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SISY 2019

IEEE 17th INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS and INFORMATICS

September 12-14, 2019
Subotica, Serbia

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Venue
The symposium will be held at Subotica Town Hall and Subotica Tech, Serbia.

Language
The official language of the symposium is English.

Submission of Papers
There are invited and regular papers. All paper submission is processed through conference website. Papers sent by e-mail are not acceptable.

Instructions for Authors
The format of the final manuscript can be found on the conference web site of SISY 2019 (http://conf.uni-obuda.hu/sisy2019).

Author's Schedule
Full paper submission: ..... May 16, 2019
Notification: ..... June 20, 2019
Final manuscript submission: ..... August 1, 2019
Sorry, but no deadline extension.

Topics
Computational Intelligence (track chair: Róbert Fullér): Machine Learning, Genetic Algorithms, Neural Nets, Fuzzy Systems, Fuzzy and Neuro-Fuzzy Control, Knowledge Based Systems, Expert Systems.

Intelligent Robotics (track chair: Peter Sarcevic): Control, Flexible Arm Control, Perception and Recognition, Reasoning, Learning, Robotic Systems, Human-Robotic Interaction, Service Robots, Surgery Robots, Machine Vision.

Intelligent Mechatronics (track chair: Radu-Emil Precup): Sensing and Sensor Data Fusion, Motion Control, Intelligent Actuators.

Intelligent Manufacturing Systems (track chair: László Horváth): Flexible Manufacturing Systems, Production Planning and Scheduling, System Simulation, Rapid Prototyping, Concurrent Engineering, Virtual Reality.

Informatics (track chair: Levente Kovács): The Web, Business & Digital Culture, Databases, Design & Graphics, Digital Audio, Video and Photography, Hardware, Home & Office, Networking & Sys Admin, Operating Systems, programming, Science & Math, Security Software Engineering, Healthcare Informatics, Teaching Informatics, Informatics in education process

Applied Mathematics (track chair: Ivana Štajner-Papuga)