

C1.1. Conference papers indexed in Web of Science (ISI Proceedings) - 2015

No.	Authors	Title	Conference	Volume	Pages
1	Aleodor Daniel Ioan, Mihael Cristian Ignat	FPGA Autonomous Logic Analyzer Using Innovative BERC Filter Optimization	IEEE International Conference on Electronics, Computers and Artificial Intelligence (ECAI)	Volume 1	E39-E36
2	Xu Wang, Marius Kloetzer, Cristian Mahulea, Manuel Silva	Collision avoidance of mobile robots by using initial time delays	IEEE Conference on Decision and Control (CDC)	Proceedings	324-329
3	Butnariu Anca, Avasilcăi Silvia	The assessment of the companies' sustainable development performance	2nd GLOBAL CONFERENCE on BUSINESS, ECONOMICS, MANAGEMENT and TOURISM	Procedia Economics and Finance, vol.23	1233-1238
4	Catalin Nicolae Calistru, Dan Vasile Timofte	Symbolic to Genetic Tuning of PID Controllers	The 5th IEEE International Conference on E-Health and Bioengineering, EHB 2015	Proceedings	4 pg.
5	Cristian Nicolae Buțincu, Mitică Craus	An Improved Version of the Frequent Itemset Mining Algorithm	2015 14th RoEduNet International Conference - Networking in Education and Research (RoEduNet NER)	proceedings	184 - 189
6	Marius Gavrilăscu, Florina Ungureanu	Enhanced Three-Dimensional Visualization of EEG Signals	The 5th IEEE International Conference on E-Health and Bioengineering - EHB 2015	proceedings	4 pg.
7	Florin Leon, Silvia Curteanu	Evolutionary Algorithm for Large Margin Nearest Neighbour Regression	7th International Conference on Computational Collective Intelligence Technologies and Applications, ICCCI 2015	LNAI 9329, Part I, ISBN 978-3-319-24068-8	286-296
8	Alexandru Pasarica, Radu Gabriel Bozomitu, Vlad Cehan, Robert Gabriel Lupu, Cristian Rotariu	Pupil detection algorithms for eye tracking applications	2015 IEEE 21st International Symposium for Design and Technology in Electronic Packaging (SIITME)	Proceedings	161-164
9	Lucian Nita, Radu Gabriel Bozomitu, Vlad Cehan, Cristian Rotariu, Robert Gabriel Lupu	Software for a bidirectional communication system for neuromotor disabled patients	2015 38th International Spring Seminar on Electronics Technology (ISSE)	Proceedings	458-461
10	Florina UNGUREANU, Robert Gabriel LUPU	The Assessment of Learning Emotional State Using EEG Headsets	2015 eLearning & Software for Education - ELSE2015	Proceedings	587-593
11	Radu Gabriel Bozomitu, Alexandru Păsărică, Vlad Cehan, Robert Gabriel Lupu, Cristian Rotariu, Eugen Coca	Implementation of Eye-tracking System Based on Circular Hough Transform Algorithm	The 5th IEEE International Conference on E-Health and Bioengineering - EHB 2015	Proceedings	4 pg.
12	Andrei Stan, Danut Constantin Irimia, Nicolae Alexandru Botezatu, Robert Gabriel Lupu	Controlling a Hand Orthosis by Means of P300-Based Brain Computer Interface	The 5th IEEE International Conference on E-Health and Bioengineering - EHB 2015	Proceedings	4 pg.
13	Lucian Nita, Radu Gabriel Bozomitu, Robert Gabriel Lupu, Alexandru Pasarica, Cristian Rotariu	Assistive Communication System for Patients with Severe Neuromotor Disabilities	The 5th IEEE International Conference on E-Health and Bioengineering - EHB 2015	Proceedings	4 pg.
14	Robert Gabriel Lupu, Radu Gabriel Bozomitu, Lucian Nita, Andrei Romila, Alexandru Pasarica, Dragos Arotaritei, Cristian Rotariu	Medical Professional End-Device Applications on Android for Interacting with Neuromotor Disabled Patients	The 5th IEEE International Conference on E-Health and Bioengineering - EHB 2015	Proceedings	4 pg.
15	Catalin Mironeanu, Mitica Craus, Cristian Nicolae Butincu	Intrusion Detection using Alert Prioritization and Multiple Minimum Supports	14th RoEduNet International Conference Networking in Education and Research	Proceedings	109 - 114
16	Maxim Anca, Corneliu Lazar, Constantin Florin Caruntu	A Computationally Efficient Non-cooperative Distributed Model Predictive Control Algorithm for Two Agent Systems	20th International Conference on Control and Computer Science (CSCS)	Proceedings	673-678