

# **2008 International Conference on Machine Learning and Cybernetics**

**Kunming China** 

12 - 15 July 2008

# Call for Papers

ICMLC has become the premier international conference in the field of Machine Learning and Cybernetics. At ICMLC's annual conference, researchers and practitioners from around the world gather together to interact, to inform, and to inspire. Leading international researchers, including leaders from IEEE, especially the IEEE Systems, Man, and Cybernetics Society, will serve as Tutorial and Keynote speakers. ICMLC attendees will have many opportunities to network and to discuss their research with these prominent researchers. ICMLC also provides a quality platform for the broad dissemination of significant research results and innovative practices through conference presentations and published proceedings. Furthermore, authors also have the opportunity of further development of their work via journal and monograph publications. Additionally, ICMLC has a Ph.D. Colloquia, well-focused invited sessions on leading technologies, panels on topics of great interest to participants, and conference awards for Best Conference Paper and Best Student Conference Paper. We invite authors to submit original papers that contain significant research results, development work, and innovative practices to ICMLC'2008. ICMLC'2008 will be held July 12-15, 2008 in the scenic city of Kunming, which is regarded as one of the most beautiful summer vacation places in China.

## **Topics for Submission**

Adaptive systems
Business intelligence
Biometrics
Bioinformatics
Data and web mining
Intelligent agent
Financial engineering
Inductive learning
Geoinformatics
Pattern Recognition
Logistics
Intelligent control
Media computing

Neural net and support vector machine Hybrid and nonlinear system Fuzzy set theory, fuzzy control and system Knowledge management Information retrieval Intelligent and knowledge based system Rough and fuzzy rough set Networking and information security Evolutionary computation Ensemble method Information fusion Visual information processing Computational life science

# **Important Dates**

Submission Due: 10 January 2008
Notification of Acceptance: 31 March 2008
Author Registration Deadline: 10 April 2008
Camera-Ready: 20 April 2008

#### **Conference Awards**

- Lotfi Zadeh Best Paper Contest
- SMC Student Best Paper Contest

#### **Website**

http://www.icmlc.com









#### **Honorary Conference Chairs**

Shi-Shuenn Chen, President, National Taiwan Univ of Sci and Tech, Taiwan William A. Gruver, Junior Past President, IEEE SMC & IEEE Div X Director and Simon Fraser University, Canada Lawrence Hall, President, IEEE SMC and Florida State University, USA Michael Smith, Co-Founder of ICMLC & Sr Past President, IEEE SMC, USA Hongrui Wang, President, Hebei University, China

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### **Invited Session Chair**

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#### **Conference Secretaries**

Aki Chan, HK Poly Univ, Hong Kong (csaki@comp.polyu.edu.hk)

Patrick Chan, HK Poly Univ, Hong Kong (pkchan@mlcri.hk)

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