The Eighth International Conference on Intelligent Systems Design and Applications

November 26-28, 2008
Kaohsiung City, Taiwan

Intelligent Systems Design and Applications (ISDA’08) is the 8th International conference that brings together international soft computing, artificial intelligence, computational intelligence researchers, developers, practitioners and users. The aim of ISDA’08 is to serve as a forum to present current and future work as well as to exchange research ideas in this field.

SCOPE: ISDA’08 will focus on the following topics:

A. Intelligent System Architectures and Applications
B. Intelligent Image and Signal Processing
C. Intelligent Internet Modeling
D. Intelligent Data Mining
E. Intelligent Business Systems
F. Intelligent Control and Automation
G. Intelligent Agents
H. Intelligent Knowledge Management
I. Innovative Information Security
J. Innovative Networking and Communication Techniques

Paper Submission
Prospective authors are invited to submit a full paper of 4–6 pages (PDF). Authors must follow the double columns IEEE format.

The submission of a paper implies that the paper is original and has not been submitted under review or copyright protected by the author. Besides papers in regular sessions or in special sessions are also invited to provide forums for focused discussions on new topics and innovative applications of established approaches. A special session consists of at least four related papers. Proposals for workshop should include the organizers names, author names, paper titles, abstracts, and brief statements on the purposes of the sessions must be submitted to by March 1st, 2008.

All papers should be submitted electronically via Online Paper Submission System, which is located at “http://bit.kuas.edu.tw/~isda08/”. The format of both the initial submissions and the final accepted papers must be in PDF. All submitted papers will be refereed by experts in the respective fields according to the criteria of originality, significance, quality, and clarity. The authors of accepted papers will have an opportunity to revise their papers and take into consideration the referees' comments and suggestions before submitting the final papers. All accepted papers with paid registration will be included in the Proceedings of ISDA’08, to be published by IEEE Computer Society.

Journal Special Issues:
After the conference, authors of the selected papers will be invited to submit an extended version of their contribution for possible inclusion in special issues of a selection of international journals.

Session Proposal:
Researchers are invited to propose a technical session on a related topic of interest and new trends in intelligent systems engineering. All proposals should be sent to the Invited Session Chairs.

Important Dates

The deadline for workshop proposal: May 21, 2008
The deadline for paper submission: May 21, 2008
The date for notification: June 10, 2008
The date for camera-ready paper submission: July 1, 2008

The Conference Proceedings will be published by IEEE Press
10 best papers will be invited for a fast track review and publication in Applied soft computing, which is the official journal of World Federation on Soft Computing.

Honorary Chairs
Yau-Huang Kuo, National Cheng Kung University, Taiwan
Kuang-Chih Huang, Cheng Shiu University, Taiwan
Yau-Huang Kuo, National Cheng Kung Technology, Taiwan
Jyh-Horng Chou, National Kaohsiung Technology, Japan
Yen-Wei Chen, Ritsumeikan University, China

Invited Session Chairs
Yen-Wei Chen, Risumeikan University, Japan
Jyh-Horng Chou, National Kaohsiung First University of Science and Technology, Taiwan

Electronic Media Chair
Chin-Shih Shieh, National Kaohsiung University of Applied Sciences, Taiwan

Publicity Chairs
Zhe-Ming Lu, Sun Yat-sen University, China
Qinyu Zhang, Harbin Institute of Technology, China
Bao-Rong Chang, National Taitung University, Taiwan

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