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| 1 | Ciobanu Iulia Brînduşa | Computational Approaches to Studying Nonlinear Circuit Elements | 2012 IEEE 18th International Symposium for Design and Tecnology in Electronics Packaging (SIITME) | 18 | 333-339 |
| 2 | Budaciu Cristina and Lazar Corneliu | Predictive Control Strategy in δ Domain for Damping Oscillations in a Driveline System | Proceedings of 17th IEEE Conference on Emerging Technologies & Factory Automation (ETFA), | 17 | |
| 3 | Daniel Condurache, Vladimir Martinusi | A Closed-Form Solution to the Two-Body Problem in Non-Inertial Reference Frames | AAS/AIAA Space Flight Mechanics Meeting, | 143 | 1649-1668 |
| 4 | Corina AnaMaria Ioan, Alexandru Florin Luca, Constantin Sasu, | The Need to Implement E-Learning Platforms for Continuing Education: a Measure for Adapting the Educational System to Today's Student Profile, | E"-Era & Higher Education, Proceedings of the 7th International Conference Quality Management in Higher Education | 7 | |
| 5 | Corina AnaMaria Ioan, Alexandru Florin Luca , Constantin Sasu | A Critical Analysis of the State of Quality Systems Implemented within State-Owned Higher Education Institutions in the Higher Education Institutions in the Context of Developing E-Learning, | E"-Era & Higher Education, Proceedings of the 7th International Conference Quality Management in Higher Education | 7 | |
| 6 | Marius Kloetzer and Cristian Mahulea | LTL Planning in Dynamic Environments | 11th International Workshop on Discrete Event Systems (WODES) | 11th International Workshop on Discrete Event Systems (WODES) | |
| 7 | Corneliu Lazăr, Adrian Burlacu, Cosmin Copoţ | Unified point and image moment features for image based predictive visual servoing systems | 13th International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) | Proc. of the 13th International Conference on Optimization of Electrical and Electronic Equipment (OPTIM) | 1458-1464 |
| 8 | Cristian Mahulea, Marius Kloetzer | Online Petri Net Based Algorithm for Planning and Controlling Mobile Robots | 17th IEEE Conference on Emerging Technologies & Factory Automation (ETFA) | 17th IEEE Conference on Emerging Technologies & Factory Automation (ETFA) | 1-8 |
| 9 | Mihaela-Hanako Matcovschi, Octavian Pastravanu | A generalized Hertz-type approach to the eigenvalue bounds of complex interval matrices | 51st IEEE Conference on Decision and Control | 51st IEEE Conference on Decision and Control | 2195-2200 |
| 10 | Octavian Pastravanu, Mihaela-Hanako Matcovschi | A Nagumo Type Result for Linear Dynamical Systems | 2012 IEEE International Conference on Control Applications (CCA) | 2012 IEEE International Conference on Control Applications (CCA) | 849- 854 |
| 11 | Cristian Rotariu,  Vasile Manta | Wireless System for Remote Monitoring of Oxygen Saturation and Heart Rate | Federated Conference on Computer Science and Information Systems, FedCSIS 2012, | internationala | 193-196 |