

3rd IEEE International CONFERENCE ON CYBERNETICS AND INTELLIGENT SYSTEMS (CIS) 3-6 JUNE, 2008 Chengdu, China



[[HTTP://WWW.CIS-RAM.ORG](http://www.cis-ram.org)]

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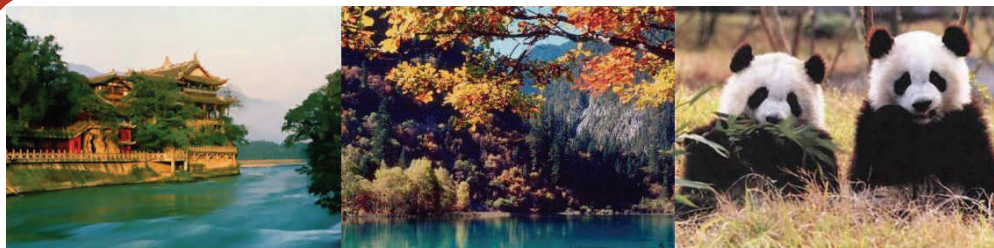
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OBJECTIVES: The goal of the CIS 2008 is to bring together experts from the field of cybernetics and intelligent systems to discuss on the state-of-the-art and to present new research findings and perspectives of future developments with respect to the conference themes. The CIS 2008 is held together with the IEEE Conference on Robotics, Automation and Mechatronics (RAM 2008). The conference welcomes paper submissions from researchers, practitioners, and students in but not limited to the following areas:

Computational Intelligence, Soft Computing, Fuzzy Systems, Neuro-Fuzzy Systems, Neural Networks (NN), Genetic Algorithm (GA), Evolutionary Computation (EC), Hybrid CI Algorithms, DNA Computing, Evolutionary Logistics, Evolutionary Systems, Adaptive Computing Systems, Data Mining and Management, Decision Support Systems, Informatics, Environmental Systems, Expert and Knowledge Base Systems, Human/Computer Interaction, Human/Machine Systems, Image Processing, Computer Vision, Information Assurance and Security, Intelligent Communications, Intelligent Systems, Intelligent Transportation Systems, Internet/Electronic Commerce, Knowledge Acquisition and Engineering, Manufacturing Systems, Optimization, Pattern Recognition, Quality/Reliability & Systems Engineering, Service Systems and Organizations, Socio-Technical Systems Design, etc.

About Chengdu, China: Located in southwest China, Chengdu is the capital of the Sichuan province of China. It is the 5th most populous city in China. It is also an important economic center as well as transportation and communication hubs in China. The Chengdu's cuisine is considered to be the most outstanding in China. It also has lots of tea houses and bars. One of the key industries is the Traditional Chinese Medicine (TCM). It also houses major pharmaceutical R&D centers and hi-tech companies like Intel, Microsoft, Lenovo, etc. More detailed information on Chengdu can be found at the following official website: <http://www.chengdu.gov.cn/echengdu/>.

Invited Sessions: In addition to accepting regular papers, the conference will feature invited sessions on specialized topics of interests. The invited sessions are intended to usher in, in-depth discussions in special areas relevant to the conference theme. The session organizers will coordinate the associated review process. The conference proceedings will include all papers from the invited sessions.

Paper Submission: Papers must be written in English and should describe original work. Papers should be submitted in pdf format to <http://www.cis-ram.org> by **27 January 2008**. The length of the paper is limited to a maximum of 6 pages (US letter size, single spacing, Times Roman of font size 10, double columns format), including figures, tables and references. Upon acceptance, authors will be required to register and present their papers. Papers will be published in the conference proceedings only if at least one of the authors is officially registered. All the papers in the conference proceedings will be indexed in the IEEE Library, ISI Proceedings, and EI Compendex database. For further enquiries regarding paper submission, please contact the Program Chair, Prof. Chee Meng Chew (mpcccm@nus.edu.sg).

Important Deadlines:

Invited Session Summary Submission	: 1 January 2008
Conference/Invited Session Paper Submission	: 15 January 2008 27 January 2008
Notification of Acceptance	: 1 March 2008
Final Camera-Ready Manuscript	: 1 April 2008
Early Bird Registration	: 1 April 2008