

# IFIP 5<sup>th</sup> International Conference on Intelligent Information Processing (IIP2008)

October 19-22, 2008, Beijing, China

**In memoriam of Prof Ryszard S. Michalski**

The IIP conference series provides a forum for engineers and scientists in academia, university and industry to present their latest research findings in any aspects of intelligent information processing. This time, we especially encourage papers on Knowledge Discovery, Knowledge Management, intelligent agents, machine learning, autonomic reasoning etc. We also welcome papers that highlight successful modern applications of IIP, such as Biomedicine, Bioinformatics, e-Services, e-Learning, Business Intelligence. IIP2008 attempts to meet the needs of a large and diverse community. Topics of IIP2008 include, but are not limited to:

- Autonomic computing
- Automatic reasoning
- Automatic translation
- Bayesian networks
- Belief revision
- Bioinformatics
- Biomedicine
- Business Intelligence
- Cognitive Modeling
- Computational intelligence
- Computer vision
- Constraint programming
- Creativity & Innovation
- Data Mining
- Diagnosis
- Ecology & Sustainability
- E-learning
- E-services
- Evolutionary computation
- Fuzzy and rough set
- Games & Serious games
- Image processing
- Information retrieval
- Intelligence science
- Intelligent agents
- Knowledge acquisition
- Knowledge-based systems
- Knowledge discovery
- Knowledge engineering and management
- Knowledge grid
- Knowledge representation
- Logics and logic programming
- Machine learning
- Machine translation
- Mobile agents
- Natural language processing
- Neural computing
- Ontology
- Reinforcement learning
- Software engineering
- Speech understanding and interaction
- Text analysis and text understanding
- Web intelligence
- Very large knowledge processing

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## Workshop, Tutorial and Panel Proposals

The conference Program Committee invites proposals for workshops, tutorial and panel. Proposals should be received by one of the program chairs no later than February 1, 2008.

### Submission

Papers should be no longer than 10 pages including all tables, figures, and references but excluding a cover page. Fonts should be in 10-12 pt. Each submission must include one cover page which should contain:

- Title of the paper with an abstract of no more than 500 words;
- A few keywords, from the list above where possible, giving a clear indication of topics;
- Author names with affiliations, complete postal addresses, and phone numbers;
- Email address of the contact author.

The proceedings will be published by the Jean Moulin University Press. Please click [here](#) to get the detailed paper format. All papers should be sent electronically (preferably in PDF) to the EasyChair paper management system through the IIP2008 web site (<http://www.intsci.ac.cn/iip2008/>).

### IMPORTANT DATES

Submission Deadline	1 May, 2008
Author Notification	1 June, 2008
Camera-ready Due	10 July, 2008

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