The 11th IEEE International Conference on
Pervasive, Intelligence and Computing (PICom2013)

Dec. 21st-22nd, 2013, Chengdu, Sichuan, China

http://umc.uestc.edu.cn/conference/uscience2013

- General Chairs
- Honorary Chairs
- General Co-Chairs
- Technical Program Chairs
- Workshop Chairs
- Industry Chairs
- Publication Chairs
- Publicity Chairs
- Steering Committee
- International Adversary Committee
- Conference Secretary

■ Workshops

The PICom2013 Organizing Committee invites proposals for one-day workshops affiliated with the conference and addressing research areas related to the conference. The workshop proceedings will be published by IEEE CS Press. Submit workshop proposals to workshops chairs via emails.

■ Publications

Accepted and presented papers will be included into the IEEE Conference Proceedings published by IEEE CS Press (indexed by EI). Distinguished papers accepted and presented in PICom2013, after further extensions, will be published in special issues of several SCI/EI Indexed journals.

■ JOURNAL SPECIAL ISSUES

Distinguished selected papers accepted and presented in PICom2013, after further extensions, will be published in special issues of the several **SCI/SCIE Indexed Journals**.

- **IEEE Transactions on Computers (SCI Indexed IF: 1.103)**
- **Future Generation Computer Systems (SCI Indexed IF: 1.978)**
- **More to be announced**

■ CALL FOR PAPERS

Over the last fifty years, computational intelligence has evolved from logic-based artificial intelligence, nature-inspired soft computing, social-oriented agent technology to cyber-physical integrated ubiquitous intelligence towards Pervasive Intelligence (PI). The International Conference on Pervasive Intelligence and Computing is intended to cover all kinds of these intelligent paradigms as well as their applications in various pervasive computing. PICom2013 is the conference on Pervasive Intelligence and Computing (PICom) following PICom-12(Changzhou, China, December 2012) after a series of highly successful International Conferences, previously held as PCC-03 (Las Vegas, USA, June 2003), PCC-04 (Las Vegas, USA, June 2004), PSC-05 (Las Vegas, USA, June 2005), PCAC-06 (Vienna, Austria, April 2006), PCAC-07 (Niagara Falls, Canada, May 2007), IPC-07 (Jeju, Korea, December 2007), IPC-08 (Sydney, Australia, December 2008), PICom-09 (Chengdu, China, December 2009), PICom-11(Sydney, Australia, December 2011).

PICom2013 will be held on Dec. 21st-22nd, 2013 in Chengdu, Sichuan, China. The goal of PICom2013 is to bring together computer scientists, industrial engineers, and researchers to discuss and exchange experimental and theoretical results, novel designs, work-in-progress, experience, case studies, and trend-setting ideas in the areas of Pervasive Intelligence and Computing.

Topics of interest include but are not limited to:

- Artificial Intelligence & Knowledge Computing
- Autonomous Agents and Multiagent Systems
- Nature-inspired Intelligence & Soft Computing
- Social Intelligence & Agent-based Computing
- Ubiquitous Intelligence & Cyber-Physical Computing
- The Internet of Things
- Embedded Hardware, Software & Systems
- Pervasive Computers and Devices, Wearable Computers, RFIDs, Sensor technology
- Pervasive Networks & Communications
- Pervasive Services & Systems, EaaS, SaaS, IaaS, PaaS
- Multimedia Technologies & Applications
- Intelligent HCI Design
- Pervasive Electronic Market Management
- Pervasive Mobile Commerce
- Handheld Computing
- Context-Aware Computing
- Situation-Aware Reasoning and Recognition
- Mobile Data Mining
- Ubiquitous Data Mining
- Activity Recognition
- Cloud Computing and Services for Pervasive Computing
- Smart Urban Spaces
- Intelligent Social Networking
- Pervasive Technologies for Intelligent Transportation Systems
- Smart Homes
- Ambient Intelligence
- HCI for Pervasive Computing

■ IMPORTANT DATES

Submission Deadline: **Sep.20th, 2013**	Camera Ready: **Oct. 31st, 2013**
Author Notification: **Oct. 15th, 2013**	Registration Deadline: **Oct. 31st, 2013**

■ PAPER SUBMISSION

Prepare your paper in PDF file with no more than 8 pages for main conference and 6 pages for workshops/symposia. The template files for LATEX or WORD can be downloaded **here**. Submit your paper(s) at the PICom2013 submission site: **picom2013@gmail.com**

Each submission should be regarded as an undertaking that, if the paper be accepted, at least one of the authors must attend the conference to present the work**.**