

Call for Papers

The 3rd International Workshop on Intelligent systems and Smart Home (WISH-09)

December 14-16, Kaohsiung, Taiwan

<http://ispan2009.comm.ccu.edu.tw/WISH2009.html>

Smart Home Environments (SHE) are emerging rapidly as an exciting and promising new area. In SHE, intelligent systems need to be deployed to provide user-centric services that can remotely access and control information appliances in the workplace as well as at home. In addition, the systems should provide services to enable working at home, remote education, remote diagnosis, virtual shopping, network gaming, and so on to improve people's quality of life.

WISH-09 is a successor of the WISH-07 (Niagara Falls, Canada, August, 2007) and WISH-08 (Sydney, Australia, December, 2008). The goal of this Workshop is to bring together the researchers from academia and industry as well as practitioners to share ideas, problems and solutions relating to all aspects of intelligent systems and smart home. To meet this end, we invite you to submit a paper for a presentation relevant to the core focus of WISH-09.

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TOPICS OF INTEREST

I. Intelligent Systems

- Ubiquitous and Artificial Intelligence
- Environment sensing / understanding
- Information retrieval and enhancement
- Knowledge acquisition, engineering, discovery and representation
- Mobile / Wearable intelligence
- Data mining and Semantic web
- Computer-aided education Entertainment

- Metrics for evaluating intelligent systems

- Frameworks for integrating AI and data mining

II. Smart Home

- Wireless sensor networks (WSN) / RFID application for SH

- Smart Space (Home, Building, Office) applications and services

- Smart Home network middleware and protocols

- Context Awareness for Smart Home Services

- Multimedia Security and Services in SH

- Security Issues for SHE

- Access control and Privacy Protection in SH

- Forensics and Security Policy in SH

- WSN / RFID Security in SH

- Commercial and industrial systems & applications for SH

PAPER SUBMISSION

- The selected best papers and presented in WISH-09, after further revisions, will be published in special issues of International Journals.
- The papers must be submitted electronically through conference web site at <http://grid.chu.edu.tw/wish2009/>
- Technical papers for the 3rd WISH workshop must include header information: title, author name(s), affiliations, corresponding author, e-mail address, an abstract of 100-150 words and must not exceed 6 pages. (IEEE two-column style)
- Manuscripts that are previously published or are being considered for publication elsewhere are not eligible to be considered for publication.

IMPORTANT DATES

- Full Paper Due: July 15, 2009
- Notification of Acceptance: August 15, 2009
- Final Camera-Ready Due: September 1, 2009

ADDITIONAL INFORMATION

Please send e-mail to wish.chair@gmail.com or visit the conference page at <http://ispan2009.comm.ccu.edu.tw/WISH2009.htm>