CALL FOR PAPERS



Honorary Chairs Lotfi A. Zadeh, USA Fumio Harashima, Japan

Steering Committee

J. F. Bitó, Center of R&A, Hungary

P. Kopacek, VUT, Austria

- J. Lenarcic, Jozef Stefan Institute, Slovenia
- M. Malekovic, Univ. of Zagreb, Croatia
- A. Pakstas, London Metrop. Univ., UK
- I. J. Rudas, Budapest Tech, Hungary
- S. Torvinen, Tampere Univ. of Techn., Finland

Topics:

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 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

Submission of Papers

The working language of the conference is **English.** Prospective authors are invited to submit full papers, maximum 6A4 pages including authors' names, affiliations, mailing address, e-mail, telephone and fax numbers.

Paper Acceptance

Each accepted paper has to be presented by one of the authors at the conference and must be accompanied by a registration fee.

Author's Schedule

Deadline for proposals of special sessions:	October 20, 2007
Deadline for submission of full papers:	October 20, 2007
Notification of acceptance:	November 10, 2007
Deadline for submission of final manuscripts:	December 1, 2007

INES 2008

12th International Conference on Intelligent Engineering Systems 2008

Miami, Florida February 25-29, 2008



www.ines-conf.org

General Co-Chairs Imre J. Rudas, Hungary Bogdan M. Wilamowki, USA Technical Program Committee Chairs: Jozsef K. Tar, Hungary László Horváth, Hungary Lífe Secretary General Anikó Szakál, Hungary Conference Organizer TRIVENT Conference Office Phone/Fax: +36-1-371-1333 E-mail: trivent@trivent.hu