15th IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT ENGINEERING SYSTEMS 2011
INES 2011
June 23-25, 2011
Poprad, SLOVAKIA

SPONSORED BY:

❖ IEEE Computational Intelligence Chapter, Hungary
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INVITATION

Authors are welcome to submit original and unpublished papers and attend the 15th IEEE International Conference on Intelligent Engineering Systems 2011 (INES 2011) to be held on June 23-25, 2011 in Poprad, High Tatras, Slovakia.

TOPICS

TOPICS include but not limited to:

Artificial Intelligence in Engineering: Reasoning, Learning, Decision Making, Knowledge Based Systems, Expert Systems

CAD/CAM/CAE Systems: Product Modeling, Shape Modeling, Manufacturing Process Planning

Communications Software and Systems in Engineering: Design Methodologies and Tools, Object-oriented, UML, Software Engineering

Computational Intelligence in Engineering: Machine Learning, Genetic Algorithms, Neural Nets, Fuzzy Systems, Fuzzy and Neuro-fuzzy Control

Intelligent Manufacturing Systems: Production Planning and Scheduling, Rapid Prototyping, Flexible Manufacturing Systems, Collaborative Engineering, Concurrent Engineering

Intelligent Mechatronics and Robotics Systems: Control, Perception and Recognition, Sensing and Sensor Data Fusion, Intelligent Sensors, Intelligent Motion Control, Service Robots

Intelligent Signal Processing

Intelligent Transportation Systems: Navigation Systems, On-board Systems, Real-time Traffic Control

Man-Machine Systems: Human Computer Interaction, Multimedia Communications, Advanced Computer Graphics, Virtual Reality

Ontologies and Semantic Engineering: Ontology, Thesaurus, Disambiguation, Semantic Inference, Natural Language Interaction

Systems Engineering: Systems Analysis, Systems Methodology, Self-Organizing Systems, Systems Integration, Large Scale Systems, Systems Simulation, Diagnosis and Performance Monitoring

ORGANIZING COMMITTEE

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AUTHORS' SCHEDULE

Full paper submission: April 15, 2011
Notification: May 12, 2011
Final paper submission: May 26, 2011

GENERAL INFORMATION

Date and Place
INES 2011 will take place on June 23-25, 2011, in AquaCity, Poprad, the High Tatras, Slovakia.
Official Language
The official language of the conference is English. All presentations, including discussions and submissions, must be made in the official language. No translation will be provided.
Proceedings
Each accepted paper reaching us in time will be published in CD proceedings, and it will be distributed at the registration desk.
Presentation
Presentations can be made by using OHP or data projector. All authors are kindly asked to take their presentation on CD or USB. To present the paper it is not allowed to use own computer. All conference rooms are supplied with OHP and data projector with PC.
INES 2011 Paper Submission
The official language of the symposium is English. Authors should submit IEEE standard double-column paper with the maximum pages of 6. Authors are kindly asked to submit their paper through electronic paper submission system. Papers sent by email are not acceptable.

SECRETARY GENERAL

Anikó Szakál
Óbuda University
szakal@uni-obuda.hu