# The Eighth International Conference on Intelligent Systems Design and Applications (ISDA08) November 26-28, 2008 Kaohsiung, TAIWAN

# CALL FOR PAPERS

# SPECIAL SESSION: INTELLIGENT VIDEO PROCESSING

This session deals with new technologies for intelligent algorithms and architectures for video processing. Topics of interest include, but are not limited to:

- 1. Motion Detection, Motion Estimation, Tracking and Flow-Counting
- 2. Object or Person Identification
- 3. Suspicious Behavior Analysis and Recognition
- 4. Visibility Enhancement
- 5. Intelligent Design for VLSI or SOC in Video Processing

This special session combines advanced research themes in intelligent systems, informatics, signal processing, as well as sensors design and development. The special session will provide an international forum for researchers and academicians in the fields of video processing involving neural networks, fuzzy systems, evolutionary computing, support vector machines, swarm intelligence, intelligent sensor, and intelligent multimedia processing, VLSI or SOC design etc.

Full Paper Due Date: May 15, 2008

Notification: June 1, 2008

Camera-ready Paper Deadline: July 1, 2008

The proceedings of the ISDA08 will be published by IEEE Press. All the papers in the proceeding of ISDA08 will be indexed by EI, ISTP, INSPEC and DBLP. Three SCI indexed journals and one EI indexed journal will offer 4 special issues for selecting about 40 good papers from the proceeding of ISDA08.

### SUBMISSION OF PAPERS

Papers are invited from prospective authors with interests in this particular special session and related areas of application. All contributions should be original and not published elsewhere or intended to be published during the review period. Details of the required paper format are published at the official ISDA08 website (http://bit.kuas.edu.tw/~isda08/).

For further information, please contact:

### **Special Session Organizer:**

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