

**The 2nd International Conference on Innovations in Bio-inspired
Computing and Applications (IBICA-2011)
December 16-18, 2011, Shenzhen, China
<http://bit.kuas.edu.tw/~ibica11/index.html>**

CALL FOR PAPERS

**Invited Session on *Intelligent Vision Computing*
Session Organizer: Prof. Chao-Ho Chen**

This session deals with new technologies for intelligent algorithms and architectures for vision computing. 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. People Detection, Tracking and Flow-Counting
2. Object or Person Identification
3. Suspicious Behavior Analysis and Recognition
4. Visibility Enhancement
5. Architectures (VLSI or SOC) for Vision Computing

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. All papers must be submitted electronically in PDF format only and be mailed to: Prof. Chao-Ho Chen at thouho@cc.kuas.edu.tw

Important Dates:

Deadline for paper submission: **2011-7-14**

Notification of acceptance: **2011-8-30**

Deadline for camera-ready manuscript submission: **2011-9-30**

IBICA 2011 proceedings will be published by IEEE Computer Society Conference Publishing Services, which is typically indexed by IET INSPEC, EI (Compendex), Thomson ISTP, and DBLP. Exceptional quality papers will also be invited for further extension, and be considered for publication on journals and book series that are strongly associated with the conference series.

For further information, please contact:

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