

Call for Papers (Tentative)



Joint 4th International Conference on Soft Computing and Intelligent Systems and 9th International Symposium on advanced Intelligent Systems

SCIS & ISIS 2008

September 17-21, 2008

Nagoya University, Nagoya, Japan

<http://www.ip.elec.mie-u.ac.jp/scis08/>

Sponsor: Japan Society for Fuzzy Theory and intelligent informatics (SOFT)
21st Century COE Program "Frontiers of Computational Science" (FCS)

Technical Co-Sponsors: The Korea Fuzzy Logic and Intelligent Systems Society (KFIS)
IEEE Computational Intelligence Society (IEEE CIS)
The International Fuzzy Systems Association (IFSA)

In cooperation with: International Association for Fuzzy-set Management and Economy (SIGEF)
Taiwanese Association for Artificial Intelligence (TAAI)
IEEE SMC Japan Chapter
School of Engineering, Nagoya University

Important Dates: **Paper Submission Due: April 25, 2008**
Author Notification: June 10, 2008

Publications: Some selected papers will be further reviewed for special issues of Journal of Advanced Computational Intelligence & Intelligent Informatics (JACIII)

Topics:

Artificial Intelligence	Control	Fuzzy Logic	Intelligent Manufacturing Systems	Mechatronics Design	Ontological Engineering
Bayesian Networks	Data Mining	Fuzzy Reasoning	Intelligent Transportation Systems	Micro/Nano Technology	Probabilistic Reasoning
Bioinformatics	Decision Making	Genetic Algorithms	Knowledge Acquisition	Mobile Machines	Robotics
Biomimetics	Distributed Systems	Genetic Programming	Learning and Adaptive Systems	Modeling and Simulation	Social Systems
Cognitive Modeling	Education and Training	Granular computing	Machine Learning	Multi-Agent Systems	Virtual Reality
Complex Systems	Embedded Real-Time Systems	Hardware/Software Co-Design	Man-Machine Interaction/Interfaces	Neural Networks	Vision and Sensors
Computational Intelligence	Fault Detection and Diagnosis	Information Fusion	Mathematical Models	Neuro-Fuzzy	Visualization

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