



ICMMI 2017

International Conference on Man-Machine Interactions
Cracow, October 3-6, 2017

POSTER SESSION

WEDNESDAY 04.10.2017	
18:00 - 21:00 POSTER SESSION	
P1	Extended N-gram Model for Analysis of Polish Texts <i>Dariusz Banasiak, Jarosław Mierzwa and Antoni Sterna</i>
P2	Image Denoising using Backward Stochastic Differential Equations <i>Dariusz Borkowski and Katarzyna Jańczak-Borkowska</i>
P3	Gabor Filters Generalization Based on Ateb-functions for Information Security <i>Ivanna Dronyuk, Maria Nazarkevych and Zhanna Poplavska</i>
P4	Flying Ant Colony Optimization Algorithm for Combinatorial Optimization <i>Stefka Fidanova and Krassimir Atanassov</i>
P5	Load Balancing and Processing Data from Internet of Things Smart Devices <i>Michał Gorawski</i>
P6	The Vibration Simulation at the Helicopter Pilot's Body Segments in Vertical Direction <i>Zeinab Khaksar, Sreenatha Anavatti and Krishna Shankar</i>
P7	The Data Dimensionality Reduction in the Classification Process Through Greedy Backward Feature Elimination <i>Daniel Kostrzewa and Robert Brzeski</i>
P8	Decision Rule Learning from Stream of Measurements - a Case Study in Methane Hazard Forecasting in Coal Mines <i>Michał Kozielski, Paweł Matyszok, Marek Sikora and Łukasz Wróbel</i>
P9	Comparative Analysis of MicroRNA-target Gene Interaction Prediction Algorithms Based on Integrated p-value Calculation <i>Anna Krawczyk and Joanna Polanska</i>
P10	Searching Through Scientific pdf Files Supported by Bi-clustering of Key Terms Matrices <i>Rafał Łańcucki, Paweł Foszner and Andrzej Polanski</i>
P11	Tuning and Evolving Support Vector Machine Models <i>Jakub Nalepa, Michał Kawulok and Wojciech Dudzik</i>
P12	Identification of Application in Encrypted Traffic by Using Machine Learning <i>Abdurrahman Pektas and Tankut Acarman</i>
P13	Evaluation of the Quality of Photogrammetric Techniques for Site Reconstruction <i>Krzysztof Skabek and Przemysław Kowalski</i>
P14	Mobile Application Using Embedded Sensors as a Three Dimensional Motion Registration Method <i>Maria Skublewska-Paszkowska, Jakub Smolka, Michał Liwiak and Adrian Mroz</i>
P15	Virtual Reality Application to Study the Visual Influences on Human Balance <i>Agnieszka Szczęsna, Magdalena Pawlyta, Monika Błaszczyszyn and Adam Strzelczyk</i>
P16	FPGA Implementation of Memory Management for Multigigabit Traffic Monitoring <i>Mateusz Trzepiński, Krzysztof Skowron, Mateusz Korona and Mariusz Rawski</i>
P17	NoSQL E-learning Laboratory – Interactive Querying of MongoDB and CouchDB and their Conversion to a Relational Database <i>Aleksandra Werner and Małgorzata Bach</i>
P18	Integrated Metric-topological Localization by Fusing Visual Odometry, Digital Map and Place Recognition <i>Shuai Yang, Rui Jiang, Han Wang and Shuzhi Sam Ge</i>