), pp. 84-93, Dec. https://ideas.repec.org/a/aic/jopafl/y2013v4p84-93.html	1.5	1	3.00
10	Vrabie, C.; Antonie, C. (2013). The Open-Source Alternative in E-Government. AUDA, vol. 5, no. 1/2013, pp. 70-78, https://journals.univ-danubius.ro/index.php/administratio/article/view/1897/1643	1.5	2	1.50
11	Vrabie, C. (2012). Citizen Goals Online. Social Technologies, Mykolas Romeris University, Vilnius, Lithuania, ISSN 2029-7564, 2012, 2(1), p. 129-138., Available at SSRN: https://ssrn.com/abstract=2673649	2	1	4.00
12	Vrabie C. (2012). Romanian Egovernment Overview. Holistica Journal of business and public administration, Vol. 3, Nr. 1/2012, ISSN 2067-9785, pp. 64-73, https://holisticajournal.ro/docs/3b0360836b61e6c669cb9d5abbe48e00.pdf	1.5	1	3.00
13	Porumbescu, G.; Vrabie, C. ; Ahn, J.; Im, T. (2012). Factors Influencing the Success of Participatory E-Government Applications in Romania and South Korea (March 14, 2013). The Korean Journal of Policy Studies, Vol. 27, No. 1 (2012), pp. 1-21. © 2012 by the GSPA, Seoul National University Available at SSRN: https://ssrn.com/abstract=2233347 or http://dx.doi.org/10.2139/ssrn.223334700	2	4	1.00
14	Vrabie C. (2009). E-Government challenges in Romania, Journal Research & Discussion, Nr. 2, publicat de Faculty of Applied Social Studies in Nova Gorica, ISSN 1855-6280, pp. 27-51. Available at SSRN: https://ssrn.com/abstract=2233349 or http://dx.doi.org/10.2139/ssrn.2233349	2	1	4.00
Total punctaj I2				39.33
I3	Carti publicate ca unic autor	Limba(m)		Formula de calcul 10 x m
1	Vrabie, C., (2024). AI - de la idee la implementare. Traseul sinuos al Inteligenței Artificiale catre maturitate, ISBN: 978-606-26-1851-3, Editura Pro Universitaria, București, https://www.ujmag.ro/drept/diverse/ai-de-la-idee-la-implementare-volumul-1-traseul-sinuos-al-inteligenței-artificiale-catre-maturitate-1	1		10.00
2	Vrabie, C., (2024; 2016). Elemente de E-guvernare, doua editii: (1) Editia a II-a, ISBN: 978-606-26-1889-6, Editura Pro Universitaria, București, 2024, https://www.emag.ro/elemente-de-e-guvernare-editia-a-ii-a-catalin-vrabie-9786062618896/pd/D29D99YBM/ (2) Editia I, ISBN: 978-606-647-986-8, Editura Pro Universitaria, București, 2016	1		10.00
Total punctaj I3				20.00
I4	Carti publicate in calitate de co-autor, avand n coautori	Limba (m)	Nr. autori (n)	Formula de calcul 6 x m/n
1	Vrabie, C. (prim autor): Dumitrașcu, E. (2018), Smart Cities. De la Idee la implementare sau despre cum tehnologia poate da stralucire mediului urban, ISBN: 978-606-28-0833-4, ISBN: 978-606-94702-3-7, Editura Universitara & Editura Universul Academic, https://universulacademic.ro/magazin/domenii/stiinte-sociale/stiinte-politice-si-administrative-stiinte-sociale/smart-cities-de-la-idee-la-implementare-sau-despre-cum-tehnologia-poate-da-stralucire-mediului-urban/	1	2	3.00
2	Tîrziu, A.; Vrabie, C. (2015). Education 2.0 Universities’ E-Learning Methods, ISBN:978-3-659-70559-5, LAP Lambert Academic Publishing, Germany, https://www.researchgate.net/publication/299368037_Education_20_universities%27_e-learning_methods?channel=doi&linkId=56f2612908aee9c4cff7fd38&showFulltext=true	2	2	6.00
Total punctaj I4				9.00
I5	Carti coordonate, avand n coordonatori	Limba (m)	Nr. autori (n)	Formula de calcul 5 x m/n
1	Vrabie, C. (2025). Machine Intelligence & Security for Smart Cities, Ensuring Trust and Security in Intelligent Urban Ecosystems, ISBN 978-606-26-2227-5, Editura Pro Universitaria, Bucuresti	1.5	1	7.50
2	Vrabie, C. (2025). Smart cities (Orașul Inteligent), Resilient Communities Empowered by Collective Intelligence, ISBN: 978-606-26-2170-4, Pro Universitaria Publishing House, Bucharest	1.5	1	7.50
3	Vrabie, C. (2025). Smart Urban Development / Dezvoltare Urbană Inteligentă, ISBN: 978-606-26-2131-5, Pro Universitaria Publishing House, Bucharest	1.5	1	7.50
4	Vrabie, C. (2024). Machine Intelligence & Security for Smart Cities, Security Above All!, ISBN 978-606-26-1946-6, Editura Pro Universitaria, Bucuresti	1.5	1	7.50
5	Vrabie, C. (2024). Smart cities (Orașul Inteligent), Sustainability and innovation, ISBN 978-606-26-1935-0, Editura Pro Universitaria, Bucuresti	1.5	1	7.50
6	Vrabie, C.; Dincă, D. (2023). Smart cities (Orașul Inteligent), Accelerating innovation, ISBN 978-606-28-1715-2, Editura Universitara & Universul Academic, Bucuresti	1.5	2	3.75
7	Vrabie, C.; Dincă, D., (2022). Smart cities (Orașul Inteligent), Speeding up history, ISBN 978-606-28-1118-1, Editura Universitara & Universul Academic, Bucuresti	1.5	2	3.75
8	Vrabie, C.; Dincă, D., (2021). Smart cities (Orașul Inteligent), Spotlight 2030, ISBN 978-606-28-1118-1, Editura Universitara & Universul Academic, Bucuresti	1.5	2	3.75
9	Dincă, D.; Vrabie, C. (2020). Smart cities (Orașul Inteligent), Shaping the Cities of Tomorrow, ISBN 978-606-28-1118-1, Editura Universitara & Universul Academic, Bucuresti	1.5	2	3.75
10	Dincă, D.; Vrabie, C.; Dumitrică, C. (2019). Smart cities (Orașul Inteligent), Smart Solutions - From Design to Practice, ISBN 978-606-28-1018-4, Editura Universitara & Universul Academic, Bucuresti	1.5	3	2.50
11	Dincă, D.; Vrabie, C.; Dumitrică, C. (2018). Smart cities (Orașul Inteligent), Crearea unui Mediu Propice Dezvoltării Orașelor Inteligente, ISBN 978-606-28-0828-0, Editura Universitara & Universul Academic, Bucuresti	1.5	3	2.50
12	Dincă, D.; Vrabie, C.; Dumitrică, C. (2017). Orașul Inteligent, ISBN 978-606-26-0822-4, Editura Pro Universitaria, București	1.5	3	2.50
13	Dincă, D.; Vrabie, C.; Dumitrică, C. (2015). Orașul Inteligent, ISBN 978-973-709-745-3, Editura Economică, București	1	3	1.67

Itemii scrisi cu caractere cursive sunt publicatii inainte de oferirea titlului de doctor

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14	Dincă, D.; Dumitrică, C.; Vrabie, C. (2014), Orașul Inteligent, ISBN 978-973-709-701-9, Editura Economică, București	1	3	1.67
		Total punctaj I5		63.33
I6	Studii/capitole, avand n autori, in volume colective (volume cu ISBN)	Limba (m)	Nr. autori (n)	Formula de calcul 2 x m/n
1	Vrabie C. (2025). Smart Governance in Romanian Municipalities: Progress, Challenges, and Opportunities. In: Schachtner, C. (eds) The European Smart City Movement. Springer, Cham. https://doi.org/10.1007/978-3-031-96700-9_15	2	1	4.00
2	Vrabie C. (2024). Smart-optimism. Uncovering the Resilience of Romanian City Halls in Online Service Delivery, CEE e Dem and e Gov Days 2024, Association for Computing Machinery (ACM), New York, United States, ISBN: 979-8-4007-1709-3, https://doi.org/10.1145/3670243.3670260	2	1	4.00
3	Vrabie C. , (2022). Deep Learning. Viitorul inteligenței artificiale și impactul acesteia asupra dezvoltării tehnologiei, în: Dincă, D., Vrabie, C., "Smart cities" (Orașul Inteligent) Editia a X-a, ISBN 978-606-28-1715-2, Universitara Publishing House & Universul Academic Publishing House, Bucharest, 2023. https://scrd.eu/index.php/scic/article/view/422	1	1	2.00
4	Vrabie C. , (2020). Smart Leadership – Examples of Best Practices in Governing Smart Cities, in STRATEGICA, Preparing for Tomorrow, Today, ISBN: 978-606-749-508-9, published by Tritonic Publishing House, pp. 579-591, WOS:000654987700041, https://strategica-conference.ro/wp-content/uploads/2022/04/44-1.pdf	2	1	4.00
5	Vrabie C. , (2020). Partnership and governance for smart cities, CEE e Dem and e Gov Days 2020, ISBN: 978-3-903035-27-0, published by the Austrian Computer Society, pp. 43-53; https://doi.org/10.24989/ocg.v.338.3 , https://search.worldcat.org/title/1225888491	2	1	4.00
6	Vrabie C. , (2019). Technological Infrastructure for Building a Smart Ecosystem, in STRATEGICA, Upscaling Digital Transformation in Business and Economics, ISBN: 978-606-749-428-0, published by Tritonic Publishing House, Gloucester, United Kingdom, pp. 695-702, https://strategica-conference.ro/wp-content/uploads/2022/04/75.pdf , WOS:000535852900075	2	1	4.00
7	Vrabie C. , Artificial Intelligence – from Idea to Implementation. How Can AI Reshape the Education Landscape? Changing the game. AI in Education, Alexandra Zbucnea, Florina Pinzaru, Cristian Vidu (Eds.), Tritonic Publishing House, ISBN 978-606-749-727-4, pp. 23-57, https://arxiv.org/abs/2407.20236	2	1	4.00
8	Vrabie C. (2018) IoT and Its Role in Developing Smart Cities. In: Wrycza S., Maślankowski J. (eds) Information Systems: Research, Development, Applications, Education. SIGSAND/PLAIS 2018. Lecture Notes in Business Information Processing, vol 333. Springer, Cham. https://doi.org/10.1007/978-3-030-00060-8_8 , WOS:000463343100008	2	1	4.00
9	Vrabie, C. (2018), Global Urbanization and the Need of Smart Cities Development, in: Bratianu, C.; Zbucnea, A.; Vițelar, A. (eds.), Strategica, Challenging the Status Quo in Management and Economics, pp. 1175-1185. ISBN (E-book): 978-606-749-365-8. Tritonic Publishing House, Gloucester, United Kingdom, https://www.researchgate.net/publication/328379413_Strategica_2018_Challenging_the_Status_Quo_in_Management_and_Economics , WOS:000482078200100	2	1	4.00
10	Vrabie, C. (2017). Surveillance 2.0 – Threads & Solutions, STRATEGICA, Shift. Major Challenges of Today's Economy. ISBN (E-book): 978-606-749-269-9, , WOS:000431586800060, https://www.researchgate.net/publication/320225776_Strategica_Shift_Major_Challenges_of_Today%27s_Economy	1	1	2.00
11	Vrabie C. , (2017). O operațiune cu stil – The Flame, în Dincă, D., Vrabie C, Dumitrică, C., "Smart cities" (Orașul Inteligent) Editia a V-a, ISBN 978-606-28-0828-0, Universitara Publishing House & Universul Academic Publishing House, Bucharest, https://www.scrd.eu/index.php/scic/article/view/267	1	1	2.00
12	Vrabie C. , (2016). Libertatea începe unde se termină intimitatea mea, în: Dincă, D., Vrabie C., Dumitrică, C., Smart cities (Orașul Inteligent), ISBN 978-606-26-0822-4, Pro Universitaria Publishing House, Bucharest, https://www.scrd.eu/index.php/scic/article/view/990	1	1	2.00
13	Vrabie C. (2017). The electronic world. Challenges for the local collectivities, in: Nicolescu, C.; Manda, C.; Rădulescu, C. (eds.), Public Policies in the Romanian local context, ISBN 973-3-330-05928-3, Lambert Academic Publishing, Germania, pp. 103-126, https://www.researchgate.net/publication/315809875_The_electronic_world_Challenges_for_the_local_collectivities	2	1	4.00
14	Vrabie C. , (2016). Developing inter and intra-operability. One of the best Romanian Smart-City study case, CEE e Dem and e Gov Days 2016, ISBN 978-3-903035-11-9, publicat de Austrian Computer Society, pp. 133-143; https://www.researchgate.net/publication/303172461_Developing_inter_and_intra-operability_One_of_the_best_Romanian_Smart-City_study_case , https://search.worldcat.org/title/1222505606	2	1	4.00
15	Vrabie C. , (2014). Rețelele sociale și rolul lor în societatea de astăzi, în Dincă, D., Vrabie C., Dumitrică, C., Orașul Inteligent, ISBN 978-973-709-745-3, publicat de Editura Economică, pp. 112-120. https://www.scrd.eu/index.php/scic/article/view/191	1	1	2.00
16	Vrabie C. , Antonie C., Iordache L., Brosser L. (2014). E-guvernarea în municipiile României, în Dincă, D., Dumitrică C., Vrabie C., Orașul Inteligent, ISBN 978-973-709-701-9, publicat de Editura Economică, pp. 51-79; https://www.scrd.eu/index.php/scic/article/view/156	1	1	2.00
17	Vrabie C. (2013). Shifting to open source is cheaper, in: NISPAcee, Regionalisation and Inter-regional Cooperation, NISPAcee Press (volum electronic: www.nispa.org), ISBN 978-80-89013-68-5, https://www.researchgate.net/publication/280554904_Shifting_to_open_source_is_cheaper	2	1	4.00
18	Vrabie C. (2012). Digital Based Society Through Education, in: Social and Environmental Dimension of Sustainable Development: Alternative Models in Central and Eastern Europe, Friedrich Ebert Stiftung e. V. Bratislava, ISBN 978-80-89149-30-8, pp. 312-334, https://library.fes.de/pdf-files/bueros/slowakei/13517.pdf , https://search.worldcat.org/title/1002265522	2	1	4.00
19	Vrabie C. (2011). Digital Governance in Romanian Municipalities and its relationship with IT Education: A longitudinal assessment of municipal websites in Romania, in: Katel, R.; Mikulowski, W.; Peter, G. (eds.), Public Administration in Times of Crisis, NISPAcee press, ISBN 978-80-89013-56-2, 2011, pp. 237-273, http://www.nispa.sk/publication_details.php?p_id=166&pg=6 ;	2	1	4.00
20	Vrabie C. (2011). Developing citizen safety. A joint venture between Police and citizens, by the use of software applications, in NISPAcee, Public Administration of the future, publicat de NISPAcee PRESS (volum electronic: www.nispa.org), ISBN 978-80-89013-55-5, Available at SSRN: https://ssrn.com/abstract=2671501	2	1	4.00
21	Vrabie C. (2010). Braking Distances across Markets through the Internet, in Matei, L; Dinu, T.; Regulation and Best Practices in Public and Nonprofit Marketing, Editura Economica, ISBN 978-973-709-514-5, https://ssrn.com/abstract=2673689 , WOS:000411484200038	1.5	1	3.00
22	Vrabie C. (2009). Barriers in implementing e-government. Romania study case, in NISPAcee, State and Administration in a Changing World, NISPAcee PRESS (volum electronic: www.nispa.org), ISBN 978-80-89013-44-9, https://ssrn.com/abstract=2671519	1	1	2.00
23	Vrabie C. (2008). E-Government systems in Romania, in: Pinteric, U.; Sinkovec, U. (eds.), Information Society: Multidisciplinary Approaches, publicat de Faculty of Applied Social Studies in Nova Gorica, ISBN 978-961-6718-08-0, pp. 211-226, https://plus.cobiss.net/cobiss/adz/sl/bib/sskcel/240553216 , https://search.worldcat.org/title/449480279	2	1	4.00
24	Vrabie C. (2003). Microsoft Access, Microsoft Internet Explorer și Outlook Express, in Matei, A. (eds.), Elemente de tehnologia informației pentru administrația publică, Editura Economică, 179-210, ISBN: 973-590-803-4	1	1	2.00
		Total punctaj I6		79.00
17	Recenzii publicate in reviste cotate ISI sau in reviste indexate in cel puțin 3 dintre bazele de date internaționale recunoscute; sau termeni de minimum o pagina in enciclopedii/dictionare de specialitate	Limba(m)	Nr. autori (n)	Formula de calcul 0,5 x m/n
1	Vrabie C. (2015). Recenzie „Grown Up Digital: How The Net Generation Is Changing Your World” by Don Tapscott, Holistica Journal of business and public administration, Vol. 6, Nr. 1/2015, ISSN 2067-9785, pp. 127-129, https://holisticajournal.ro/docs/d643f6ea2bf2487686ea7035aa10d4d9.pdf	1.5	1	0.75
		Total punctaj I7		0.75
18	Lucrări publicate în volumele unor conferințe (volume cu ISSN) sau indexate în cel puțin una din bazele de date internaționale recunoscute, traduceri ale unor lucrări fundamentale din domeniul științelor sociale	Limba (m)	Nr. autori (n)	Formula de calcul 1 x m/n
1	Vrabie, C. (2023). Education 3.0 – AI and Gamification Tools for Increasing Student Engagement and Knowledge Retention. In: Maślankowski, J., Marcinkowski, B., Rupino da Cunha, P. (eds) Digital Transformation. PLAIS EuroSymposium 2023. Lecture Notes in Business Information Processing, vol 495. Springer, Cham. https://doi.org/10.1007/978-3-031-43590-4_5 , ISSN: 1865-1348	2	1	2.00
2	Vrabie, C. (2022). Artificial Intelligence Promises to Public Organizations and Smart Cities. In: Maślankowski, J., Marcinkowski, B., Rupino da Cunha, P. (eds) Digital Transformation. PLAIS EuroSymposium 2022. Lecture Notes in Business Information Processing, vol 465. Springer, Cham. https://doi.org/10.1007/978-3-031-23012-7_1 , WOS:000986673300001, ISSN: 1865-1348	2	1	2.00
3	Iancu, D., Vrabie, C. , Ungureanu, M. (2021). Is blended-learning here to stay? Public administration education in Romania, CEE e Dem and e Gov Days 2021, Österreichische Computer Gesellschaft, ISSN: 2520-3401, DOI: https://doi.org/10.24989/ocg.v341.4	2	3	0.67
4	Tirziu, A.; Iordache, L.; Vrabie, C. , (2016). Social Innovation in the Romanian Context – Case Study on the Country's City Halls (2016). Proceedings of Third Academos Conference 2016, https://publons.com/wos-op/publon/28833208/ , WOS:000391654100031	2	3	0.67
5	Brosser, L.; Vrabie, C. (2015). The Quality Initiative of E-Learning in Germany (QEG)- Management for Quality and Standards in E-Learning, Procedia - Social and Behavioral Sciences, Volume 186, 2015, pp. 1146-1151, ISSN 1877-0428, https://doi.org/10.1016/j.sbspro.2015.04.214 , WOS:000380499600177	2	2	1.00
6	Vrabie C. , (2015). Convergenta securității digitale, Orașul Inteligent Proceedings, publicat de Pro Universitaria, ISSN 2501-1677, Editia a III-a, pp. 267-277. https://scrd.eu/index.php/scic/article/view/225	1	1	1.00
7	Vrabie C. (2014). Developing a better interaction between citizens and the municipality – study case, EIRP Proceedings: International Conference on European Integration – Realities and Perspectives, publicat de Danubius University Press, ISSN 2069-9344, pp. 255-261, https://proceedings.univ-danubius.ro/index.php/eirp/article/view/1506	1.5	1	1.50
		Total punctaj I8		8.83

<https://search.worldcat.org/title/1463285649>

Itemii scrisi cu caractere cursive sunt publicatii inainte de oferirea titlului de doctor

23.00

19	Citări ale publicațiilor candidatului în articole din reviste cotate ISI, în cărți sau volume ori reviste indexate în baze de date internaționale care au un factor de impact f (nu se iau în considerare autocitările) n este numărul de autori ai publicației citate, sau recenzii la cărțile de autor publicate în reviste indexate în baze de date internaționale	Factor de impact (f)	Nr. autori (n) ai publicații citate.	Formula de calcul (0,2 + 4 x f) x 2/n (pe citare)
1	Articol: Education 2.0: E-learning methods. Authors: Andreea-Maria Tirziu, Catalin Vrabie			
1	Emerging themes in e-learning: A review from the stakeholders' perspective, S Choudhury, S Pattnaik, Computers & Education 144, 2020, Elsevier, https://doi.org/10.1016/j.compedu.2019.103657 , https://www.sciencedirect.com/journal/computers-and-education	10.5	2	42.20
2	Towards an Ontology-Based E-Learning Recommendation System, YH Alfaifi, 3rd International Conference on Computing and Information Technology (ICCIIT), 2023, https://ieeexplore.ieee.org/document/10273903		2	0.20
2	Modified blended learning in engineering higher education during the COVID-19 lockdown—Building automation courses case study, A Ozadowicz, in: Education Sciences 10, 2020, https://doi.org/10.3390/educsci10100292	2.6	2	10.60
3	Automatic learning styles prediction: A survey of the State-of-the-Art (2006–2021), M Ralciras, AH Nabizadeh, FA Costa, Journal of Computers in Education 9, 2022, Springer, https://link.springer.com/article/10.1007/s40692-021-00215-7 , https://link.springer.com/journal/40692	4.7	2	19.00
3	University students' intention to use e-learning systems: A study of higher educational institutions in Sri Lanka, SN Samsudeen, R Mohamed, Interactive Technology and Smart Education 16: 2019, https://www.emerald.com/insight/content/doi/10.1108/ITSE-11-2018-0092/full/html , https://www.emeraldgroupublishing.com/journal/itse	4.9	2	19.80
4	Dampak pandemi Covid-19 terhadap kepuasan pembelajaran jarak jauh, RM Napitupulu, Jurnal Inovasi Teknologi Pendidikan, 2020, https://journal.uny.ac.id/index.php/jitp/article/view/32771		2	0.20
4	Issues and challenges with web-based distance education programs in Turkish higher education institutes, HG Bilgiç, H Tuzun, Turkish Online Journal of Distance Education, 2020, https://dergipark.org.tr/en/pub/tojde/article/690385		2	0.20
5	E-learning satisfaction and retention: A concurrent perspective of cognitive absorption, perceived social presence and technology acceptance model, MG Salimon, SMM Sanuri, OA Aliyu, Journal of Systems, 2021, https://www.emerald.com/jsit/article-abstract/23/1/109/255060/E-learning-satisfaction-and-retention-a-concurrent?redirectedFrom=fulltext		2	0.20
5	NOTA: a novel online teaching and assessment scheme using Blockchain for emergency cases, A Cheriguene et al., Education and Information Technologies 27, 2022, Springer, https://link.springer.com/article/10.1007/s10639-021-10629-6	5.4	2	21.80
6	Utilization of information technology during the Covid-19 pandemic: Student's perception of online lectures, U Ubaidillah, DI Pratiwi, Edukatif: Jurnal Ilmu Pendidikan, 2021, https://edukatif.org/edukatif/article/view/320/0		2	0.20
6	IoT based centralized double stage education, K Khujamatorv, E Reynazarov, 2020 International, 2020, ieeexplore.ieee.org , https://www.proceedings.com/content/057/057887webtoc.pdf		2	0.20
7	The effect of electronic learning systems on the employee's commitment, B Zareie, NJ Navimipour, The International Journal of Management Education 14, 2016, Elsevier, https://doi.org/10.1016/j.ijme.2016.04.003	7.4	2	29.80
7	The effectiveness of distance learning through Edmodo and Video Conferencing Jitsi Meet, A Asfar, Journal of Physics: Conference Series, 2021, https://iopscience.iop.org/article/10.1088/1742-6596/1760/1/012040		2	0.20
8	An Analysis of Students' Collaboration Skills in Science Learning Through Inquiry and Project-Based Learning, H Hairida, M Marmawi: Jurnal Keguruan Dan, 2021, https://ejournal.radenintan.ac.id/index.php/tadris/article/view/9320		2	0.20
8	Evaluating e-learning systems success in the new normal, R Masadeh et al, International Journal of Data and Network Science, 2022, https://www.growingscience.com/ijds/Vol6/ijds_2022_108.pdf		2	0.20
9	Leading Role of E-Learning and Blockchain towards Privacy and Security Management: A Study of Electronics Manufacturing Firms, AA Nassani et al., Electronics 12, 2023, https://doi.org/10.3390/electronics12071579	2.6	2	10.60
9	Secondary School Teachers and Learners Perspective for Future of Education Post COVID-19 Pandemic, ADB El Rizaq, S Sarmini, Tadris: Jurnal Keguruan dan, 2021, https://ejournal.radenintan.ac.id/index.php/tadris/article/view/8385		2	0.20
10	E-learning methods in students' education, K Kruty, L Zdanevych, O Demianenko, N Pakhalchuk, 2019, International Journal of Innovative Technology and Exploring Engineering, https://www.mendeley.com/catalogue/b822347c-9630-30cf-9d47-6fa268f5fd3e/		2	0.20
10	Virtual Algebra Tiles: A pedagogical tool to teach and learn algebra through geometry, J Garzón, J Bautista, Journal of computer assisted learning 34, 2018, Wiley Online Library, https://onlinelibrary.wiley.com/doi/10.1111/jcal.12296	4.6	2	18.60
11	Implementing blended-problem based learning through Google classroom in biology learning, VY Hikmawati, Y Suryaningsih, JPBI (Jurnal Pendidikan Biologi Indonesia), 2020, https://ejournal.umm.ac.id/index.php/jpbi/article/view/12112		2	0.20
11	Factors affecting student learning motivation during the Covid-19 pandemic, E Hanesty, N Neviyarni, Y Kameli, International Journal of Applied Counseling and Social Sciences, 2021, https://www.mendeley.com/catalogue/e73cf046-da86-3081-a748-f28e93820395/		2	0.20
12	Game-Based Learning Sustainability during Social Distance: The Role of Gamification Quality, AM Musyaffi, et al., European Journal of Educational Research, 2022, https://www.eu-jer.com/game-based-learning-sustainability-during-social-distance-the-role-of-gamification-quality		2	0.20
12	Education post Covid-19 pandemic: Teachers and learners construction, Agung Dwi Bahtiar El Rizaq, Al-Ta'Lim Journal, 2021, https://journal.tarbiyahainib.ac.id/index.php/attalim/article/view/699/0		2	0.20
13	E-learning services acceptance in higher educational institutes: A case study in Brunei, Aqilah Nawwarah H.A. Rajak, et al, Education and Information technology, 2018, Springer, https://link.springer.com/article/10.1007/s10639-018-9720-8	5.4	2	21.80
13	Digital education industry and academic perception to improve business intelligence, SH Aldulaimi et al., IEEE, 2021, https://ieeexplore.ieee.org/document/9655982		2	0.20
14	The Efforts to Improve Student Learning Outcomes with an Online Material Solution in School Classes in Rural Indonesia, MT Ghifary et al., Journal Iqra', 2022, https://journal.iaimnumetrolampung.ac.id/index.php/ji/article/view/1710		2	0.20
14	Modern learning models through teacher and student dynamic interaction in HEI towards covid-19 pandemic condition, N Lytvynenko et al., International Journal of Health Sciences, 2022, https://media.neliti.com/media/publications/572215-modern-learning-models-through-teacher-a-b02dbc3c.pdf		2	0.20
15	Implementation of 5M Strategy in Distance Learning of English Language Teaching (ELT), M.G. Aditama & P.A. Sugiharto, EDUTECH: Journal of Education And Technology, 2021, https://www.researchgate.net/publication/355019449_Implementation_of_5M_Strategy_in_Distance_Learning_of_English_Language_Teaching_ELT		2	0.20
15	Critical factors of pedagogical management that influence the evasion in higher education distance learning courses: a case study, MJK Senhorinha et al., Gest.Prod., 2021, https://doi.org/10.1590/1806-9649.2020v28e4726		2	0.20
16	New Types of Evidence in Online Learning Spaces: A Corpus-Based Study, M Ling, I Elgort, in: RELC Journal, Sage Journals 54:2, 2023, https://doi.org/10.1177/00336882231175236	6.2	2	25.00
16	Engineering Application of a Product Quality Testing Method within the SCADA System Operator Education Quality Assessment Process, T. Dąbrowski et al, in: Applied Sciences 13:7, 2023, https://www.mdpi.com/2076-3417/13/7/4139	2.5	2	10.20
17	Digitalization of Education: An Urgent Need of Sustainable Teaching Process Caused by Covid 19, P Brin et al., 2021 https://ieeexplore.ieee.org/document/9598779		2	0.20
17	Factors Influencing the Effectiveness of E-Learning in Healthcare: A Fuzzy ANP Study, S.F. Mahdavi Ardestani et al., in: Healthcare 11, 2023, https://www.mdpi.com/2227-9032/11/14/2035	2.7	2	11.00
18	Use of Technology in Enhancing Learning Among Nurses in Saudi Arabia; a Systematic Review, A Alshammari, M Fayed Alanazi, Journal of Multidisciplinary Healthcare:16, 2023, Taylor & Francis, https://doi.org/10.2147/JMDH.S413281	2.4	2	9.80
18	Déterminants de l'acceptation des réseaux sociaux pour apprendre à l'université virtuelle du Sénégal, J. Adjahonou, S. Agbanglanon, La Revue internationale des technologies en pédagogie universitaire (RITPU) / International Journal of Technologies in Higher Education (IJTHE) , 2022, https://doi.org/10.18162/ritpu-2022-v19n2-02 , https://reseau-mirabel.info/revue/902/Revue-internationale-des-technologies-en-pedagogie-universitaire-RITPU		2	0.20
19	Gender Differences in E-Learning Success in a Developing Country Context: A Multi-Group Analysis, E Owusu-Bempah, D Opoku, European Journal of Education and Pedagogy, 2022, https://doi.org/10.24018/ejedu.2022.3.4.410		2	0.20
19	Análisis de las Propiedades Psicométricas del Inventario de Estrategias de Aprendizaje y Estudio (LASSI) en Estudiantes Universitarios, AF Hoffmann, R Ledesma, MMF Liporace, Revista Iberoamericana de diagnóstico y evaluación psicológica, 2017:2, https://www.redalyc.org/journal/4596/459653861010/html , https://aidep-aidap.org/es/sobre-a-ridep/	0.866	2	3.66
20	Strategi guru PAI dalam menumbuhkan regulasi diri siswa pada pembelajaran jarak jauh di SMP Kartika IV-9 Malang, ANG Mahbuddin, 2021, etheses.uin-malang.ac.id		2	0.20
20	E-rinkodaros strategijų taikymas nuotolinių mokymų rinkai, V Masiulionytė, 2022, vb.mruni.eu		2	0.20
21	Lecturers' Attitudes Towards Marketing E-courses: For Business Administration Undergraduate Studies, C Öztürk, 2019, Lambert Academic Publishing (si: https://www.google.com/url?sa=t&source=web&rc=j&opi=89978449&url=https://digikog.taltech.ee/et/Download/14b80149-f140-4dc7-8b86-53df4c5c2cbc&ved=2ahUKEwif6t3zm5KUAxU_X0EAHRXeDtgQFnoECBkQAQ&usq=AovVaw3DgJAZbGkUWkTmCZMYziQU)		2	0.20
21	Percepciones de teleformadores del Instituto de Formación y Estudios Sociales de Sevilla sobre la teleformación, JC Almenara, Innoeduca. International Journal of Technology and Educational Innovation, 2016, https://idus.us.es/items/c0e78c94-5d67-4624-9129-ef1c3687631d		2	0.20
22	Perspectives on the use of virtual tools among university teachers in the context of an emerging economy, V Botero-Gómez et al., Cogent Education, 2024, https://doi.org/10.1080/2331186X.2024.2317249 , https://www.tandfonline.com/journals/oaed20/about-this-journal#editorial-board	2	2	8.20

22	Digital Learning Challenges in Tertiary Education in Sri Lanka: A Social Capital Perspective, J Weerapperuma, D Nawinna, N Gamage, in: IEEE Transactions on Computational Social Sciences 11:3, 2024, https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=10462093 , https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6570650	4.9	2	19.80
23	The Role of E-Learning in Facing the Challenges of the Egyptian Higher Education, FFA Elsaïd, HM Emam, WA Basha, S Abuzeïd - Suez Canal Veterinary Medical ..., 2023		2	0.20
23	Unveiling e-learning and knowledge sharing during the pandemic: From expert skills perception to student satisfaction, DC Dabija, et al, Technology in Society 77, 2024, https://doi.org/10.1016/j.techsoc.2024.102538 , https://www.sciencedirect.com/journal/technology-in-society	12.5	2	50.20
24	Distance Learning for Community Service Program (KKN) Students: Finance Courses, A Kautsar, IU Nihaya, MFW Rahman... - ... for Sustainability and ..., 2024 - ieeexplore.ieee.org		2	0.20
24	Systemaattinen kirjallisuuskatsaus oppimiskokemuksen muotoiluprosesseissa käytetyistä prosesseista, suunnitteluperiaatteista ja menetelmistä, M Kaipainen - 2024		2	0.20
25	Assessing Factors Impacting Satisfaction and Continuance Intention of Middle School Art Teachers to Use E-Learning Systems in Chongqing, China, B Li - ABAC ODI JOURNAL Vision. Action. Outcome, 2024		2	0.20
25	Towards Enhanced E-Learning Within MOOCs: Exploring the Capabilities of Generative Artificial Intelligence. MD Harr, M Wienand, R Schütte		2	0.20
26	ULOĞA ŞKOLSKE KNJIŽNICE U E-OBRAZOVANJU, IB KLIMPAK		2	0.20
26	INTERAKTYVAUS NUOTOLINIO MOKYMO STRATEGIJOS AUKŠTAJAME MOKSLE AZERBAIDŽANE, T Salimova		2	0.20
27	Perception of the use of an e-lab platform for university students during the COVID-19 pandemic, J Daafif, A Tridane, ME Wafiq, M Tridane, S Belaaouad - International Journal of ..., 2024		2	0.20
27	Determinants of Satisfaction and Behavioral Intention to Use E-Learning of Senior High Liberal Arts Students in Panzhihua, China, L Yang - Scholar: Human Sciences, 2024		2	0.20
28	Augmented Reality Book-Based “Nasretin Hoca” Folklore to Improve Reading Literacy for Elementary School Students, NE Genc, SF Rabia - EduStream: Jurnal Pendidikan Dasar, 2024		2	0.20
28	The Role of Resilience on Academic Stress Levels Among College Students During the COVID-19 Pandemic, CZ Ma'rifati, EW Saptandari - PROCEEDING SERIES OF PSYCHOLOGY, 2024		2	0.20
29	Improving students' performance via case-based e-learning, S Ertl, PP Wadowski, H Löffler-Stastka, in: Frontiers in Medicine 11, 2024, https://doi.org/10.3389/fmed.2024.1401124	3	2	12.20
29	BUILDING LEARNING ORGANIZATION SYSTEMS IN NEPALI ORGANIZATIONS, TP Gautam		2	0.20
30	Needs of Technological Knowledge, KE Hoque - The Changing Roles of Educational Managers ..., 2025		2	0.20
30	he Challenges and Opportunities of e-Learning in an Emerging University in South Africa Khulekani Yakobi & Siphokazi Yakobi Mangosuthu University of ... G Kaisara, SO Atiku - International Journal of Education and Development ..., 2025		2	0.20
31	Boostering Children's Vocabulary by Using Integrated Thematical Textbook in Early Childhood Education (ECE), S Slamet, H Adityarini, S Katoningsih, C Widayarsi... - Educational Process ..., 2025		2	0.20
31	Les Réseaux Sociaux améliorèrent-ils le Bien-être? Justification par la Théorie Économique, C Elrhannami, S Aissaoui - International Journal of Accounting, Finance, Auditing ..., 2025		2	0.20
32	PART IV EDUCATION - EDUCATION 4.0: THE DIGITALISATION OF EDUCATION AND ITS ETHICAL IMPLICATIONS (INCLUDING ARTS), BG Georgescu, PL Tucă, CM Dobre, OM Ciuchi254		2	0.20
32	Development of Electronic Design Cognition during Undergraduate Electronic Engineering Education: Issues and Perspectives, EA Umoh, MN Umar		2	0.20
33	Applying Learning Engineering and Design-Based Research in UAS E-Learning Design: From Theory to Flight, RM Johnson, DR Squires - ... Consortium for Innovation and Collaboration in ..., 2025		2	0.20
33	ONLINE EDUCATION AND LEARNING TOOLS, S Bhosle		2	0.20
34	EDUCATION 4.0: THE DIGITALISATION OF EDUCATION AND ITS ETHICAL IMPLICATIONS (INCLUDING ARTS), BG Georgescu, PL Tucă, CM Dobre, OM Ciuchi - Review of Artistic Education, 2025		2	0.20
34	Bridging the digital divide: enhancing emergency remote teaching through strategies informed by senior academics at a South African university of technology. RT Molokomme - International Journal of Research in Business & Social ..., 2025		2	0.20
35	Strategi Self Regulated Learning Siswa Kelas 12 SMA Selama Belajar Daring saat Pandemi COVID-19 IR Diana - RESLAJ: Religion Education Social Laa Roiba Journal, 2025		2	0.20
35	STEM e-worksheet innovation: Encouraging collaboration in excretory system learning, A Minatani, S Supriyatin, R Rusdi - Biosfer: Jurnal Pendidikan Biologi, 2025		2	0.20
36	Towards Bridging the Gap in Academic Writing Resources Through the Use of Localised Electronic Materials at the UFS Writing Centre, RV Setenane, P van Aardt, in: Africa Education Review 21, 2025, https://doi.org/10.1080/18146627.2025.2578355 , https://www.tandfonline.com/journals/raer20/about-this-journal#journal-metrics	0.5	2	2.20
36	An Evaluation of Clinical Education Program by Digital Media Utilization at the Faculty of Medicine, Indonesian Christian University (FK UKI), D Sinaga, B Setiawan - Educational Process: International Journal, 2025		2	0.20
37	FunduScope: A Human-Centered, Machine Learning–Based Interactive Tool for Training Junior Ophthalmologists in Diabetic Retinopathy Detection, SJ Bittner, M Barz, D Sonntag, in: Frontiers in Big Data, Machine Learning and Artificial Intelligence, 2026, https://doi.org/10.3389/fdata.2026.1676922	2.3	2	9.40
2	Carte: ELEMENTE DE E-GUVERNARE Authors: Catalin Vrabie			
1	Looking to the Future with Confidence: Towards the “AI Act” Implementation, Ștefan, E.E., 2025, in: Săraru, C.S., Popa Tache, C.E. (eds) AI, Sustainability and Solidarity in Advancing European Values in a Globalized Age. European Union and its Neighbours in a Globalized World, vol 28. Springer, Cham, https://doi.org/10.1007/978-3-032-06508-7_1		1	0.40
3	Articol: Vrabie, C. Converting Municipal Waste to Energy through the Biomass Chain, a Key Technology for Environmental Issues in (Smart) Cities. Sustainability 2021, 13, 4633. https://doi.org/10.3390/su13094633, WOS:000650910100001			
1	Understanding sustainable energy in the context of smart cities: a PRISMA review, TTP Cortese, JFS Almeida, GQ Batista, JE Storopoli, Energies, 2022, mdpi.com, https://doi.org/10.3390/en15072382	3	1	24.40
2	Performance assessment of biogas-fed solid oxide fuel cell system for municipal solid waste treatment, M Ishaq, H Ishaq, Journal of Cleaner Production, 2022, Elsevier, https://doi.org/10.1016/j.jclepro.2022.131702	9.7	1	78.00
2	Smart city: A critical assessment of the concept and its implementation in Romanian urban strategies, BC Ibănescu, GC Pascariu, A Bănică, Journal of Urban Management, 2022, Elsevier, https://doi.org/10.1016/j.jum.2022.05.003	3.9	1	31.60
3	Prediction of Biogas Yield from Codigestion of Lignocellulosic Biomass Using Adaptive Neuro-Fuzzy Inference System (ANFIS) Model, MO Fajobi, OA Lasode, AA Adeleke, Journal of Engineering, 2023:1, https://doi.org/10.1155/2023/9335814	0.59	1	5.12
3	The Barriers Analysis for Waste-to-Energy Project Development in Thailand: Using an Interpretive Structural Modeling Approach, N Jaisue, N Ketjoy, M Kaewpanha, P Thanarak, Energies:16, 2023, mdpi.com, https://doi.org/10.3390/en16041941	3	1	24.40
4	Structural Equation Model of Factors Influencing the Selection of Industrial Waste Disposal Service in Cement Kilns, U Suksanguan et al., Sustainability:14, 2022, https://doi.org/10.3390/su14074109	3.9	1	31.60
4	Case study of municipal waste and its reliance on reverse logistics in European countries, O Lingaitienė et al., Sustainability:14, 2022, https://doi.org/10.3390/su14031809	3.9	1	31.60
5	Effect of pretreatment parameters and binder concentration on the densification of wood residue, MA Sarwar et al., Environmental Progress & Sustainable Energy:42, 2023, Wiley Online Library, https://doi.org/10.1002/ep.14196	2.3	1	18.80
5	Analysis of Feasibility of Producing and Using Biogas in Large Cities, Based on the Example of Krakow and Its Surrounding Municipalities, M Szyba, J Mikulík - Energies:16, 2023, https://doi.org/10.3390/en16227588	3	1	24.40
6	Research on Supply Chain Decisions for Production Waste Recovery and Reuse Based on a Recycler Focus, X Liu, K Wang, H Lu, Sustainability:15, 2023, mdpi.com, https://doi.org/10.3390/su15043320	3.3	1	26.80
6	A concise review on waste biomass valorization through thermochemical conversion, NC Joshi et al. in: Current Research in Microbial Sciences: 6, 2024, https://doi.org/10.1016/j.crmicr.2024.100237	5.8	1	46.80
7	A Location-Sizing and Routing Model for a Biomethane Production Chain Fed by Municipal Waste, AL Croella, L Fraccascia, in: Computers & Industrial Engineering:198, 2024, https://doi.org/10.1016/j.cie.2024.110714	6.5	1	52.40
7	A Literature Review of Recent Advances on Innovative Computational Tools for Waste Management in Smart Cities, Nesmachnow, Sergio; Rossit, Diego; Moreno-Bernal, Pedro, Urban Science 9, 2025, https://doi.org/10.3390/urbansci9010016	2.9	1	23.60
8	Enhancing Sustainable Global Supply Chain Performance: A Multi-Criteria Decision-Making-Based Approach to Industry 4.0 and AI Integration, D Štreimikienė, A Bathaei, J Streimikis - Sustainability:17, 2025, https://doi.org/10.3390/su17104453	3.3	1	26.80
8	Alternatives and Benchmarking for Implementations of Waste-to-Energy from Municipal Solid Waste: A Systematic Review, Lima, Maria Soares et al., in: Resources 14, 2025: https://doi.org/10.3390/resources14120185	3.2	1	26.00
9	Sustainable bioenergy from agroforestry: A clean pathway to India's green transition, Ravikarthik, K. et al., Plant Science Today:12, https://doi.org/10.14719/pst.8491	0.8	1	6.80
9	Enhanced HCl removal performance of calcium- and zinc-modified hydrotalcites: a comprehensive mechanism study via experiments and DFT calculations, Cao, Songshan et al., Fuel: 414, 2026, https://doi.org/10.1016/j.fuel.2026.138439	7.5	1	60.40
4	Articol: Vrabie, C. E-Government 3.0: An AI Model to Use for Enhanced Local Democracies. Sustainability 2023, 15, 9572. https://doi.org/10.3390/su15129572, WOS:001015667200001			
1	How will the state think with ChatGPT? The challenges of generative artificial intelligence for public administrations, T Cantens, AI & SOCIETY:40, 2024 - Springer, https://doi.org/10.1007/s00146-023-01840-9 , https://link.springer.com/journal/146	4.7	1	38.00

2	Enhancing Legally-Based E-Government Services in Education Through Artificial Intelligence, Ž Spalević et al., International Journal of Cognitive Research in Science, Engineering and Education: 11, 2023, https://doi.org/10.23947/2334-8496-2023-11-3-511-518 , https://ijcrsee.com/index.php/ijcrsee/Indexing	0.6	1	5.20
3	Citizen-Centric Governance: Enhancing Citizen Engagement through Artificial Intelligence Tools, Marius Pislaru, Ciprian Sorin Vlad, Larisa Ivascu and Iulia Ioana Mircea, Sustainability 16: 2024, https://doi.org/10.3390/su16072686	3.3	1	26.80
4	Measuring Efficiency and Satisfaction in the Context of Digital Transformation, M Krejnuš et.al, Administrative Sciences 14: 2024, https://doi.org/10.3390/admsci14090217	3.1	1	25.20
5	Online Reviews Meet Visual Attention: A Study on Consumer Patterns in Advertising, Analyzing Customer Satisfaction, Visual Engagement and Purchase Intention, in: A.L. Riswanto et al. in: Journal of Theoretical and Applied Electronic Commerce Research 19: 2024, https://doi.org/10.3390/jtaer19040150	4.6	1	37.20
6	A Bibliometric Analysis of Web 2.0 in Election Campaigns, Z. Samon et al, Heliyon 10: 2024, https://doi.org/10.1016/j.heliyon.2024.102225	3.6	1	29.20
7	Artificial intelligence for digital citizen participation: Design principles for a collective intelligence architecture, N.B. Rossello et al, Government Information Quarterly 42: 2025, https://doi.org/10.1016/j.giq.2025.102020	10	1	80.40
8	Cost-Effective Design, Content Management System Implementation and Artificial Intelligence Support of Greek Government AADE, myDATA Web Service for Generic Government Infrastructure, a Complete Analysis, George Tsamis et al., Algorithms 2025, 18, doi: 10.3390/a18060339	2.1	1	17.20
9	A citizen-centric approach for digital government transformation: The case of Azerbaijan, Farhad Yusifov, in: Information Development 2025, https://doi.org/10.1177/02666669251370361	2.1	1	17.20
10	The degree of digital transformation in Italian local government: the impact of their governance characteristics, M Lucchese et al. Public Money & Management, 2025, https://doi.org/10.1080/09540962.2025.2580556	2.1	1	17.20
11	An NLP-Based Framework for Sentiment and Topic Analysis of Citizen Feedback on UK Government Mobile Applications, M. Sarvestani, IEEE Access 2025, https://doi.org/10.1109/ACCESS.2025.3641669	3.6	1	29.20
12	AI, Bureaucracy, and Institutional Ethics: Current Trends and Future Considerations, D Barackskay, MB Thomas, Public Integrity, 2026, https://doi.org/10.1080/10999922.2025.2590960	1.1	1	9.20
13	Wireless and Emerging Technologies to Meet E-Government Demands: Applications, Benefits, and Challenges, H.M Barakat et al., Information 17, 2026, https://doi.org/10.3390/info17030225	2.9	1	23.60
5	Articol: Brosser, L., Vrabie, C. (2015), The Quality Initiative of E-Learning in Germany (QEG)- Management for Quality and Standards in E-Learning, Procedia - Social and Behavioral Sciences, Volume 186, 2015, pp. 1146-1151, ISSN 1877-0428, https://doi.org/10.1016/j.sbspro.2015.04.214, WOS:000380499600177			
1	Analysis on quality of learning in e-Learning platforms, MRM Veeramaniakam, P Ramesh, Advances in Engineering Software 172, 2022, Elsevier, https://doi.org/10.1016/j.advengsoft.2022.103168	4.8	2	19.40
2	Development of fuzzy exploratory factor Analysis for designing an E-learning service quality assessment model, V Baradaran, E Ghorbani, International Journal of Fuzzy Systems 22, 2020, Springer, https://link.springer.com/article/10.1007/s40815-020-00901-1	3	2	12.20
3	Critical success factors for user satisfaction with online training tools for safety and security training in port facilities, M Stein, Maritime Policy & Management, 2022, Taylor & Francis, https://doi.org/10.1080/03088839.2022.2124465	3.6	2	14.60
6	Vrabie, C. (prim autor); Dumitrașcu, E. (2018), Smart Cities. De la Idee la implementare sau despre cum tehnologia poate da structură mediului urban, ISBN: 978-606-94702-3-7, Editura Universitară & Editura Universul Academic, https://universulacademic.ro/magazin/domenii/stiinte-sociale/stiinte-politice-si-administrative-stiinte-sociale/smart-cities-de-la-idee-la-implementare-sau-despre-cum-tehnologia-poate-da-stralucire-mediului-urban/			
1	Smart city: A critical assessment of the concept and its implementation in Romanian urban strategies, BC Ibănescu et al., Journal of Urban Management 11: 2022, Elsevier, https://doi.org/10.1016/j.jum.2022.05.003	5	2	20.20
2	Research of the Smart City Concept in Romanian Cities, S Bălășescu et al. in: Sustainability 2022:14, https://doi.org/10.3390/su141610004	3.9	2	15.80
3	The Concept of Learning Cities: Supporting Lifelong Learning through the Use of Smart Tools, I Hirji, RI Georgescu, Smart Cities, 2023:6, https://doi.org/10.3390/smartcities6030066	7	2	28.20
7	Articol: Vrabie C. Electric Vehicles Optimism versus the Energy Market Reality. Sustainability. 2022; 14(9):5388. https://doi.org/10.3390/su14095388, WOS:000796173300001			
1	The dual role of artificial intelligence in developing smart cities, ME Zamponi, E Barbierato, Smart Cities, 2022: 5, https://doi.org/10.3390/smartcities5020038	6.4	1	51.60
2	The experimental study of pangium edule biodiesel in a high-speed diesel generator for biopower electricity, TA Rizal et al., Energies, 2022:15, https://doi.org/10.3390/en15155405	3.2	1	26.00
2	A Comprehensive Review of the Distinctive Tendencies of the Diffusion of E-Mobility in Central Europe, G Horváth et al., Energies, 2023:16, https://doi.org/10.3390/en16145421	3	1	24.40
3	Layer-by-Layer Assembly of CTAB-rGO-Modified MXene Hybrid Films as Multifunctional Electrodes for Hydrogen Evolution and Oxygen Evolution Reactions, A Ravendran et al., ACS Omega 2023: 8, https://doi.org/10.1021/acsomega.3c03827	4.1	1	33.20
3	Study of a Hybrid Vehicle Powertrain Parameter Matching Design Based on the Combination of Orthogonal Test and Cruise Software, X Wang et al. Sustainability, 2023:15, https://doi.org/10.3390/su151410774	3.3	1	26.80
4	Evaluation of Fiscal and Non-Fiscal Policies for Electric Vehicles - A Multi-Criterion Sorting Approach, I Clímaco, C Henggeler Antunes, Sustainability, 2023: 15, https://doi.org/10.3390/su15076213	3.3	1	26.80
4	Industrial Recycling Process of Batteries for EVs, A Abdullah et al, in: Computers, Materials & Continua 2023:74, https://doi.org/10.32604/cmc.2023.032995	1.7	1	14.00
5	The experimental study of pangium edule biodiesel in a high-speed diesel generator for biopower electricity, TA Rizal, Khairil, Mahidin, H Husin, Ahmadi, F Nasution, Energies 2022, 15, 5405, https://doi.org/10.3390/en15155405	3.2	1	26.00
5	Recovery of valuable metals from spent lithium-ion batteries: a review, Z Huang, Z Feng, L Gou, R He - Journal of Material Cycles and Waste Management, 2025: 27, DOI: 10.1007/s10163-025-02341-1, https://link.springer.com/article/10.1007/s10163-025-02341-1	3	1	24.40
6	A bibliometric review exploring the nexus between sustainability and food entrepreneurship, MA Adithya, R Geetha, S Sundar, in: Discover Sustainability, 2025:6, https://doi.org/10.1007/s43621-025-01588-w	3	1	24.40
6	Taxonomical Analysis of Alternative Energy Sources Application in Road Transport in the European Union Countries, Chudy-Laskowska, K. at al. Energies 2025:18, https://doi.org/10.3390/en18164228	3.2	1	26.00
7	Time-varying extreme risk spillovers and asymmetric effects in green bonds, new energy vehicles, and clean energy markets: A TVP-VAR and QVAR network approach, C Jiang et al. in: Environment, Development and Sustainability, 2026, https://link.springer.com/article/10.1007/s10668-025-07287-w , https://doi.org/10.1007/s10668-025-07287-w	4.2	1	34.00
8	Articol: Vrabie, C. (2015), Education–A Key Concept for E-Administration, Procedia - Social and Behavioral Sciences, Volume 186, pp. 371–375, ISSN 1877-0428, https://doi.org/10.1016/j.sbspro.2015.04.121, WOS:000380499600057			
1	Problems of the functioning of e-administration in the Silesian region of Poland from the perspective of a person with disabilities, R Wolniak, B Skotnicka-Zasadzień, Transylvanian Review of Administrative Sciences, 2019, https://rtsa.ro/tras/index.php/tras/article/view/601/588	0.7	1	6.00
9	Recenzie: Vrabie C. (2015), „Grown Up Digital: How The Net Generation Is Changing Your World” by Don Tapscott, Holistica Journal of business and public administration, Vol. 6, Nr. 1/2015, ISSN 2067-9785, pp. 127-129, https://holisticajournal.ro/docs/d643feea2bf2487686ea7035aa10d4d9.pdf			
1	User engagement on global social networks: Examining the roles of perceived brand globalness, identification and global identity, MS Akram et al., Technological Forecasting and Social Change, 2022: 181, Elsevier, https://doi.org/10.1016/j.techfore.2022.121771	13.3	1	106.80
10	Articol: Vrabie, C. (2022). Artificial Intelligence Promises to Public Organizations and Smart Cities. In: Maślankowski, J., Marcinkowski, B., Rupin da Cunha, P. (eds) Digital Transformation. PLAIS EuroSymposium 2022. Lecture Notes in Business Information Processing, vol 465. Springer, Cham. https://doi.org/10.1007/978-3-031-23012-7_1, WOS:000986673300001, ISSN: 1865-1348			
1	A Literature Review on Applied AI to Public Administration: Insights from Recent Research and Real-Life Examples, H Fujita, G Guizzi - 2023 - books.google.com		1	0.40
2	Artificial Intelligence in Smart Cities—Applications, Barriers, and Future Directions: A Review, R Wolniak, K Stecula - Smart Cities, 2024:7, https://doi.org/10.3390/smartcities7030057	7	1	56.40
2	The Use of Artificial Intelligence in Sturgeon Aquaculture, DS Cristea et al. Amfiteatru Economic, 2024:26, https://doi.org/10.24818/EA/2024/67/957	2	1	16.40
3	AI and Human-Centric Approach in Smart Cities Management: Case Studies from Silesian and Lesser Poland Voivodships, Skubis et al., Sustainability 2024: 16, https://doi.org/10.3390/su16188279	3.3	1	26.80
3	The Role of AI in Predictive Modelling for Sustainable Urban Development: Challenges and Opportunities, Cina, E. et al. Sustainability, 2025:17, https://doi.org/10.3390/su17115148	3.3	1	26.80
11	Articol: Vrabie, C. E-Government 3.0: An AI Model to Use for Enhanced Local Democracies. Sustainability 2023, 15, 9572. https://doi.org/10.3390/su15129572, WOS:001015667200001			
1	Generative AI: elevating knowledge acquisition and retention and recall through autonomy, interactivity and engagement, M Nguyen et al., Journal of Enterprise Information Management, 2025:38, https://doi.org/10.1108/JEIM-08-2024-0433	6.4	1	51.60
12	Articol: Vrabie C. (2018) IoT and Its Role in Developing Smart Cities. In: Wrycza S., Maślankowski J. (eds) Information Systems: Research, Development, Applications, Education. SIGSAND/PLAIS 2018. Lecture Notes in Business Information Processing, vol 333. Springer, Cham. https://doi.org/10.1007/978-3-030-00060-8_8, WOS:000463343100008			
1	Smart city research advances in Southeast Europe, Pašalić, M Čukušić, M Jadrić, in: International Journal of Information Management, 2021:58, Elsevier, https://doi.org/10.1016/j.ijinfomgt.2020.102127	21	1	168.40
2	Cybersecurity and Cyber Forensics for Smart Cities: A Comprehensive Literature Review and Survey, K Kim et al., Sensors 2023:23, https://doi.org/10.3390/s23073681	3.4	1	27.60

13	Articol: Vrabie C., (2019), Technological Infrastructure for Building a Smart Ecosystem, in STRATEGICA, Upscaling Digital Transformation in Business and Economics, ISBN: 978-606-749-428-0, published by Tritonic Publishing House, Gloucester, United Kingdom, pp. 695-702, https://strategica-conference.ro/wp-content/uploads/2022/04/75.pdf , WOS:000535852900075			
1	Analyzing the adoption challenges of the Internet of things (Iot) and artificial intelligence (AI) for smart cities in China, K Wang, Y Zhao, RK Gangadhari, Z Li, Sustainability 2021:13, https://doi.org/10.3390/su131910983	3.8	1	30.80
14	Articol: Stoicescu, V.; Bițoiu, T.I.; Vrabie, C. The Smart Community: Strategy Layers for a New Sustainable Continental Framework. Smart Cities 2023, 6, 410-444. https://doi.org/10.3390/smartcities6010020 , WOS:000941513800001			
1	An Empirical Study on Public Sector versus Third Sector Circular Economy-Oriented Innovations N Clifton et al., Sustainability, 2024:16, https://doi.org/10.3390/su16041650	3.3	3	8.93
2	Enhancing Cybersecurity in Energy IT Infrastructure Through a Layered Defense Approach to Major Malware Threats, Dojin Ryu, et al., Applied Sciences, 2024:14, https://doi.org/10.3390/app142210342	2.5	3	6.80
3	Towards the Concept of Smart Municipality: Agribusiness Model Integrating Rural and Urban Areas for Organic Food Production: A Review, CP Sá et al., Sustainability, 2025:17, https://doi.org/10.3390/su17031015	3.3	3	8.93
4	Machine learning models for solar power generation forecasting in microgrid application implications for smart cities, P Suanpang, P Jamjuntr, Sustainability, 2024:16, https://doi.org/10.3390/su16146087	3.3	3	8.93
5	The Impact of Supply Chain Transparency on Corporate Litigation Risks: An Analysis Based on ESG Dimensions, H Zhang, B Jiang, B Zhang, Finance Research Letters, 2025:85, https://doi.org/10.1016/j.frl.2025.108193	6.9	3	18.53
15	Articol: Vrabie C., (2020), Partnership and governance for smart cities, CEE eDem and eGov Days 2020, ISBN: 978-3-903035-27-0, published by the Austrian Computer Society, pp. 43-53; https://doi.org/10.24989/ocg.v.338.3			
1	Artificial intelligence, society 5.0 and smart city adaptation initiatives for businesses: An integrated approach, Ines AM Gil, et al., Technovation, 2026:150, https://doi.org/10.1016/j.technovation.2025.103377	10.9	1	87.60
16	Carte: Vrabie, C., (2024), AI - de la idee la implementare. Traseul sinuos al Inteligenței Artificiale catre maturitate, ISBN: 978-606-26-1851-3, Editura Pro Universitaria, București, https://www.ujmag.ro/drept/diverse/ai-de-la-idee-la-implementare-volumul-1-traseul-sinuos-al-inteligenței-artificiale-catre-maturitate-1			
1	Consolidating the Role of AI in the Economy and Society: Combating the Deepfake Phenomenon Through Strategic and Normative Approaches, The Case of Romania in the EU Context, I. Bostan, Economies, 2025:13, https://doi.org/10.3390/economies13050129	2.1	1	17.20
Total punctaj I9				2384.72
I10	Editor al unei reviste din strainatate care este indexata ISI sau indexata de o baza de date internationala recunoscuta (5 puncte)/ membru in comitetul de redactie al unei asemenea reviste (3 puncte)	5; 3 pct / revistă		
Total punctaj I10				0.00
I11	Editor al unei reviste din tara care este indexata ISI sau indexata de o baza de date internationala recunoscuta (2 puncte)/ membru in comitetul de redactie al unei asemenea reviste (1 punct)	2; 1 pct / revistă		
1	Smart Cities and Regional Development (SCRD) Journal, ISSN: 2537-3803, Editura Pro Universitaria, Bucuresti, https://scrd.eu/index.php/scrd	2.00		
Total punctaj I11				2.00
I12	Coordonator al unei colecții (serie de volume) editate de o editură cu prestigiu internațional (4 puncte); Membru în comitetul științific al unei asemenea serii/colecții (2 puncte); Coordonator al unei colecții (serie de volume) editate de o editură din țară (2 puncte); Membru în comitetul științific al unei asemenea serii/colecții (1 punct)	4; 2; 2; 1 / pe colecție, serie		
Total punctaj I12				0.00
I13	Coordonarea unui proiect de cercetare finanțat cu echivalentul a cel puțin 50.000 lei de o entitate din străinătate	7/proiect		
1				
Total punctaj I13				0.00
I14	Coordonarea unui proiect de cercetare finanțat cu cel puțin 50.000 lei de o entitate din țară	5/proiect		
Total punctaj I14				0.00
I15	Profesor visiting la o universitate de prestigiu din străinătate (titular de curs finalizat prin evaluarea studenților) (10 puncte); Profesor/cercetător invitat (guest) la o universitate de prestigiu din străinătate, pentru o perioadă de cel puțin o lună (5 puncte); Efectuarea unui stagiu postdoctoral de cel puțin un an universitar la o universitate de prestigiu din străinătate (3 puncte)	10; 5; 3 / pe universitate		
1				
Total punctaj I15				0.00
I16	Lucrari prezentate la conferinte internationale organizate in strainatate	1 pct.		
1	Citizen Participation & Administrative Efficiency in the Era of E-Gov 3.0, American Society for Public Administration (ASPA) International Conference 2025 - Washington, DC, March 28-April 1, https://www.aspanet.org/ASPA/ASPA/Events/Event_Display.aspx?EventKey=AC2025	1.00		
2	PLAIS EuroSymposium 2022, Gdansk, Poland, Artificial Intelligence Promises to Public Organizations and Smart Cities, https://link.springer.com/book/10.1007/978-3-031-23012-7	1.00		
3	FIRST NATIONAL CONFERENCE Sport, Technologies and SMART Spaces STSS, 09 - 10 July 2022, Sofia, Bulgaria - Artificial Intelligence as a Tool for Sports and a Better Life Quality, https://eited.org/sport-tech-conference-2022	1.00		
4	Role of Partnerships in Developing a Strategy for Smart Cities, 6th Annual Scientific Conference, October 3, 2020, Georgia, Tbilisi, https://cu.edu.ge/en/events/sixth-annual-scientific-conference	1.00		
5	Building a smart ecosystem. A view over the European continent, Conference: The Changing Political-Economic and Technological Landscape and Its Effect on Countries Competitiveness, Georgia, Tbilisi, https://eprints.iliauni.edu.ge/9160/1/Binder1.pdf	1.00		
6	Top ten smart cities in the world. What do they have in common and how can Eastern European cities use that? (cu A. Târziu), CEE eDem and eGov Days 2018, Budapest Hungary, https://cee.gov2018.ocg.at/	1.00		
7	Education and training in Cyberspace – a view over the current trends, 2017 IASIA-MENAPAR Conference, 3-7 July 2017 in Ramallah, Palestine. https://www.sesric.org/event-details.php?id=1750	1.00		
8	How is technology changing the world landscape? A view over the European continent (cu A. Târziu), CEE eDem and eGov Days 2017, Mai 04-05, Budapesta, Ungaria, https://eeegov.ocg.at/history/2017/	1.00		
9	Informing Citizens, building trust and promoting discussion, 5th World Congress of Administrative and Political Sciences, 24-26 November 2016, Hammamet – Tunisia, https://globalcenter.info/adpol/?page_id=355	1.00		
10	Building Culture of Open Government. What's still lacking to Eastern European Countries?, International Conference «Media and Information Literacy for Building Culture of Open Government» 6-10 June, 2016, Khanty-Mansiysk, Russian Federation, http://www.ifapcom.ru/en/news/1590/?returnto=0&n=1	1.00		
11	Why On-line and not In-line?, The 22st NISPAcee Annual Conference "Government vs. Governance in Central and Eastern Europe", 22-24 Mai 2013, Budapesta, Ungaria, https://www.nispa.org/page.php?sid=1152	1.00		
12	New alley for e-gov Websites - open source platforms, „Government Transition and Policy Change”, Korean Association for Policy Studies (KAPS), 14-15 Iunie 2013, Universitatea Yonsei din Seoul, Korea, https://www.jiscmail.ac.uk/cgi-bin/webadmin?A3=ind1212&L=EASP&E=base64&P=1315476&B=---part-nyIUUAZsvAjwqz3qXCyA2Ap4tkCoADt8wt3ABmiy2RcT&T=APPLICATION%2FPDF;%20name=%22Call%20for%20Papers_20121219%20(KAPS2013).pdf%22&N=Call%20for%20Papers_20121219%20(KAPS2013).pdf	1.00		
13	Computer competencies necessary for an effective e-governance, EGPA, 5-8 Septembrie 2012, Bergen, Norvegia: https://egpa.ias-iisa.org/EGPA__ANNUAL_CONFERENCE.php	1.00		
14	Citizens goals online, 11th International Congress on Public and Non-Profit Marketing „Ethics, Sustainable Consumption and Other Current Challenges for Public and Non-Profit Marketing”, 14-15 Iunie 2012, Universitatea Mykolas Romeris, Vilnius, Lithuania: http://iapnm2012.home.mruni.eu/	1.00		
15	The 20th NISPAcee Annual Conference „Public Administration East and West: Twenty Years of Development”, 23-26 Mai 2012, Ohrid, Republica Macedonia (FRI Macedonia), cu lucrarea: Local e-Government. A Comparative Study of Romania and Turkey; https://www.nispa.org/page.php?sid=759	1.00		
16	Developing citizens safety. A joint venture between Police and citizens, by the use of software applications, the 19th NISPAcee Annual Conference „Public Administration of the Future”, 19-22 Mai 2011, Varna, Bulgaria; https://www.nispa.org/page.php?sid=654&cid=19	1.00		
17	Just do IT – Spreading use of digital services, Conferința EGPA – The Public Service: Service Delivery in the Information Age, Malta, Septembrie 2009, https://egpa.ias-iisa.org/EGPA__ANNUAL_CONFERENCE.php	1.00		
Total punctaj I16				17.00
I17	Lucrari prezentate la conferinte internationale organizate in tara	0,5 pct		
1	„Understanding Digital Divide in Europe”, 4th ACADEMOS Conference 2017 International Political Science Conference The Quality of Democracy in the New Political Era (Bucharest, Romania, 15-18 Iunie 2017)	0.50		
2	Conferinta nationala „Probleme actuale ale spatiului politico-juridical UE”, Editia a III-a, 27 Octombrie 2016, Bucuresti, Romania; cu lucrarea: The technology legal framework issues and challenges in Romania.	0.50		
3	E-Participation – A Key Factor In Developing Smart Cities, The International conference “The European Integration – Realities and Perspectives”, Danubius University, May 20-21, 2016 (cu A. Târziu)	0.50		
Total punctaj I17				1.50
I18	Beneficiar al unor granturi individuale sau burse postdoctorale in valoare de cel puțin 25.000 lei	0,5 / pe grant, bursă		

Itemii scrisi cu caractere cursive sunt publicatii inainte de oferirea titlului de doctor

4.00

1	Vrabie, C., 2014,"Guvernarea electronică – mecanism de asigurare a unei administrații la nivel local", finanțat prin Fondul Social European, POSDRU 2007-2013 – Axa prioritară 1 : „Educația și formarea profesională în sprijinul creșterii economice și dezvoltării societății bazate pe cunoaștere”, Domeniul major de intervenție 1.5: „Programe doctorale și post-doctorale în sprijinul cercetării”			0.50	
Total punctaj I18				0.50	
I19_1	Inițierea de programe de studii universitare			2 pct./pe program	
1	Vrabie, C., 2020, Programul postuniversitar de educație permanentă de perfecționare intitulat „Inovare publică și strategii Smart City”, SNSPA, Facultatea de Administrație			2.00	
Total punctaj I19_1				2.00	
I19_2	Introducerea de cursuri noi			0,5 pct./pe curs	
1	Guvernarea electronică și mediul de afaceri			0.50	
2	Strategies for e-Government			0.50	
3	Guvernarea electronică și mediul de afaceri			0.50	
4	Strategii de e-guvernare			0.50	
5	Elemente de tehnologia informației pentru profesiile juridice			0.50	
6	Politici de inovare și digitalizare			0.50	
7	Inteligență artificială pentru administrația publică			0.50	
8	Artificial Intelligence: Implications for Public Sector Reform			0.50	
Total punctaj I19_2				4.00	
I19_3	Publicare cursuri pentru studenți		Limba (m)	Nr. autori (n)	Formula de calcul 1 x m/n
1	Vrabie, C., (2023; 2014; 2013), Elemente de IT pentru Administrația Publică, trei ediții: (1) Editia a III-a, ISBN 978-606-26-1828-5, Editura Pro Universitaria, Bucharest, 2023 (2) Editia a II-a, 2 volume. Vol 1, ISBN 978-606-26-0035-8, Editura Pro Universitaria, București, 2014, Vol 2, ISBN 978-606-26-0036-5, Editura Pro Universitaria, București, 2014 (3) Editia I, 2 volume. Vol 1, ISBN 978-606-647-595-2, Editura Pro Universitaria, București, 2013, Vol. 2, ISBN 978-606-647-596-9, Editura Pro Universitaria, București, 2013		1	1	1.00
Total punctaj I19_3				1.00	
I20	Membru al unei echipe de cercetare care implementează un proiect finanțat pe bază de competiție în valoare de cel puțin 100.000 lei			1 / proiect	
1	Vrabie, C., membru, HORIZON-CL2-2024-DEMOCRACY-01. Topic: HORIZON-CL2-2024-DEMOCRACY-01-09. Type of Action: HORIZON-RIA (HORIZON Research and Innovation Actions). Proposal number: 101177536. Proposal acronym: RADAR. Proposal title: Renewing Administration through Democratic Anchorage Reforms, Requested EU contribution to eligible costs/€ (total budget): 2 977 972.75 €			1.00	
2	Vrabie, C., membru, proiect Public Sector Renewal Through ICT, A Life-Long Learning Approach, project-code 14-SEE-PC-RO_BUCURES13, contract no. 61/01.08.2014, financed through Financial Mechanism SEE 2009-2014, The “Scholarships and inter-institutional cooperation in the Higher Education area of Romania” Program, Norway, Iceland and Liechtenstein, http://psr-ict.eu/			1.00	
Total punctaj I20				2.00	
I21	Membru al Consiliului Național de Atestare a Titlurilor, Diplomelor și Certificatelor Universitare, al Consiliului Național al Cercetării Științifice, al consiliului sau comisiilor de specialitate ale Agenției Române de Asigurare a Calității în Învățământul Superior, CNFIS (se punctează un singur mandat). Premii ale unor Academii și Asociații științifice			1 pe consiliu/comisie/premiu	
Total punctaj I21				0.00	
I22	Studiu, individual sau colectiv, de evaluare și fundamentare de politici publice elaborat, în urma unor concursuri de selecție, pentru diverse instituții publice guvernamentale/organizații internaționale/centre de cercetare.		Limba în care a fost publicat articolul/studiul (m)	Număr autori (n)	Formula de calcul 2 x m/n
1	Dumitrascu, E.; Dumitrascu, A.; Petcu, I; Vrabie, C.; Strategia Strategia de digitalizare a Consiliului Județean Bihor 2023 - 2027. https://www.cjbihor.ro/wp-content/uploads/2021/02/h-152-din-30.05.2023_Redacted.pdf		1	4	0.50
2	Vrabie, C.; Petcu, I.; Dumitrascu, E.; Dumitrascu, A.; Frincu, E.; Strategiei de dezvoltare digitală Sector 5 Bucuresti - https://sector5.ro/strategie-de-dezvoltare-digitala/		1	5	0.40
3	Nemtanu, F.; Pectu, I.; Vrabie, C.; Serena, A.; Dumitrascu, E.; SMART 6 – Planificare Strategică pentru Transformare Digitală și Energie Verde - https://arsc.ro/smart6/		1	5	0.40
4	Andronic, A.; Istrate, M.; Stoica, M.; Dumitrascu, E.; Dutoiu-Nitescu, A.; Robe, R.; Lica, A.; Militaru, I.; Nemtanu, F.; Vrabie, C.; Gaf-Deac, I.; Stoicescu, V.; Strategia Resita Smart City - https://www.primariaresita.ro/portal/cs/resita/portal.nsf/AllByUNID/16094AAFD6F93CA7C22587E20028AACD/\$FILE/Strategia%20Resita%20Smart%20City.pdf		1	12	0.17
5	Pirvulescu, C.; Dragolea, A.; Florian, B.; Craciun, C.; Vrabie, C.; Arpad, T.; Muntean, A.; Constantin, M.; Strategia de dezvoltare durabila Sector 1 Bucuresti - https://archive.primarias1.ro/strategia-dezvoltare-durabila/SDD%20Sector%201%20DRAFT.pdf		1	8	0.25
6	Vrabie, C.; Studiu de impact “E-guvernarea în municipiile României” - Analiza orizontala a Web site-urilor primariilor oraselor din Romania. ISSN 2360-5618, Editura Pro Universitaria, București, 2016. https://www.smart-edu-hub.eu/publications/all		1	1	2.00
7	Vrabie, C.; Studiu de impact “E-guvernarea în municipiile României” - E-Government Best Cases - Cele mai interesante si mai de succes initiative regăsite in plan national si international. ISSN 2360-5618, Editura Pro Universitaria, București, 2015. https://www.smart-edu-hub.eu/publications/all		1	1	2.00
8	Vrabie, C.; Studiu de impact “E-guvernarea în municipiile României” - Analiza orizontala a Web site-urilor primariilor municipiilor din Romania. ISSN 2360-5618, Editura Pro Universitaria, București, 2014. https://www.smart-edu-hub.eu/publications/all		1	1	2.00
Total punctaj I22				7.72	
I23	Participarea în colectivele de elaborare sau implementare a granturilor ori a proiectelor de dezvoltare instituțională, socială și regională; transfer de cunoaștere și instrumente de politici; asistență pentru dezvoltare ș.a., finanțate de o entitate regională, națională sau din străinătate.			1 pct.	
1	Vrabie, C., director de proiect, CNFIS-FDI-2021-0327 – Digital environments for improving the quality of education and increasing student insertion in the labor market. Maximizing the benefits of visual technologies in the learning process through virtual teaching environments (e-QUAL EDU)			1.00	
2	Vrabie, C., Project manager for exploratory research project – no. 47/04.06.2019 - From smart cities to smart nation. The synergy of smart projects implemented at city level in Romania			1.00	
3	Vrabie, C., Project manager for exploratory research project – no. R928/20.12.2012 – Digital Municipality			1.00	
4	Vrabie, C., membru, CNFIS-FDI-2024-F-0245 (2024) – Inclusion and Access in Higher Education in the Field of Social Sciences (IN SNSPA)			1.00	
5	Vrabie, C., membru, CNFIS-FDI-2023-F-0189 AI EDU (2023) – Artificial intelligence and the use of new technologies in the academic processes and the university ethics (AI			1.00	
6	Vrabie, C., membru, CNFIS-FDI-2023-F-0183 (2023) – Capitalizing on research results and increasing the impact of scientific publications from SNSPA (VALORIS)			1.00	
7	Vrabie, C., membru, CNFIS-FDI-2022-0271 (2022) – Internship hub – driving sustainability and innovation (HUBpractik)			1.00	
8	Vrabie, C., membru, CNFIS-FDI-2022-0051 - Academic Excellence: resilience and quality development of didactic activity in the National University of Political Studies and Public Administration (SNSPA) after the challenges of the Covid-19 pandemic			1.00	
9	Vrabie, C., membru, POCU/829/6/13/141279 (2022) – “Kickstart Student”, https://snsa.ro/cercetare/proiecte/proiecte-in-derulare/kickstart-student/			1.00	
10	Vrabie, C., membru, Orașul Inteligent 2030 - ARSC & Primaria S6, https://arsc.ro/orasul-inteligent-2030/			1.00	
11	Vrabie, C., membru, Orașul Inteligent 2030 - ARSC & Primaria S4, https://orasulinteligent2030.ro/			1.00	
12	Vrabie, C., membru, Operaționalizarea unui sistem de management pentru implementarea Planului Anual de Lucru al Guvernului (PALG) – SIPOCA 26, https://sgg.gov.ro/1/palg/			1.00	
13	Vrabie C., membru, Dezvoltarea și consolidarea culturii calității la nivelul sistemului de învățământ superior românesc – QUALITAS – POSDRU/155/1.2/S/141894, în activități de formare a evaluatorilor externi și interni, https://www.aracis.ro/qualitas/			1.00	
14	Vrabie, C., membru, proiect „Stabilirea cadrului de dezvoltare a instrumentelor de e-guvernare”, COD: SIPOCA 20, Beneficiar: MINISTERUL COMUNICAȚIILOR ȘI SOCIETĂȚII INFORMAȚIONALE (MCSI), Partener: SECRETARIATUL GENERAL AL GUVERNULUI (SGG)			1.00	
15	Vrabie, C. membru, POSDRU/156/1.2/G/133208: „Dezvoltarea curriculară și creșterea relevanței programelor de studiu în administrația publică prin metode inovative de blended learning și corelare cu piața muncii” (SNSPA)			1.00	
Total punctaj I23				15.00	

Denumirea criteriului		Standardul pentru prof. univ., CS I	Punctaj obținut
C1	Punctajul pentru indicatorul I1	≥ 10	169.47
C2	Numărul de articole care prezintă contribuții originale, in extenso, conform condițiilor de la I2	≥ 8	39.33
C3	Numărul de cărți la care este unic autor sau prim-autor	Cel puțin o carte la o editură cu prestigiu internațional (A1) sau cel puțin două cărți publicate la edituri cu prestigiu recunoscut (A2)	23.00
C4	Suma punctajului pentru indicatorii indicatorii I1-I8	≥ 100	389.72
C5	Punctajul pentru indicatorul I9	≥ 10	2384.72
C6	Punctaj total (suma punctajului pentru indicatorii I1-I23)	≥ 150	2827.16
C7	Punctaj total (suma punctajului pentru indicatorii I1-I23) acumulat după obținerea titlului de doctor	≥ 100	2788.16

14 articole

3 cărți (2 unic autor și 1 prim-autor)