

CALL FOR PAPERS

ICAISC 2008

9-th International Conference on Artificial Intelligence and Soft Computing Zakopane, Poland, June 22-26, 2008



organized by
the Polish Neural Network Society
and
the Academy of Humanities and Economics in Lodz



in cooperation with
the Department of Computer Engineering at Czestochowa University of Technology
and
IEEE Computational Intelligence Society Poland Chapter

web page: <http://icaisc.pcz.pl>

The Ninth International Conference on Artificial Intelligence and Soft Computing ICAISC 2008 will be held in Zakopane (situated in the High Tatra mountains), Poland on June 22-26, 2008. The conference will provide an excellent opportunity for scientists and engineers to present and discuss the latest scientific results and methods. The conference will include keynote addresses, contributed papers, and numerous lectures and tutorials on a wide range of topics.

Scope

The conference covers all topics in artificial intelligence and soft computing techniques including but not limited to:

- Natural Language Processing
- Computer Vision
- Robotics & Related Fields
- Bioinformatics
- Expert Systems
- Multi-agent Systems
- Speech Understanding
- Knowledge Engineering
- Distributed Intelligent Processing
- Concurrent & Parallel Processing
- Intelligent Database Systems
- Supervised & Unsupervised Learning
- Neural Network Theory & Architectures
- Hardware Implementations
- Fuzzy Logic
- Fuzzy Optimisation
- Fuzzy Control
- Fuzzy Computing with Words
- Theory of Evolutionary Algorithms
- Evolutionary Design
- Evolutionary Scheduling & Optimisation
- Rough Sets Theory: Foundations & Applications
- Data Mining
- Various Applications

Paper Submission and Publication

The working language of the conference is English. Only original, unpublished papers in the aforementioned fields are invited. Authors should submit an electronic version of papers by the conference web page. The papers should be organized in accordance with a common scientific structure (abstract, state of the art in the field, intention, used methodology, obtained results and references). Papers will be refereed by an international committee, and accepted on the basis of their scientific merit and relevance to the conference topics. After the notification of acceptance, authors will be allowed to make a correction in accordance with the suggestions of the reviewers and submit final camera-ready papers in Latex format only. Previous conference proceedings were published in the Springer-Verlag series "Lecture Notes in Artificial Intelligence" and distributed among the participants during the conference. Accepted papers must be presented by author(s) personally to be published in the conference proceedings.

International Liaison

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