



## The Eighth International Conference on Intelligent Systems Design and Applications

November 26-28, 2008  
Kaohsiung City, Taiwan

### Honorary Chairs

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Kuang-Chih Huang, Cheng Shiu University, Taiwan

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### Invited Session Chairs

Yen-Wei Chen, Ritsumeikan University, Japan  
Jyh-Horng Chou, National Kaohsiung First University of Science and Technology, Taiwan

**Intelligent Systems Design and Applications (ISDA'08)** is the 8<sup>th</sup> 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:

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| A. Intelligent System Architectures and Applications | F. Intelligent Control and Automation                 |
| B. Intelligent Image and Signal Processing           | G. Intelligent Agents                                 |
| C. Intelligent Internet Modeling                     | H. Intelligent Knowledge Management                   |
| D. Intelligent Data Mining                           | I. Innovative Information Security                    |
| E. Intelligent Business Systems                      | 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 1<sup>st</sup>, 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.**

### Electronic Media Chair

Chin-Shiuh 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

### Contact

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