

SISY 2016

IEEE 14th INTERNATIONAL SYMPOSIUM ON INTELLIGENT SYSTEMS and INFORMATICS

August 29-31, 2016

Subotica, Serbia

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Vojvodina Academy of
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 Ecology of Serbia (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 2016 (<http://conf.uni-obuda.hu/sisy2016>).

Registration

The registration fee is EUR 300. Student and IEEE members: EUR 250.

Author's Schedule

Full paper submission: June 3, 2016

Notification: July 11, 2016

Final manuscript submission: July 29, 2016

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: Branislav Borovac): 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)