# Sixth International Conference on Genetic and Evolutionary Computing (ICGEC-2012)

August 25–28, 2012, Kitakyushu, Japan

## Call for Paper ICGEC-2012-IS14

## **Invited Session on Intelligent Video Processing**

Session Organizer: Prof. Chao-Ho Chen

This session deals with new technologies for intelligent algorithms and architectures for video processing. This special session combines advanced research themes in intelligent systems, informatics, signal processing, as well as sensors design and development. Topics of interest include, but are not limited to:

- 1. Intelligent Computing for Video Processing
- 2. Object or Person Tracking and Identification
- 3. Suspicious Behavior Analysis and Recognition
- 4. Visibility Enhancement and Signal Restoration
- 5. Architectures (VLSI or SOC) for Video Processing

#### **Submissions:**

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. Details of the required paper format are published at the official ICGEC-2012 website (<a href="http://bit.kuas.edu.tw/~icgec12">http://bit.kuas.edu.tw/~icgec12</a>). Proceedings of ICGEC-2012 will be published by the Conference Publishing Service of the IEEE Computer Society. Normally, it will be indexed by to IET INSPEC, EI (Compendex), Thomson ISTP, DBLP. All papers must be submitted electronically in PDF format only and be E-mailed to: Prof. Chao-Ho Chen at thouho@kuas.edu.tw

### **Important Dates:**

Deadline for paper submission: May 31, 2012

Notification of acceptance: June 30, 2012

Deadline for camera-ready manuscript submission: July 15, 2012

For further information, please contact:

Prof. Chao-Ho Chen
Department of Electronic Engineering
National Kaohsiung University of Applied Sciences
415 Chien-kung Road, Kaohsiung, 807, Taiwan R. O. C.
thouho@kuas.edu.tw (www.msp.kuas.edu.tw)