FOURTH INTERNATIONAL CONFERENCE ON GENETIC AND EVOLUTIONARY COMPUTING (ICGEC2010) December 13–15, 2010 Shenzhen, China

CALL FOR PAPERS

SPECIAL SESSION: INTELLIGENT VIDEO PROCESSING

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

Paper Submission Due Date:	May 31, 2010
Notification Date:	July 31, 2010
Camera-ready Paper Deadline:	August 31, 2010

Extended versions of selected papers will be published in the Springer-Verlag in 'Studies in Computational Intelligence' series.

SUBMISSION OF PAPERS

Papers are invited from prospective authors with interests in this particular special session and the related areas. All contributions should be original and not published elsewhere or intended to be published during the review period. Contributions from more applied related fields in industry and commerce are very welcome. Each paper should follow the IEEE paper format (<u>DOC, LaTex Formatting Macros, PDF</u>) with title, authors' names, affiliations and 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. All papers must be submitted electronically in PDF format to the special session organizer. Details of the required paper format are published at the official IIHMSP10 website (http://bit.kuas.edu.tw/~icgec10/).

The Conference Proceedings will be published by IEEE Press

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