

**Departamentul de Calculatoare si Tehnologia Informatiei
Facultatea de Automatica, Calculatoare si Electronica
Universitatea din Craiova**

Anexa la Raportul anual 2020

A. Cărți și capitole de carte: 2

1. Zuzana Kubincova, Popescu Elvira, Loreto Lancia, Minoru Nakayama, Vittorio Scarano, Ana B. Gil, Methodologies and Intelligent Systems for Technology Enhanced Learning, 10th International Conference, Workshops, Springer, ISBN: 978-3-030-52286-5, 2020
2. Popescu Elvira, Ting-Chia Hsu, Tianyong Hao, Haoran Xie, Marco Temperini, Wei Chen, Emerging Technologies for Education, 4th International Symposium, SETE 2019, Springer, ISBN: 978-3-030-38777-8

B. Articole în jurnale ISI: 2 (IF=5.8326)

1. Marian Marius-Adrian, Stinga Florin, POPESCU DAN, Ionica Dragos, Cusman Adelin, IEEE Access, 8(8), pp. 156484-156503, ISSN: 2169-3536, 2020, IF=3.745
2. Popescu Elvira, Badea Gabriel, Exploring a Community of Inquiry Supported by a Social Media-Based Learning Environment, Educational Technology & Society, 23(2), pp. 61-76, ISSN: 2668-3245, 2020 (IF = 2.086)

C. Articole in jurnale BDI: 2

1. Razvan Rosu, Popescu Stefan, Mihaescu Cristian, Alexandru Stefan Stoica, Experimenting With Digital Signatures Over a DNP3 Protocol in a Multitenant Cloud-Based SCADA Architecture, International Journal of User-System Interaction (IJUSI), 13(1), pp. 48-60, ISSN: 2668-3245, 2020 (IEEEExplore)
2. Stanescu Liana, Experimental Evaluation of Information Retrieval Algorithms Used for Automatic Assessment of Narrative Answers, International Journal of Computer Science and Applications, 17(1), pp. 33-46, ISSN: 0972-9038, 2020

E. Articole în conferințe ISI: 0

F. Articole în conferințe BDI: 13

1. Badea Gabriel, Popescu Elvira, Using Peer Assessment in conjunction with Project-Based Learning: A Comparative Study, Proceedings ICALT 2020, pp. 376-380, ISBN: 978-1-7281-6090-0, 2020 (IEEEXplore)
2. Mihaescu Cristian, Stella Herras, Javi Palanca, Vicente Julian, Teodora Danciulescu, More Data and Better Keywords Imply Better Educational Transcript Classification?, Proceedings of the 13th International Conference on Educational Data Mining, 978-1-7336736-1-7, 2020
3. Mihaescu Cristian, Stella Herras, Javi Palanca, Vicente Julian, Diana Bleoanca, LSI Based Mechanism for Educational Videos Retrieval by Transcripts Processing, International Conference on Intelligent Data Engineering and Automated Learning, pp. 88-100, ISBN: 978-3-030-62361-6, 2020 (SpringerLink)
4. Badea Gabriel, Popescu Elvira, Supporting Students by Integrating an Open Learner Model in a Peer Assessment Platform, Proceedings ITS 2020, pp. 105–114, ISBN: 978-3-030-49662-3, 2020 (IEEEXplore)
5. Stanescu Liana, Brezovan Marius, Florin Nica, Smart Classroom Application, ICSTCC, 2020, pp. 837-842, ISBN: 978-1-7281-9809-5, 2020, (IEEEXplore)
6. Nicolae Ileana-Diana, Nicolae Petre Marian, Using Computational Techniques to Improve the Accuracy of Stationary Wavelet Transform Analysis, Proceedings of EMCSI, Reno, USA, pp. 1-6, ISBN: 978-1-7281-7431-0, 2020 (IEEEXplore)
7. Nicolae Ileana-Diana, Nicolae Petre Marian, Dusan Kostic, Analyzing Electromagnetic Interferences in Power Applications by Using Time-Efficient Joint Analysis Based on DWT and WPT Trees, Proceedings of EMC Europe 2020, Rome, ISBN: 978-1-7281-5580-7, 2020 (IEEEXplore)
8. Badea Gabriel, Popescu Elvira, Analyzing the Validity of the Peer Assessment Process in a Project Based Learning Scenario: Preliminary Results, Proceeding ICSTCC 2020, pp. 831-836, ISBN: 978-1-7281-9810-1, 2020 (IEEEXplore)
9. Marian Marius-Adrian, Stinga Florin, Popescu Dorin, Manta Florin, Georgescu Marian-Terxinius, Roibu Horatiu, A ROS-based Control Application for a Robotic Platform Using the Gazebo 3D Simulator, 21th International Carpathian Control Conference, pp. 1-5, ISBN: 978-1-7281-1952-6, 2020 (IEEEXplore)
10. Marian Marius-Adrian, Popescu Dan, Stinga Florin, Ionica Dragos, Cusman Adelin, Experimental SCADA Platform Using Digital Signatures, 21th International Carpathian Control Conference, pp. 48-60, ISBN: 978-1-7281-1951-9, 2020 (IEEEXplore)
11. Popescu Elvira, Ilie Sorin, Constantin Stefan, Extending and Evaluating a Collaborative Note-Taking Application: A Pilot Study, Methodologies and Intelligent Systems for Technology

Enhanced Learning, 10th International Conference, Workshops, pp. 179-186, ISBN: 978-3-030-52286-5, 2020 (SpringerLink)

12. Stoica-Spahiu Cosmin, Automatic beams detection used for LiFi car-2-car communication, 2020 Federated Conference on Computer Science and Information Systems, FedCSIS 2020, pp. 431-434, ISSN: 2300-5963, 2020 (IEEEExplore)

13. Stoica-Spahiu Cosmin, LiFi Technology Feasibility Study for Car-2-Car Communication, 21th International Carpathian Control Conference (ICCC), pp. 1-5, ISBN: 978-1-7281-1952-6, 2020 (IEEEExplore)

Director department,
Prof. dr. ing. Marius Brezovan

