



Final Announcement

Intelligent Systems IS'2014

September 24-26, 2014

Warsaw, Poland

<http://ieee-is-2014.ibspan.waw.pl/>

Organized by

Systems Research Institute, Polish Academy of Sciences

in collaboration with

Department IV of Engineering Sciences, Polish Academy of Sciences

PIAP – Industrial Research Institute for Automation and Measurements

Polish Operational Research and Systems Society

Technically sponsored by

IEEE SMCS

IEEE CIS

Polish Chapter of IEEE

Polish Section of CIS, IEEE

Polish Operational and Systems Research Society

Polish Neural Network Society

Polish Association of Artificial Intelligence

Conference venue

Hotel Gromada Warsaw Centrum

<http://www.hotelgromadawarsawcentre.com/>

in the best possible location in Warsaw, within a short walking distance to all sightseeing attractions, restaurants, shops, etc. in Warsaw

Conference scope

The conference is mainly concerned with recent advances and challenges in the theory, design and applications of broadly perceived intelligent systems. With respect to tools and techniques, a special emphasis will be on modern artificial intelligence, computational intelligence (fuzzy sets, rough sets, evolutionary computation, neural networks, swarm intelligence, etc.), calculi of uncertainty, nonstandard logics, data analysis, data mining and knowledge discovery, machine learning, information aggregation and fusion, multimedia information processing, Web technology and intelligence, cognitive and affective computing, multiagent systems, ontologies for intelligent systems, "big data", etc.

Main application areas include, but are not limited to: bioinformatics, business and finance, intelligent decision support systems, database systems, e-learning, e-administration, environmental engineering, healthcare, security, sensors, automation, mobile robotics, manufacturing systems, logistics, electrical and power engineering, telecommunication, infrastructure and transportation, etc.

Paper submission

The authors are invited to submit original contributions of up to 12 pages according to the instructions available at the website <http://ieee-is-2014.ibspan.waw.pl/submission.htm> which also contain a link to the typing (<http://www.springer.com/series/11156>) and

submission (<https://www.easychair.org/conferences/?conf=ieeeis14>) instructions. The submission and review process proceeds via the Easychair system.

The papers, accepted in a peer review process, will appear in the proceedings volume to be published in Springer's "Advances in Intelligent Systems and Computing" book series (<http://www.springer.com/series/11156>), submitted for indexing by the Thomson Reuters Conference Proceedings Citation Index and Elsevier's EI Compendex, and available in IEEE Explore.

Moreover, selected papers will be published in many well-known journals exemplified by Control and Cybernetics, Journal of Automation, Mobile Robotics and Intelligent Systems, Intelligent and Complex Systems, etc. Special edited volumes published by Springer focused on specific, novel and challenging topics will also be prepared after the conference.

Registration fees

Early registration (until July 6, 2014):

IEEE members: EUR 350
Regular: EUR 420
Student (Master and PhD students): EUR 250

Late registration (after July 6, 2014):

IEEE members: EUR 450
Regular: EUR 500
Student (Master and PhD students): EUR 300

The registration fee covers: Attendance of conference sessions, tutorials and other events, coffee breaks, lunches, welcome party, banquet, conference materials, publication of up to 2 papers in the proceedings, publication of papers in special issues in journals and post-conference edited volumes, if accepted.

The registration fee does not cover the accommodation which is at the participant's own expense. The accommodation in the conference hotel can be booked through the hotel reservation Web site at a special rate negotiated by the organizers (more details will be given at a later time).

Main deadlines

Full paper submission deadline: May 15, 2014
Notification of acceptance/rejection: June 10, 2014
Submission of final papers (followed by the registration fee): July 6, 2014
Early registration: July 6, 2014
Conference dates: September 24-26, 2014