

UNIVERSITATEA POLITEHNICA DIN BUCURESTI

FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS CONFERENȚIAR

CANDIDAT: Iuliana MARIN

Post Nr. 9, Conferențiar, Depart. de Inginerie în Limbi Străine, Fac. de Inginerie în Limbi Străine

Condiții	Îndeplinire condiții	
A. Doctor	Diploma Doctor în Domeniul Calculatoare și tehnologia informației Nr. 0043385 din 08.03.2021 emisă de Universitatea POLITEHNICA din București	
B. Îndeplinirea standardelor minime naționale conform OMENCS Nr. 6129 / 20.12.2016 [MO, I, 123 /15.02.2017]	Standarde îndeplinite, conform Comisiei CNATDCU Nr. 15 Calculatoare, Tehnologia Informației și Ingineria Sistemelor Anexată: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate:	
Condiții minimale [Punctaj]	Minim prevăzut	Realizat
A1. Activitatea didactică și profesională	50	129.79
A2. Activitatea de cercetare	300	1052.89
A3. Recunoașterea și impactul activității	50	496.70
TOTAL (A)	400	1679.38
Condiții minimale obligatorii pe subcategorii [Număr]	Minim prevăzut	Realizat
A.1.1.1-A1.1.2 Cărți și capitole în cărți de specialitate	1 cărți/capitole	5
A2.1 Articole în reviste cotate ISI și în volumele unor manifestări științifice indexate ISI proceedings	6 din care minim 1 în reviste cotate ISI Q1 sau Q2	67 (din care 1 articol Q2)
A2.1.4 Granturi/proiecte de cercetare câștigate prin competiție (Director/Responsabil)	1	4
A3.1.1 – A3.1.2 – Număr de citări în cărți, reviste și în volume ale unor manifestări științifice ISI (WOS)	10	65
Factor de impact ISI cumulat pentru publicații	4	22.03
C. Atestarea studiilor (diploma + Foi Matricole) și a altor realizări profesionale	Media anilor de studii 9,91 Media examenelor de Diplomă 10 Diploma de Licență în domeniul Calculatoare și tehnologia informației Nr. 0056 din 27.07.2015 emisă de Universitatea POLITEHNICA din București Diploma de Master în domeniul Calculatoare și tehnologia informației, Nr. 234 din 06.07.2017 emisă de Universitatea POLITEHNICA din București Atestare studii psihopedagogice: - Certificate de absolvire a programului de formare psihopedagogică nivelul I, Nr. 046 din 14.09.2017, nivelul II, Nr. 349 din 14.09.2017, emise de Universitatea POLITEHNICA din București Alte Certificate - Diplôme d'études en langue française, B2, Ministerul Educației Naționale din Franța, 2022. - Certificate in Advanced English, University of Cambridge, 2023.	

Subsemnata MARIN Iuliana, candidată la concursul pentru ocuparea postului de conferențiar, poziția 9, Departamentul de Inginerie în Limbi Străine, Facultatea de Inginerie în Limbi Străine, din Domeniul de Studii Univ. Calculatoare și Tehnologia Informației, arondat Comisiei de Specialitate CNATDCU [OMECTS 4106/10.06.2016] Nr 15 – Calculatoare, Tehnologia Informației și Ingineria Sistemelor, declar pe propria răspundere, cunoscând prevederile art. 292 privind falsul în declarații, din Legea 286/2009 - Codul Penal, ca sunt îndeplinite toate Standardele minime prevăzute de Metodologia UPB 2018 pentru înscrierea la concurs, în momentul înscrierii la concurs, și susțin veridicitatea informațiilor prezentate în dosar și în materialul de mai sus. Lucrările considerate a fi incluse în Baza ISI Thomson Reuters Web of Science sau în alte Baze de Date Internaționale [BDI] sunt vizibile în aceste baze, în dreptul numelui candidatului, la aceasta data.

Candidat,
MARIN IulianaData
29.05.2023

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IN CONTINUARE: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate

A1.1.2	Carti de autor sau capitole de specialitate la edituri cu ISBN (naționale) [50nr de autori]	Link
1	Iuliana Marin , Programmation Fonctionnelle en Scale - Des Fondamentaux aux Applications Avancées, Editura Granada, ISBN 978-606-997-056-0, 174 pagini, 2023.	https://drive.google.com/file/d/1m7z0ZwVvYRo17cu2YvXlBdWnCaYTT/view?usp=sharing
2	Iuliana Marin , Python - Maîtrisez le langage de programmation, Editura Granada, ISBN 978-606-997-057-7, 195 pagini, 2023.	https://drive.google.com/file/d/1pRwEtQd3Nub0kZbfoGqy_dkXVP3MfE/view?usp=sharing
Total (A1.1.2)		100.00

A1.2.1	Material didactic / Lucrari didactice publicate la edituri cu ISBN [40nr autori]	Link
1	Maria-Iuliana Dascau, George Drăgoi, Alexandru Dan Mîreia, Iulia-Cristina Stănică, Iuliana Marin , Apprenez à Programmer en Java - Guide de Travaux Pratiques, Editura Politehnica Press, ISBN 978-606-515-890-0, 170 pagini, 2019.	https://drive.google.com/file/d/1Faub_F3_706mEbsvHtPqeGvEX_F4m/view?usp=sharing
2	Maria-Iuliana Dascau, Iuliana Marin , Semantic Web: Theory and Applications, Printech Publishing, CNCSIS: 54, ISBN 978-606-23-0705-9, 212 pagini, 2017.	https://drive.google.com/file/d/1u5Z17ntGvGS6L1VnzkiKRZHTekoNj/view?usp=sharing
3		
Total (A1.2.1)		28.00

A2 Activitatea de cercetare (A2) 1052.89

A2.1	Articole in reviste cotate ISI, si lucrari in volumele unor manifestari stiintifice indexate ISI proceedings ((25+30*factor impact)/nr. de autori)	Numar autori	Factor Impact	Punctaj	Link Articol / Link Jurnal sau ISI Thomson	WOS
Jumale cu factor de impact ISI						
1	Myssar Jabbar Hammod Al-Battouti, Nicolae Goga, Iuliana Marin , Detection and Analysis of Oil Spill using Image Processing, International Journal of Advanced Computer Science and Applications (IJACSA), vol. 13, no. 4, pp. 381-387, 2022, ISSN 2158-107X, WOS:000798559000011, FI 2022: 1.092 [Q4]	3	1.09	19.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000798559000011	WOS:000798559000011
2	Maria-Iuliana Dascau, Iuliana Marin , Semantic Web: Theory and Applications, Printech Publishing, CNCSIS: 54, ISBN 978-606-23-0705-9, 212 pagini, 2017.	7	2.40	13.84	https://www.webofscience.com/wos/woscc/full-record/WOS:000448544900012	WOS:000448544900012
3	AUTOMATIC RECOGNITION OF DENTAL PATHOLOGIES AS PART OF A CLINICAL DECISION SUPPORT PLATFORM Marin, Iuliana, Goga, Nicolae ; Vasileteanu, Andrei; Pavaloiu, Ionel-Bujorei, REVUE ROUMAINE DES SCIENCES TECHNIQUES-SERIE ELECTROTECHNIQUE ET ENERGETIQUE, Volume: 62 Issue: 4 Pages: 436-441, Published: OCT-DEC 2017, FI 2017 1.114 [Q4]	4	1.11	14.61	https://www.webofscience.com/wos/woscc/full-record/WOS:000423499900017	WOS:000423499900017
4	Hasan Najj, Iuliana Marin , Nicolae Goga, Cristian Taslitschi, Novel Design and Implementation of a Vehicle Controlling and Tracking System, International Journal of Advanced Computer Science and Applications (IJACSA), vol. 11, no. 7, pp. 427-433, 2020, FI 2020: 1.091 [Q4]	4	1.09	14.43	https://www.webofscience.com/wos/woscc/full-record/WOS:000568850200057	WOS:000568850200057
5	Monica-Paula Marin, Elena Narcisca Pogurschi, Iuliana Marin , Carmen Georgeta Nicolae, Influence of Natural Zeolites Supplemented with Inorganic Selenium on the Productive Performance of Dairy Cows, Pakistan Journal of Zoology, vol. 52, no. 2, pp. 775-783, April 2020, DOI: 10.17582/journal.pjz/20190829190816, FI 2020: 0.831 [Q3]	4	0.83	12.48	https://www.webofscience.com/wos/woscc/full-record/WOS:000514817800041	WOS:000514817800041
Conferinte Indexate ISI						
6	Cristina Surlea, Georgeta Diniță, Marius Maftei, Iuliana Marin , Carmen Georgeta Nicolae, Study on the Viability of the Young in the Species Apis Mellifera according to the Secretory Capacity of Royal Jelly, Scientific Papers. Series D., vol. 65, no. 2, pp. 274-278, 2022, ISSN 2285-5750, WOS:000914162300039	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000914162300039	WOS:000914162300039
7	Ionuț Alexandru Anin, Elena Narcisca Pogurschi, Iuliana Marin , Dana Popă, Livia Vidu, Carmen Georgeta Nicolae, The Influence of the Density of Juvenile Carp Raised in Floating Cages on the Conversion Efficiency of Feed, Scientific Papers. Series D., vol. 63, no. 2, pp. 593-598, Bucharest, Romania, 2021, ISSN 2285-5750, WOS:000594991500049	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000594991500049	WOS:000594991500049
8	Iuliana Marin , Arthur-Jozsef Molnar, Evaluation of Indoor Localisation and Heart Rate Evolution, Computational Science and Its Applications - ICCSA 2021, Springer Lecture Notes in Computer Science (LNCS), vol. 12953, pp. 75-89, DOI: https://doi.org/10.1007/978-3-030-86976-2_6, ISBN 978-3-030-86975-5, WOS: 000728364200006, 2021.	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000728364200006	WOS:000728364200006
9	Răzvan Sfat, Iuliana Marin , Nicolae Goga, Ramona Popa, Ion Cristian Dăriță, Constantin Viorel Marian, Conceptualization of an Intelligent HL7 Application based on Questionnaire Generation and Editing, IEEE International Black Sea Conference on Communications and Networking, May 24-28, 2021, WOS:000892556200048	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000892556200048	WOS:000892556200048
10	Iuliana Marin , Monica-Paula Marin, Carmen Nicolae, Georgeta Dinița, Ioan Cusțura, Minodora Tudorache, Farm Supply Chain Management Improvement through the use of Lean, Agile and DevOps Methodologies, Scientific Papers. Series D., vol. 63, no. 2, pp. 325-328, Bucharest, Romania, 4-6 June 2020, ISSN 2285-5750, WOS:000594991500049	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000594991500049	WOS:000594991500049
11	Robert Mihai, Gheorghe Emil Mărginean, Monica Paula Marin, Ayman Abdel Mohsen Hassan, Iuliana Marin , Gina Fintinenu, Livia Vidu, Impact of Precision Livestock Farming on Welfare and Milk Production in Montbelarde Dairy Cows, Scientific Papers. Series D., vol. 63, no. 2, pp. 304-309, Bucharest, Romania, 4-6 June 2020, ISSN 2285-5750, WOS:000594991500045	7	0.250	4.64	https://www.webofscience.com/wos/woscc/full-record/WOS:000594991500045	WOS:000594991500045
12	Iuliana Marin , Maria Iuliana Boicor, Arthur-Jozsef Molnar, Cyber-Physical Platform for Preeclampsia Detection, 20th International Conference on Computational Science and its Applications (ICCSA), Springer Lecture Notes in Computer Science (LNCS), July 2020, WOS:000719714800048	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000719714800048	WOS:000719714800048
13	Iuliana Marin , Myssar Jabbar Hammod Al-Battouti, Nicolae Goga, Drone Control based on Mental Commands and Facial Expressions, 12th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), 25-27 June, 2020, ISSN 2378-7147, WOS:000627393500119	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000627393500119	WOS:000627393500119
14	Iuliana Marin , Ioana Andreea Dinescu, Teodora-Coralia Deleanu, Luĳian Alshikh Sulaiman, Sarmad Monadel Sabree Al-Gayar, Nicolae Goga, Brain Performance Analysis based on an Electroencephalogram Headset, 12th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), 25-27 June 2020, ISSN 2378-7147, WOS:000627393500105	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000627393500105	WOS:000627393500105
15	Sarmad Monadel Sabree Al-Gayar, Iuliana Marin , Mohammed Almalchy, Nicolae Goga, Naser Al-Habebe, Cristian Taslitschi, Implementation of MediCare Social Media System, 12th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), 25-27 June 2020, ISSN 2378-7147, WOS:000627393500128	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000627393500128	WOS:000627393500128
16	Monica-Paula Marin, Iuliana Marin , Georgeta Dinița, Learning Analytics Tool for Studying the Productivity of Dairy Farms, 14th International Technology, Education and Development Conference (INTED2020), Valencia, Spain, 2-4 April 2020, WOS:000558088800005	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000558088800005	WOS:000558088800005
17	Iuliana Marin , Maria-Iuliana Boicor, Arthur-Jozsef Molnar, Indoor Localization Techniques Within a Home Monitoring Platform, Evaluation of Novel Approaches to Software Engineering, Springer International Publishing, pp. 378-401, DOI: 10.1007/978-3-030-40223-5_19, ISBN 978-3-030-40223-5, WOS:0006080689100019, 2020.	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:0006080689100019	WOS:0006080689100019
18	Iuliana Marin , Nicolae Goga, Nutrition Consultant based on Machine Learning for Preeclampsia Complications, Scientific Papers. Series D., vol. 62, no. 2, pp. 82-87, Bucharest, Romania, 6-8 June 2019, ISSN 2285-5750, WOS:000509121700013	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000509121700013	WOS:000509121700013
19	Iuliana Marin , Bujorei-Ionel Pavaloiu, Constantin-Viorel Marian, Vlad Racovita, Nicolae Goga, Early Detection of Preeclampsia based on a Machine Learning Approach, IEEE International Conference on e-Health and Bioengineering - EHB 2019, Iasi, Romania, 21-23 November 2019, WOS:000558648300155	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000558648300155	WOS:000558648300155
20	Iuliana Marin , Nicolae Goga, Andrei Vasileteanu, Alexandru Gradinaru, Vlad Racovita, Smart Solution for the Detection of Preeclampsia, IEEE International Conference on e-Health and Bioengineering - EHB 2019, Iasi, Romania, 21-23 November 2019, WOS:000558648300160	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000558648300160	WOS:000558648300160
21	Iuliana Marin , Hanoosh Amel, Future Evolution of Stock Markets based on Data Mining, 34th International Business Information Management Association Conference (IBIMA), Madrid, Spain, 13-14 November 2019, WOS:000556337409002	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000556337409002	WOS:000556337409002
22	Iuliana Marin , Learning Analytics Tool for Studying the Conditions in Romanian Maternity Hospitals, 12th Annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 11-13 November 2019, WOS:000530212401001	1	0.250	32.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000530212401001	WOS:000530212401001
23	Iuliana Marin , Amel Hanoosh, 3D Audio Online Instructor for Teaching Breathing Control Techniques during Pregnancy, 12th annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 11-13 November 2019, WOS:000530212400135	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000530212400135	WOS:000530212400135
24	Amel Hanoosh, Iuliana Marin , 3D Online Nurse for Managing Pregnancies, 12th annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 11-13 November 2019, WOS:000530212401012	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000530212401012	WOS:000530212401012
25	Iuliana Marin , Nicolae Goga, Hypertension Detection based on Machine Learning, 6th European Conference on the Engineering of Computer Based Systems, Bucharest, Romania, 2-3 September 2019, WOS:000525376600023	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000525376600023	WOS:000525376600023
26	Iuliana Marin , Nicolae Goga, Preeclampsia Counseling via Chatbot for Pregnant Women, International Conference on Education and New Learning Technologies, Palma de Mallorca, Spain, 1-3 July 2019, WOS:000551093104077	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000551093104077	WOS:000551093104077
27	Iuliana Marin , Nicolae Goga, Learning about the Development of Preeclampsia within Virtual Communities, International Conference on Education and New Learning Technologies, Palma de Mallorca, Spain, 1-3 July 2019, WOS:000551093104052	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000551093104052	WOS:000551093104052
28	Iuliana Marin , Maria Iuliana Boicor, Arthur-Jozsef Molnar, Indoor Localisation with Intelligent Luminaires for Home Monitoring, 14th International Conference on Evaluation of Novel Approaches to Software Engineering, Heraklion, Crete, Greece, 4-5 May 2019, WOS:000570412000050	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000570412000050	WOS:000570412000050
29	Iuliana Marin , Nicolae Goga, Treatment assignment based on automatic learning for the pregnant women suffering from preeclampsia, 15th International Scientific Conference eLearning and Software for Education, pp. 501-506, Bucharest, Romania, 11-12 April 2019, DOI: 10.12753/2066-026X-19-066, WOS:000473322400066	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000473322400066	WOS:000473322400066
30	Monica-Paula Marin, Iuliana Marin , Livia Vidu, Learning about the reduction of food waste using Blockchain technology, 13th annual International Technology, Education and Development Conference, Valencia, Spain, 11-13 March 2019, WOS:000536018103058	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000536018103058	WOS:000536018103058
31	Iuliana Marin , Nicolae Goga, Learning analytics software for medical students regarding pregnancy complications, 13th annual International Technology, Education and Development Conference, Valencia, Spain, 11-13 March 2019, WOS:000536018103069	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000536018103069	WOS:000536018103069
32	Iuliana Marin , Nicolae Goga, Andrei Donescu, Sentiment Analysis Electronic Healthcare System Based on Heart Rate Monitoring Smart Bracelet, 11th IEEE International Conference on Service Oriented Computing and Applications (SOCA), Paris, France, 20-22 November 2018, DOI: 10.1109/SOCA.2018.00022, WOS:000459210000014	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000459210000014	WOS:000459210000014
33	Iuliana Marin , Nicolae Goga, Electronic Healthcare System based on HL7 and Natural Language Processing, 32nd International Business Information Management Association Conference (IBIMA), pp. 7446-7453, Seville, Spain, 15-16 November 2018, WOS:00050853208043	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:00050853208043	WOS:00050853208043
34	Iuliana Marin , Nicolae Goga, Automatic Diet Suggestion Based on the Relationship Between Illnesses, Physical Activities, Dietary Products and the Presence of Preeclampsia for Pregnant Women, 32nd International Business Information Management Association Conference (IBIMA), pp. 7319-7329, Seville, Spain, 15-16 November 2018, WOS:00050853208030	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:00050853208030	WOS:00050853208030
35	Ionel Bujorei Pavaloiu, Ana Maria Neagu, Cristian Mustata, Maria Iuliana Dascau, George Drăgoi, Iuliana Marin , Alexandru Dan Mîreia, Livia Mihail Mateescu, Data and Signal Processing for Business, 11th annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 12-14 November 2018, WOS:000568991701065	8	0.250	4.06	https://www.webofscience.com/wos/woscc/full-record/WOS:000568991701065	WOS:000568991701065
36	Iuliana Marin , Nicolae Goga, Healthcare Collaborative e-Learning Platform for Treating Blood Pressure Diseases, 11th annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 12-14 November 2018, WOS:000568991703150	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000568991703150	WOS:000568991703150
37	Monica Marin, Elena Pogurschi, Livia Vidu, Iuliana Marin , Innovative Workplace Learning at Dairy Cow Farms to Enhance Milk Productivity Based on Natural Zeolites, 11th annual International Conference of Education, Research and Innovation (ICERI), Seville, Spain, 12-14 November 2018, WOS:000568991703152	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000568991703152	WOS:000568991703152

38	Iuliana Marin , Nicolae Goga, Healthcare System Based on the Smart Monitoring Bracelets and Sentiment Analysis, International Symposium on Fundamentals of Electrical Engineering, Bucharest, 1-3 November 2018, WOS:000480396400022	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000480396400022	WOS:000480396400022
39	Iuliana Marin , Zainab Abbas Jabber, Wireless Sensors Network based on Real-time Healthcare Monitoring, International Symposium on Fundamentals of Electrical Engineering, Bucharest, 1-3 November 2018, WOS:000480396400024	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000480396400024	WOS:000480396400024
40	Iuliana Marin , Nicolae Goga, Securing the Network for a Smart Bracelet System, 22nd International Conference on System Theory, Control and Computing (ICSTCC), Sinaia, October 2018, WOS:000465109800042	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000465109800042	WOS:000465109800042
41	Maria-Iuliana Bocior, Arthur-Jozsef Molnar, Iuliana Marin , Nicolae Goga, Raul Valor Perez, David Cuesta Frau, Intelligent Decision Support for Paravision and Assisted Living, 14th International Conference on Intelligent Computer Communication and Processing (ICCP), Cluj-Napoca, 6-8 September 2018, pp. 129-136, WOS:000517560800016	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000517560800016	WOS:000517560800016
42	Iuliana Marin , Nicolae Goga, Andrei Vasileteanu, A Novel Indoor Positioning using Smart Luminaires, 9th International Conference on Information Intelligence Systems Applications (IISA), Zakynthos, Greece, July 2018, WOS:000589872400088	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000589872400088	WOS:000589872400088
43	Iuliana Marin , Nicolae Goga, Andrei Doncescu, Pig Welfare through Behavior Learning from Camera Recordings, The International Conference of the University of Agronomic Sciences and Veterinary Medicine of Bucharest "Agriculture for Life, Life for Agriculture", Bucharest, June 2018, WOS:000448065500044	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000448065500044	WOS:000448065500044
44	Iuliana Marin , Nicolae Goga, Andrei Doncescu, Security of an electronic healthcare system which facilitates the detection of preeclampsia through a smart bracelet, 6th International Workshop on Systems Safety & Security (IWSSS), Iasi, June 2018, WOS:000467734100157	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000467734100157	WOS:000467734100157
45	Iuliana Marin , Nicolae Goga, Bujor Paveloiu, Ionut Draghici, Nitu Melania, Ambient Assisted Control using Smart Luminaires, Zooming Innovation in Consumer Electronics International Conference, pp. 123-127, Novi Sad, Serbia, May 2018, WOS:000493073200030	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000493073200030	WOS:000493073200030
46	Iuliana Marin , Nicolae Goga, Model Checking the Properties of an Electronic Healthcare System to Facilitate the Detection of Preeclampsia through a Smart Bracelet, eLearning & Software for Education (ELSE), vol. 2, pp. 209-216, April 2018, DOI 10.12753/2066-020X-18-099, WOS:000474668000028	2	0.250	16.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000474668000028	WOS:000474668000028
47	Iuliana Marin , Andrei Vasileteanu, Bujor Paveloiu, Nicolae Goga, User Requirements and Analysis of Preeclampsia Detection done through a Smart Bracelet, the 12th annual International Technology, Education and Development Conference (INTEED2018), Valencia, Spain, pp. 8567-8576, ISBN 978-84-697-9480-7, DOI 10.21125/inted.2018.2080, WOS:000448704003081	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000448704003081	WOS:000448704003081
48	Andrei Vasileteanu, Iuliana Marin , Ionel-Bujorel Paveloiu, Programmers' Professional Development Monitoring System, the 12th annual International Technology, Education and Development Conference (INTEED2018), Valencia, Spain, DOI 10.21125/inted.2018.2225, 2018, WOS:000448704004022	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000448704004022	WOS:000448704004022
49	Maria-Iuliana Dascau, Constanta-Nicoleta Bodea, Melania Nitu, Gabriel Alecu, Iuliana Marin , Dan Alexandru Mitrea, Ana-Maria Neagu, Supporting Self-Regulated Learning via Technology Tools: a Case Study in an Engineering Degree Program in Romania, the 11th annual International Technology, Education and Development Conference (INTEED2017), Valencia, Spain, pp. 5054-5061, ISBN 978-84-617-8491-2, DOI 10.21125/inted.2017.1174, 2017 (ISI CPCL - Web of Science), WOS:000413668605020	7	0.250	4.64	https://www.webofscience.com/wos/woscc/full-record/WOS:000413668605020	WOS:000413668605020
50	Iuliana Marin , Naseer Abdulkarim Jaber Al-Habeeb, Nicolae Goga, Andrei Vasileteanu, Ionel-Bujorel Paveloiu, Costin-Anton Boiangiu, Improved M-Government based on Mobile WMAX, the 21th International Conference on Control Systems and Computer Science, 2017, DOI 10.1109/ICSCS.2017.12, (IEEE Xplore, http://ieeexplore.ieee.org/document/7968540), WOS:000449004400005	6	0.250	5.42	http://www.webofscience.com/wos/woscc/full-record/WOS:000449004400005	WOS:000449004400005
51	Iuliana Marin , Nicolae Goga, Andrei Vasileteanu, Ionel-Bujorel Paveloiu, Integrated Platform for Extracting Dental Knowledge Imaging and 3D Modeling, the 6th IEEE Conference on E-Health and Bioengineering - EHB 2017, DOI 10.1109/EHB.2017.7995385, (IEEE Xplore, http://ieeexplore.ieee.org/document/7995385), WOS:000445457500040	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000445457500040	WOS:000445457500040
52	Iuliana Marin , Virgil Tudose, Anton Hadar, Nicolae Goga, Andrei Doncescu, Improved Adaptive Resolution Molecular Dynamics Simulation, 23rd International Conference on Engineering, Technology and Innovation, Madeira, Portugal, pp. 173-176, 2017, WOS:000464318300026 (ISI CPCL - Web of Science)	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000464318300026	WOS:000464318300026
53	Ionel-Bujorel Paveloiu, Nicolae Goga, Andrei Vasileteanu, Iuliana Marin , Andrei Ungar, Ion Patrascu, Teeth Labeling from CBCT Data using the Circular Hough Transform, ISFEE 2016, International Symposium on Fundamentals of Electrical Engineering 2016, ISBN 978-1-4673-9574-8, 2016 (ISI, http://ieeexplore.ieee.org/document/7803179), WOS:000392434400031	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000392434400031	WOS:000392434400031
54	Iuliana Marin , Nicolae Goga, Maria Goga, Benchmarking MD systems simulations on the Graphics Processing Unit and Multi-Core Systems, 2016 IEEE International Symposium on Systems Engineering, Edinburgh, Scotland, pp. 91-95, DOI 10.1109/SysEng.2016.7753133, 2016 (IEEE Xplore, http://ieeexplore.ieee.org/document/7753133), WOS:000391238500016	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000391238500016	WOS:000391238500016
55	Iuliana Marin , Nicolae Goga, Ionel-Bujorel Paveloiu, Andrei Vasileteanu, AIMMS System Framework: Automatic Dental Pathologies Recognition from DICOM files, 2016 IEEE International Symposium on Systems Engineering, DOI 10.1109/SysEng.2016.7753131, 2016 (IEEE Xplore, http://ieeexplore.ieee.org/document/7753131), WOS:000391238500014	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000391238500014	WOS:000391238500014
56	Ionel-Bujorel Paveloiu, Nicolae Goga, Andrei Vasileteanu, Iuliana Marin , Andrei Ungar, Ion Patrascu, Teeth Labeling from CBCT Data using the Circular Hough Transform, ISFEE 2016, International Symposium on Fundamentals of Electrical Engineering 2016, ISBN 978-1-4673-9574-8, 2016 (ISI, http://ieeexplore.ieee.org/document/7803179), WOS:000417330205010	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000417330205010	WOS:000417330205010
57	Andreea Moga, Iuliana Marin , Nicolae Goga, Anton Hadar, George Dragoi, Kamoru Oluwatoyin, Improved OpenMM Algorithms for CUDA and OpenCL using New Stochastic Dynamics and the Berendsen Thermostat, IEEE ICCNC 2015, the 6th International Conference on Computing, Communication and Networking Technologies, Dallas, Texas, U.S.A., ISBN 978-1-4799-7983-7, DOI 10.1109/ICCNC.2015.7395220, WOS:000381568500058, 2015 (IEEE Xplore, http://ieeexplore.ieee.org/document/7395220)	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000381568500058	WOS:000381568500058
58	Andrei Vasileteanu, Nicolae Goga, Elena-Alice Tanase, Iuliana Marin , Enterprise domain ontology learning from web-based corpus, IEEE ICCNC 2015, the 6th International Conference on Computing, Communication and Networking Technologies, Dallas, Texas, U.S.A., ISBN 978-1-4799-7983-7, DOI 10.1109/ICCNC.2015.7395227, WOS:000381568500065, 2015 (IEEE Xplore)	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000381568500065	WOS:000381568500065
59	Ionel-Bujorel Paveloiu, Nicolae Goga, Andrei Vasileteanu, Iuliana Marin , Andrei Vasileteanu, Automatic Segmentation for 3D Dental Reconstruction, IEEE ICCNC 2015, the 6th International Conference on Computing, Communication and Networking Technologies, Dallas, Texas, U.S.A., ISBN 978-1-4799-7983-7, DOI 10.1109/ICCNC.2015.7395163, WOS:000381568500001, 2015 (IEEE Xplore)	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000381568500001	WOS:000381568500001
60	Ionel-Bujorel Paveloiu, Andrei Vasileteanu, Nicolae Goga, Iuliana Marin , Radu Ioanitescu, Alin-Anghel Dorobantu, Catalin Ilie, Marcel Blaga, Andrei Ungar, Ion Patrascu, Knowledge Based Segmentation for Fast 3D Dental Reconstruction from CBCT, Control Systems and Computer Science (SCS), pp. 397-401, WOS:000380375200059, mai 2015 (ISI Conference Proceedings Citation Index - Web of Science, https://www.computer.org/csdl/proceedings/iccnc/2015/7984/00/07395227.pdf , IEEE Xplore, http://ieeexplore.ieee.org/document/7395227)	10	0.250	3.25	https://www.webofscience.com/wos/woscc/full-record/WOS:000380375200059	WOS:000380375200059
61	Maria-Iuliana Dascau, Constanta-Nicoleta Bodea, Iuliana Marin , Semantic Formative e-Assessment for Project Management Professionals, Engineering of Computer Based Systems (ECBS-EERC), pp. 1-8, DOI 10.1109/ECBS-EERC.2015.10, WOS:000380443500001, august 2015 (IEEE Xplore, http://ieeexplore.ieee.org/document/7275219)	3	0.250	10.83	https://www.webofscience.com/wos/woscc/full-record/WOS:000380443500001	WOS:000380443500001
62	Iuliana Marin , Ionel-Bujorel Paveloiu, Nicolae Goga, Andrei Vasileteanu, George Dragoi, Automatic Contour Detection from Dental CBCT DICOM Data, IEEE e-Health and Bioengineering Conference (EHB), 2015, ISBN 978-1-4673-7544-3, DOI 10.1109/EHB.2015.7391424, WOS:000380397900077 (IEEE Xplore, http://ieeexplore.ieee.org/document/7391424)	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000380397900077	WOS:000380397900077
63	Maria-Iuliana Dascau, Iuliana Marin , Constanta-Nicoleta Bodea, Mirabela Navlea, Formative e-Assessment Tool to Facilitate the Training of Project Management Professionals, eLearning & Software for Education (ELSE), Issue 1, pp. 532-539, aprilie 2015 (ISI), WOS:000384469000078	4	0.250	8.13	https://www.webofscience.com/wos/woscc/full-record/WOS:000384469000078	WOS:000384469000078
64	Ionel-Bujorel Paveloiu, Nicolae Goga, Andrei Vasileteanu, Iuliana Marin , Andrei Ungar, Ion Patrascu, Catalin Ilie, Neural Network Based Edge Detection for CBCT Segmentation, IEEE e-Health and Bioengineering, WOS:000380397900067, noiembrie 2015 (IEEE Xplore, http://ieeexplore.ieee.org/document/7391441)	7	0.250	4.64	https://www.webofscience.com/wos/woscc/full-record/WOS:000380397900067	WOS:000380397900067
65	Nicolae Goga, Iuliana Marin , Andrei Vasileteanu, Ionel-Bujorel Paveloiu, Kamoru Oluwatoyin Kadiri, Oludele Awolade, Improved GROMACS Algorithms using the MPI Parallelization, IEEE e-Health and Bioengineering, ISBN 978-1-4673-7544-3, DOI 10.1109/EHB.2015.7391414, WOS:000380397900096, November 2015 (IEEE Xplore, http://ieeexplore.ieee.org/document/7391443)	6	0.250	5.42	https://www.webofscience.com/wos/woscc/full-record/WOS:000380397900096	WOS:000380397900096
66	Ionel-Bujorel Paveloiu, Andrei Vasileteanu, Nicolae Goga, Iuliana Marin , Catalin Ilie, Andrei Ungar, Ion Patrascu, 3D Dental Reconstruction from CBCT Data, Proceedings of the International Symposium on Fundamentals of Electrical Engineering 2014, November 28-29, 2014, Bucharest, Romania, Cat. No. CFP1493Y-ART, ISBN: 978-1-4799-6821-3, DOI 10.1109/ISFEE.2014.7050617, WOS:000380570500085 (ISI)	7	0.250	4.64	https://www.webofscience.com/wos/woscc/full-record/WOS:000380570500085	WOS:000380570500085
67	Monica Marin, Dumitru Dragotolu, Carmen Nicolae, Georgeta Dinita, Iuliana Marin , The Metabolic Utilization of Iron and Copper in the Young Swine Organism, Scientific Papers. Series D. Animal Science, Vol. LVI, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN-L 2285-5750, pp. 67-72, 2013, WOS:000416371300010	5	0.250	6.50	https://www.webofscience.com/wos/woscc/full-record/WOS:000416371300010	WOS:000416371300010
Total (A2.1)				22.03	714.75	

A2.2	Articole in reviste si volume unor manifestari stiintifice indexate in alte baze de date internationale [20nr. autori]	Numar autori	Punctaj	Link	Identificator
1	Mohammad Rasras, Iuliana Marin , Șerban Radu, Smart Home Environment Modelled with a Multi-Agent System, University Politehnica of Bucharest Scientific Bulletin, vol. 85, no. 1, pp. 365-376, 2023, ISSN 2286-3540, [IEEE]	3	6.67	https://www.scientificbulletin.upb.ro/rev_docs_arhiva/rev78/499316.pdf	ISSN 2286-3540
2	Iuliana Marin , Maria-Iuliana Bocior, Arthur-Jozsef Molnar, Cyber-Physical Platform for Preeclampsia Detection, Computational Science and Its Applications, Lecture Notes in Computer Science, Springer International Publishing, vol. 12253, pp. 617-625, DOI: 10.1007/978-3-030-58814-4_48, ISBN 978-3-030-58813-7, 2020. [ISI]	3	6.67	https://link.springer.com/chapter/10.1007/978-3-030-58814-4_48	ISBN: 978-3-030-58813-7
Conferinte Indexate BDI					
3	Iuliana Marin , Hancock Amel, Web Platform for Job Recommendation based on Machine Learning, 18th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 2023), Prague, Czech Republic, 24-25 April 2023, [IEEE]	2	10.00	https://www.scopus.com/authid/detail.uri?authorid=56572307200	ISBN 978-989-758-647-7
4	Maria-Iuliana Dascau, Iuliana Marin , Iosif Nemoianu, Imola-Flora Puskas, Alexandru Hang, An Ontology for Educational and Career Profiling based on the Romanian Occupation Classification Framework: Description and Scenarios of Utilisation, 15th International Conference of Education, Research and Innovation (ICERI2022), Seville, Spain, 7-9 November 2022, [ISI]	5	4.00	https://library.lated.org/view/DASCALU2022ANO	ISSN: 2340-1095
5	Iuliana Marin , Dorina Popovici, Healthcare Curriculum Priorities to Enhance Digital Skills During the COVID-19 Pandemic, 14th annual International Conference on Education and New Learning Technologies (EDULEARN2022), Palma de Mallorca, Spain, 4-6 Iulie 2022, [ISI]	2	10.00	https://library.lated.org/view/MARIN2022HEA	ISBN: 978-84-09-42484-9 ISSN: 2340-1117
6	Iuliana Marin , Dorina Popovici, Teachers-Students Digital Portal Need Analysis Designed for Abroad Students, 14th annual International Conference on Education and New Learning Technologies (EDULEARN2022), Palma de Mallorca, Spain, 4-6 Iulie 2022, [ISI]	2	10.00	https://library.lated.org/view/MARIN2022IEA	ISBN: 978-84-09-42484-9 ISSN: 2340-1117
7	Hasan Najj, Nicolae Goga, Ammar Karkar, Haider Abdullah Ali, Mandana Falahi, Iuliana Marin , Ramona Popa, Software Implementation of a Smart Bracelet Prototype to Monitor Vital Signs, Locate, and Track COVID-19 Patients in Quarantine Zone, IEEE International Conference on Blockchain, Smart Healthcare and Emerging Technologies 2022 (SmartBlock4Health 2022), Bucharest, Romania, 24-25 October 2022, [IEEE]	7	2.86	https://ieeexplore.ieee.org/document/10034524	ISBN: 978-1-6654-6014-9
8	Iuliana Marin , A Neuroscience Approach regarding Student Engagement in the Classes of Microcontrollers during the COVID19 Pandemic, 14th annual International Conference of Education, Research and Innovation (ICERI2021), 8-9 November 2021, [ISI]	1	20.00	https://library.lated.org/view/MARIN2021ANE	ISBN: 978-84-09-34549-6 ISSN: 2340-1095
9	Myssar Jabbar Hammoud Al-Battouti, Iuliana Marin , Nicolae Goga, Ramona Popa, Oil and Gas Pipeline Monitoring during COVID-19 Pandemic via Unmanned Aerial Vehicle, 14th annual International Conference of Education, Research and Innovation (ICERI2021), 8-9 November 2021, [ISI]	3	6.67	https://library.lated.org/view/ALBATTBOOTI2021OIL	ISBN: 978-84-09-34549-6 ISSN: 2340-1095
10	Răzvan Stăf, Iuliana Marin , Nicolae Goga, Ramona Popa, Ion Cristian Dărlă, Constantin Viorel Marian, Conceptualization of an Intelligent HL7 Application based on Questionnaire Generation and Editing, IEEE International Black Sea Conference on Communications and Networking, May 24-28, 2021.	6	3.33	https://ieeexplore.ieee.org/document/9527847	ISBN: 978-1-6654-0308-5
11	Hasan Najj, Nicolae Goga, Ammar Karkar, Iuliana Marin , Haider Abdullah Ali, Internet of Things and Health Care in Pandemic COVID-19: System Requirements Evaluation, 7th International Engineering Conference (IEC-2021), Erbil, Kurdistan Region-Iraq, February 24-25, 2021, [Scopus]	5	4.00	https://pesquisa.bvsalud.org/global-literature-on-novel-coronavirus-2019-ncov/resource/pt/covidwhp-1341205	ISBN: 9781665430814
12	Iuliana Marin , Study of Mental Health and Learning Engagement during COVID-19 Pandemic based on an Electroencephalogram Headset, 13th annual International Conference of Education, Research and Innovation (ICERI2020), 9-10 November 2020, [ISI]	1	20.00	https://library.lated.org/view/MARIN2020STU	ISBN: 978-84-09-24232-0 ISSN: 2340-1095

13	Iuliana Marin , Student Reactions to COVID-19 Pandemic News based on an Electroencephalogram Headset, 13th annual International Conference of Education, Research and Innovation (ICERI2020), 9-10 November 2020. [ISI]	1	20.00	https://library.iated.org/view/MARIN2020STU2	ISSN: 978-84-09-24232-0 ISSN: 2340-1095
14	Iuliana Marin , Maria Iuliana Bocicor, Arthur-Jozsef Molnar, Intelligent Luminare based Real-time Indoor Positioning for Assisted Living, 15th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 2020), vol. 1, pp. 548-555, 5-6 May 2020, ISBN 978-989-758-421-3, DOI: 10.5220/0009578705480555. [Scopus]	3	6.67	https://www.scitepress.org/Papers/2020/95787/95787.pdf	ISSN: 978-989-758-421-3
15	Iuliana Marin , Nicolae Goga, Preeclampsia and Secondary Illnesses Recognition based on Layered Weighted Networks, Proceedings of the 16th International Scientific Conference "eLearning and Software for Education", vol. 2, pp. 398-412, Bucharest, Romania, 23-24 April 2020. [Scopus]	2	10.00	https://proceedings.elsecference.eu/index.php?site=Index&year=2020&index=papers&vol=3&paper=5d0d551c606bade369d94834667516	ISSN: 2066 – 026X
16	Iuliana Marin , Nicolae Goga, Virgil Tudose, Anton Hadar, Irina Stanciu, Adaptive Resolution Molecular Dynamics Simulation with Constant in H, International Conference on Automation, Computational and Technology Management (ICACTM - 2019), London, United Kingdom, 24-26 April 2019. [IEEE, Scopus]	5	4.00	https://ieeexplore.ieee.org/abstract/document/8776732	ISSN: 978-1-5386-8010-0
Total (A2.2)			144.86		

A2.3.1	Proprietate intelectuală, brevete de invenție, certificate ORDA, internaționale [35/nr. autori; se dublează punctajul dacă rezultatul este înregistrat la WIP, EPO, USPTO, JPO]	Numar autori	Punctaj	Link
1			0.00	
Total (A2.3.1)			0.00	

A2.3.2	Proprietate intelectuală, brevete de invenție, certificate ORDA, Naționale [20/nr. autori]	Numar autori	Punctaj	Link
			0.00	
Total (A2.3.2)			0.00	

A2.4.1.1	Granturi / proiecte internaționale castigate prin competitie - Director de proiect [20 * ani in desfasurare]	Numar ani	Punctaj	Link
1	i-bracelet - Intelligent bracelet for blood pressure monitoring and detection of preeclampsia , Tip proiect Eurostars, 2017-2020, PN III - Cooperare Europeană și Internațională, Nr. Înregistrare UEFISCDI PN3-P3-382/20.07.2017, https://i-bracelet.euro/acasa/ Director de proiect din partea SC Info World SRL Parteneri în cadrul proiectului: SC Info World SRL; Universitatea Politehnică București (UPB), INCD pentru Microtehnologie (MT București) Buget: 3.514.067 RON [2.785.260 RON] Perioada de desfasurare: 03.07.2017-30.10.2020	2	40	https://i-bracelet.euro/acasa/
1	iCINAMON - A non-intrusive home surveillance system for assisting elderly persons with frailty risk , Eureka Traditional 189/2020 / 28 Septembrie 2020, https://cinamon-project.eu/en/home-page/ Director de proiect din partea SC Info World SRL Parteneri în cadrul proiectului: Universitatea Politehnică București, SC Info World SRL (Coordonator), B&M InterNets s.r.o. (Cehia) Buget: 2.818.695 RON [2.484.879 RON] Perioada de desfasurare: 01.10.2020-01.10.2023	2.67	53.4	https://cinamon-project.eu/ro/pagina-principala/
Total (A2.4.1.1)			93.40	

A2.4.1.2	Granturi / proiecte naționale castigate prin competitie - Director de proiect [10 * ani in desfasurare]	Numar ani	Punctaj	Link
1	SMARTCARE "Integrative platform for home care assistance solutions", contract UEFISCDI nr. 42PTE din 01/06/2020, Parteneri: SC Info World SRL, Universitatea Politehnică din București, Universitatea Tehnică Iași. Valoare contract: 1.677.843,00 RON / Buget Public: 1.189.000,00 RON, 1 iunie 2020 - 1 iunie 2022. https://smartcare-project.eu/ro/pagina-principala/ Rol în proiect: Director de proiect - SC Info World SRL	2	20	https://smartcare-project.eu/ro/pagina-principala/
2	"Implementation of Blockchain technologies in the field of energy and traceability and mobile application ambient-assisted living (AAL)", contract nr. intern CAMP 22.01, cod CRESDCI 420224315, Finanțator: S.C. BEIA Consult Internațional SRL, 20/01/2022 - 15/12/2022, unitatea contractantă: Universitatea Politehnică din București. Buget: 57.500 RON, Rol în proiect: Responsabil UPB, iunie 2022-septembrie 2022	0.25	2.5	https://crescdi.pub.ro/#/profile/2463
Total (A2.4.1.2)			22.50	

A2.4.2.1	Granturi / proiecte internaționale castigate prin competitie - Membru in echipa [4 * ani in desfasurare]	Numar ani	Punctaj	Link
1	A pervasive home monitoring system based on intelligent luminaires, CF 46E/2015, Director de proiect: Iuliana Bocicor, valoarea finanțare 1.773.721 lei, valoare buget UPB 332.574 lei, (2015-2018), Parteneri în cadrul proiectului: INNOVATEC Sensozincorizația Y Comunicaciones S.L. (Spania), SC Info World SRL (Romania, Coordonator), Universitatea Politehnică București Poziție în cadrul proiectului în proiect: Membru cercetător - SC Info World SRL	3	12	https://lightproject.eu/ro/acasa/
2	"Eureka iRoute - Platforma Integrată de Software Analitic pentru Planificarea, Optimizarea și Monitorizarea Parcurilor de Vehicule Logistice, 2020-2023, valoare contract 2,147,001 lei", https://route.eu/ , Consorțiu: Universitatea Politehnică București, ISYS Professional Romania, Inden d.o.o. Slovenia Rol în proiect: CS III - UPB	2.67	10.68	https://route.eu/
3	Erasmus+ A2: Platforms, Skills and Innovation, proiect numărul 2020-1-DE02-KA226-VET-008290, E-PREP - "e-Preparation Portal for Teachers-Students-Parents Including Abroad Studies" (2020-2023), http://e-prep.pnt-grp.vet/index.php?lang=en Rol în proiect: CS III - UPB	2.67	10.68	http://e-prep.pnt-grp.vet/index.php
4	Erasmus+ A2: Platforms, Skills and Innovation, proiect numărul 400621673/2020, DIGI4ME - "Health sector skill alliance for creating innovative and efficient VET programmes and improving the digital skills of medical physics and health professionals" (2020-2023), https://digi4me.eu/ro/acasa/ Rol în proiect: CS III - UPB	2.67	10.68	https://digi4me.eu/
5	CITE - Computing Innovation for Technology Entrepreneurship, Programul de Educație, Burse, Ucenicie și Antreprenoriatul Tinerilor finanțat prin Mecanismul financiar al SEE (2014-2021) Rol în proiect: Asistent cercetare - UPB	3	12	https://upb.ro/calendrar-evenimente/cite-computing-innovation-for-technology-entrepreneurship/
Total (A2.4.2.1)			56.04	

A2.4.2.2	Granturi / proiecte naționale castigate prin competitie - Membru in echipa [2 * ani in desfasurare]	Numar ani	Punctaj	Link
1	SoV Lite "Natural, accessible and ergonomic audio-haptic sensory substitution for the visually impaired", contract UEFISCDI nr. 34PTE din 01/06/2020, Parteneri: Info World SRL, Universitatea Politehnică din București, Universitatea Tehnică Iași. Valoare contract: 1.546.952,00 RON / Buget Public: 1.183.000,00 RON, rol în proiect membru cercetător Info World SRL, 1 iunie 2020 - 1 iunie 2022, https://sov-lite.eu/ro/pagina-principala/	2	4	https://sov-lite.eu/en/consortium/
2	PREVENT "Integrated platform for the prevention of hospital acquired infections", contract UEFISCDI nr. 24PTE din 01/06/2020, Parteneri: Info World SRL, Universitatea Politehnică din București, Universitatea Tehnică Iași, Universitatea de Medicină și Farmacie Carol Davila. Valoare contract: 1.707.848,00 RON / Buget Public: 1.184.000,00 RON, rol în proiect membru cercetător Info World SRL, 1 iunie 2020 - 1 iunie 2022, https://prevent-project.eu/en/consortium/	2	4	https://prevent-project.eu/en/consortium/
3	"Creșterea echității Educaționale și Combaterea Abandonului Școlar în cadrul FILS, provocări ale Mediului Intercultural"-ACCESMI, acord grant 350 SGTU SS III din data 08.09.2020, durata 24 luni. Rol în proiect tutore îndrumător - UPB.	2	4	https://upb.ro/wp-content/uploads/2022/03/22_03_22_Avizat_AG350_invitatie-participare-kit-poz-3-PA.docx
4	"Program de învățare prin experiența practică în domeniul MedTech/HealthTech" din cadrul proiectului "Stagii de practică și orientare pentru studenții de medicină" SPORSIM - contract de finanțare POCU/626/6/13/133315 înregistrat cu nr. SE 9240/22.04.2021. Rol în proiect trainer - S.C. Info World SRL	0.25	0.5	https://www.utm.ro/smartmed/
5	"Implementation of Blockchain technologies in the field of energy and traceability and mobile application ambient-assisted living (AAL)", contract nr. intern CAMP 22.01, cod CRESDCI 420224315, Finanțator: S.C. BEIA Consult Internațional SRL, 20/01/2022 - 15/12/2022, unitatea contractantă: Universitatea Politehnică din București.	0.75	1.5	https://crescdi.pub.ro/#/profile/2463
6	"Hai la facultate! Program de vară pentru elevi de liceu - StudUPB", proiect ROSE, acord de grant nr. AG 332/SGU/PV/III din 22.06.2020.	0.17	0.34	https://upb.ro/achizitii-publice/
7	TRAVEE "Virtual Therapist with Augmented Feedback for Neuromotor Recovery", contract UEFISCDI nr. 83PTE din 30/06/2022, Parteneri: Info World SRL, Universitatea Politehnică din București, Institutul Național de Recuperare, Medicină Fizică și Balneoclimatologie. Valoare contract: 1.773.239,00 RON / Buget Public: 1.190.763,00 RON, rol în proiect membru cercetător Info World SRL, 30 iunie 2022 - 30 iunie 2024, https://sov-lite.eu/ro/pagina-principala/	1	2	http://travee.upb.ro/en/home-page/
8	Smart Career Profiler based on a Semantic Data Fusion Framework Call name: P 1 - SP 1.1 - Proiecte de cercetare pentru stimularea tinerelor echipe independente - TE-2021 PN-III-P1-1.1-TE-2021-1446 2022 - 2024. Rol în proiect: CS III - UPB.	1	2	https://uefiscdi.gov.ro/proiecte-de-cercetare-pentru-stimularea-tinerelor-echipe-independente
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Total (A2.4.2.2)			21.34	

A3	Recunoașterea și impactul activității (A3)	496.70
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A3.1.1	Citari în carti, reviste și volume ale unor manifestări științifice - carti, ISI [8/nr. autori citati]	Nr. aut. art. citat	Citari ISI	Punctaj
	Nicolae Goga, Iuliana Marin, Andrei Vasileteanu, Ionel-Bujorel Pavaloivu, Kamoru Oluwatoyin Kadir, Oludele Awodele, Improved GROMACS Algorithms using the MPI Parallelization, IEEE E-Health and Bioengineering, ISBN 978-1-4673-7544-3, DOI 10.1109/EHB.2015.7391414, WOS:000380397000096, November 2015.			
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Total (A3.1.1)				65	136

A3.1.2	Citari in carti, reviste si volume ale unor manifestari stiintifice - BDI [4/nr. autori citati]	Nr. aut. art. citat	Citari	Punctaj
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1	Srinivas Mushnoori, Kassandra Schmidt, Vikas Nanda, Meenakshi Dutt "Designing phenylalanine-based hybrid biological materials: controlling morphology via molecular composition", Organic & Biomolecular Chemistry, vol. 16, nr. 14, (2018-01-01), DOI: 10.1039/c8ob00130h [Scopus]	6	1	0.67
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2	Varni Chouvatul, Ekkarat Boonchong "Brain tumor's approximate correspondence and area with interior holes filled", 2017 14th International Joint Conference on Computer Science and Software Engineering (JCSSE), (2017-01-01), DOI: 10.1109/jcsse.2017.8025957 [Scopus]	6	1	0.67
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1	Rajashri Awari "Parallelization of shortest path algorithm using OpenMP and MPI", 2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC), (2017-01-01), DOI: 10.1109/i-smac.2017.8058360 [Scopus]	6	1	0.67
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3	Veeramanikandamy, T., Vasudhaa, C.S., Rajesh, A.P. "Smart Vital Signs Monitoring System for Covid-19 Patients in Quarantine", 7th International Conference on Communication and Electronics Systems, ICCES 2022 - Proceedings, pp. 401-406, 2022. [Scopus]	5	1	0.80
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1	Quezada-Gaibor, D., Torres-Sospedra, J., Numi, J., Koucheryayv, Y., Huerta, J. "Cloud platforms for context-adaptive positioning and localisation in GNSS-denied scenarios—A systematic review", Sensors, vol. 22(1), 2022. [Scopus]	3	1	1.33
2	Boccardo, P., Colucci, D., Dentamaro, V., Notarangelo, L., Tateo, G. "Indoor Localization with Bluetooth: a Framework for Modeling Errors in AoA and RSSI", CEUR Workshop Proceedings, 2021. [Scopus]	3	1	1.33
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1	Boumpa, E., Kakaroutas, A., "Home Supporting Smart Systems for Elderly People", EAI/Springer Innovations in Communication and Computing, 2020. [Scopus]	6	1	0.67
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Răzvan Sfat, Iuliana Marin, Nicolae Goga, Ramona Popa, Ion Cristian Dăria, Constantin Viorel Marian, Conceptualization of an Intelligent HL7 Application based on Questionnaire Generation and Editing, IEEE International Black Sea Conference on Communications and Networking, May 24-28, 2021.				
1	Stana, M.C., Radu, M.D., Marian, C.V., Taslitchi, C., Goga, N., "Human individuals' localization monitoring (using open source technologies)", 15th International Symposium on Electronics and Telecommunications, ISETC 2022 - Conference Proceedings, 2022. [Scopus]	6	1	0.67
Total (A3.1.2)		84		85

A3.2	Membru in colectivele de redactie sau comitete stiintifice al revistelor indexate ISI, chair, co-chair sau membru in comitetele de organizare ale manifestarilor stiintifice internationale indexate ISI [10p]	Punctaj	Link
1	Membru in comitetul de organizare pentru conferința 6th European Conference on the Engineering of Computer Based Systems, București, România, 2-3 Septembrie 2019.	10	https://upb.ro/calendar-evenimente/upb-organizes-the-6th-conference-on-the-engineering-of-computer-based-systems-ecbs-2019/
2	Editor al numărului special "Novel Technologies for Digital Health" al Applied Sciences Open Access Journal, MDPI, 2022.	10	https://www.mdpi.com/journal/appl/special_issues/O914178227
3	Profesor invitat pentru a prezenta proiectul Erasmus+ cu numărul 400621673/2020, DIG4ME – "Health sector skill alliance for creating innovative and efficient VET programmes and improving the digital skills of medical physics and health professionals" (2020-2023) la a XV-a ediție a Anti-Aging Medicine, Corrective Dermatology and Aesthetic Medicine Congress, București, România, 6 mai 2023.	10	https://congresantiaging.ro/agenda/
4	Chair invitat la 18th International Conference on Evaluation of Novel Approaches to Software Engineering (ENASE 2023), sesiunea 2A, Praga, Republica Cehă, 25 aprilie 2023.	10	https://drive.google.com/file/d/1f4LMs2wpp0Xz2ekUj16L7a0kxv2kcv/view?usp=sharing , https://drive.google.com/file/d/1teIRM1XSL/
5	Profesor invitat pentru a prezenta proiectul Erasmus+ cu numărul 400621673/2020, DIG4ME – "Health sector skill alliance for creating innovative and efficient VET programmes and improving the digital skills of medical physics and health professionals" (2020-2023) la congresul medical Quo Vadis, Dermatologie-venereologie "Punte peste timp, un nou început", București, România, 12 noiembrie 2022.	10	https://upb.ro/erasmus-digitalme-project-cursuri-tt-de-perfectionare-in-domeniul-medical-acreditate-in-uniunea-europeana/
6	Key-note speaker invitat la IEEE Blockchain Americas (BCAMS) cu privire la "Discovering Blockchain Technology: Issues, Applications and Research Potential", 23 august 2022.	10	https://drive.google.com/file/d/1qvm82caGxTppg0kWeXsA1mAlk6cTL/view?usp=sharing
7	Profesor invitat pentru a prezenta proiectul Erasmus+ cu numărul 400621673/2020, DIG4ME – "Health sector skill alliance for creating innovative and efficient VET programmes and improving the digital skills of medical physics and health professionals" (2020-2023) la a XIV-a ediție a Anti-Aging Medicine, Corrective Dermatology and Aesthetic Medicine Congress, București, România, 15 mai 2021.	10	https://drive.google.com/file/d/1wiQH07ob_QOPFvAVxT8LxHb5dyF18C/view?usp=sharing
8	Profesor invitat pentru a prezenta proiectul Erasmus+ cu numărul 400621673/2020, DIG4ME – "Health sector skill alliance for creating innovative and efficient VET programmes and improving the digital skills of medical physics and health professionals" (2020-2023) la a XIV-a ediție a Anti-Aging Medicine, Corrective Dermatology and Aesthetic Medicine Congress, București, România, 7 mai 2022.	10	https://drive.google.com/file/d/1wiQH07ob_QOPFvAVxT8LxHb5dyF18C/view?usp=sharing
9	Profesor invitat pentru a evalua o competiție de postere la 9th IEEE Conference on Technologies for Sustainability (SusTech 2022), 21-23 aprilie 2022.	10	https://drive.google.com/file/d/1a6imhXvD8x6Bm6ASKM2cHk8d9dKT-AvUw2usp=sharing
10	Profesor invitat la International Virtual Conference on New Directions for Modelling Nanocrystal Catalysts, Haifa, Israel, 7 Iulie 2020.	10	https://comp-h2o-split.eu/wp-content/uploads/2020/07/ca18234-virtual-conference-corrected.pdf
11	Profesor invitat la podcastul IEEE Healthcare: Blockchain & AI, 8 decembrie 2021.	10	https://www.logiccenteronline.com/new-cyber-frontier/ieee/
12	Profesor invitat la conferința 3rd International Multi-Disciplinary Research Conference, unde a prezentat "An Intelligent HL7 Application based on Questionnaire Generation and Editing", 22 decembrie 2021.	10	https://www.openul.org/wp-content/uploads/2021/12/3RD-INTERNATIONAL-MULTI-DISCIPLINARY-RESEARCH-CONFERENCE-PROGRAMME1.pdf
Total (A3.2)		120.00	

A3.3	Membru in colectivele de redactie sau comitete stiintifice al revistelor indexate BDI chair, co-chair sau membru in comitetele de organizare ale manifestarilor stiintifice internationale indexate BDI [6p]	Punctaj	Link
1	Membru in colectivul de redactie Brasileira de Geriatria E Gerontologia, 2020 (jurnal BDI)	6	https://drive.google.com/file/d/1XUvT3s6PVTJHc0vIv1vFMP7yqWx7/view?usp=sharing
2			
3			
Total (A3.3)		6.00	

A3.4	Premii in domenii conferite de Academia Romana, ASTR, AOSR, sau premii internationale de prestigiu [15p]	Punctaj	Link
1	Bursă ANIS din partea Adobe pentru integrarea de tehnologii noi in programa universitară și a unor metode inovative de predare pentru laboratorul de Technologies for Big Data Analysis, 2021.	15	https://anis.ro/povesti_succes/iuliana-marin/
2	Medalie de aur pentru inventia "Platformă analitică pentru îmbunătățirea productivității fermelor de vaci de lapte", în cadrul Salonului Cercetării Științifice, Inovării și Inventicii "PRO INVENT", Cluj-Napoca, România, 2020.	15	https://docplayer.ro/200827278-Salonul-interna%C8%9Bional-cercet%C4%83rrii-%C8%99tin%C8%9Bifce-inov%C4%83rrii-%C8%99-inventicii-pro-invent-ed%C8%9Bia-xviii-cluj-napoca-pro-invent-2020.html
3	Medalie de aur pentru inventia "Preeclampsia și detecția bolilor secundare pe baza pulsului cardiac și a unei rețele ponderate stratificate", în cadrul Salonului Cercetării Științifice, Inovării și Inventicii "PRO INVENT", Cluj-Napoca, România, 2020.	15	https://docplayer.ro/200827278-Salonul-interna%C8%9Bional-cercet%C4%83rrii-%C8%99tin%C8%9Bifce-inov%C4%83rrii-%C8%99-inventicii-pro-invent-ed%C8%9Bia-xviii-cluj-napoca-pro-invent-2020.html
4	Medalie de bronz pentru inventia "Preeclampsia și detecția bolilor secundare pe baza pulsului cardiac și a unei rețele ponderate stratificate", în cadrul Salonului Internațional de Invenții și Inovații "Traian Vuia", Timișoara, România, 2020.	15	https://docs.google.com/document/d/1kPoxn_4Gc1dR183weHmYDv21mpJw13/edit?usp=sharing&ui=114977179630971104166&tpof=true&sd=true
5	Diplomă de excelență "Justin Capra" pentru "Preeclampsia și detecția bolilor secundare pe baza pulsului cardiac și a unei rețele ponderate stratificate", în cadrul Salonului Internațional de Invenții și Inovații "Traian Vuia", Timișoara, România, 2020.	15	https://drive.google.com/file/d/18IEDOR01UFla-fMe54s5a56-atJl1/view?usp=sharing
6	Medalie de argint pentru inventia "Sistem automat de stabilire a dietei alimentare în caz de preeclampsie", în cadrul Salonului Internațional de Invenții și Inovații "Traian Vuia", Timișoara, România, 2019.	15	https://drive.google.com/file/d/1ANV53qo5-CcFEZ03KP79y36PawQoG/view?usp=sharing
7	Medalie de bronz pentru inventia "Sistem de monitorizare a trasabilității produselor lactate bazat pe tehnologia Blockchain", în cadrul Salonului Internațional de Invenții și Inovații "Traian Vuia", Timișoara, România, 2019.	15	https://drive.google.com/file/d/14CdL_ae42Z5DDH_YCOKUP9R1_GaLr2ya/view?usp=sharing
8	Diplomă de excelență pentru "Sistem automat de stabilire a dietei alimentare în caz de preeclampsie", în cadrul Salonului Internațional de Cercetări Științifice, Inovării și Inventicii "PRO INVENT", Cluj-Napoca, România, 2019.	15	https://drive.google.com/file/d/1LWZKG1vRXNL3Bsq5-u3F5pvLck1vR3h/view?usp=sharing
9	Diplomă de excelență pentru "Sistem de monitorizare a trasabilității produselor lactate bazat pe tehnologia Blockchain", în cadrul Salonului Internațional de Cercetări Științifice, Inovării și Inventicii "PRO INVENT", Cluj-Napoca, România, 2019.	15	https://drive.google.com/file/d/1V1s5N8IQxQAE4ARMm8m8E5F56QTE/vie
10	Diplomă de excelență pentru "Dairy Traceability Monitoring System Based on Blockchain Technology", în cadrul Salonului Inovării și Cercetării UGAL INVENT 2019, organizat de Universitatea "Dunărea de Jos" din Galați, România, 2019.	15	https://drive.google.com/file/d/1V1s5N8IQxQAE4ARMm8m8E5F56QTE/vie
Total (A3.4)		150.00	