

*Fourth International Conference on Genetic and Evolutionary Computing
(ICGEC-2010)*

December 13-15, 2010, Shenzhen, China

Call for Paper

**Invited Session on Intelligent Environments and
Ubiquitous/Pervasive Computing**

Session Organizer: Dr. Tsung-Han Lee

We are organizing an invited session on Intelligent Environments and Ubiquitous/Pervasive Computing for ICGEC-2010, which will be held in Shenzhen, China on December 13-15, 2010. This session provides a leading edge forum for scientists, researchers and engineers from industry and academia to present theoretical and practical research results on Intelligent Environments and Ubiquitous/Pervasive Computing, but are not limited to:

1. Ambient Intelligence
2. Ubiquitous/Pervasive Computing
3. Intelligent Agents
4. Context Awareness
5. End-User Programming
6. Human-Computer Interaction (Speech, Vision and Haptics)
7. Smart Sensors
8. Sensor Networks
9. Real-time Location Based Services
10. Affective Systems
11. Wearables (smart clothes, digital fashion etc)
12. Domestic Robotics
13. Virtual & Mixed Reality
14. Middleware
15. Development/Testing/Evaluation Methodologies
16. Other issues of interest include novel computational models and new theories that support advances in these areas.

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: **Dr. Tsung-Han Lee** at thlee@mail.ntcu.edu.tw

Important Dates:

Deadline for paper submission: July 25th, 2010

Notification of acceptance: August 20th, 2010

Deadline for camera-ready manuscript submission: September 10th 2010

For more information please contact:

Assistant Professor Dr. Tsung-Han Lee

Department of Computer and Information Science,

National Taichung University

No. 140, Min-Sheng Road, Taichung, 40302 Taiwan, R.O.C

Tel: +886-4-22183801

Fax: +886-4-22183580

E-mail: thlee@mail.ntcu.edu.tw