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Special Session Call for Papers

iCAST2013 Special Session on Ubiquitous Computing for Intelligent Networks

Introduction/Call for Contributed Papers

Special Session organizer

Professor Yung-Fa Huang,

Chaoyang University of

Technology, Taichung, Taiwan

E-mail: yfahuang@cyut.edu.tw

In the future of the ubiquitous environment, intelligent communication networks play an important role in satisfying the needs and aspirations of the new generation of users. The communication networks will be enabled by ubiquitous intelligent techniques to bring us a new world of unprecedented possibilities and opportunities. To realize this requires the investigation and study into the many challenging and interesting research problems that bring together the rich and multifarious communication networks and intelligent technologies. To promote development in this new and exciting area, we welcome researchers and professionals who shared our vision to submit their papers to this Special Session. Prospective authors are invited to submit original papers to the Special Session.

Co-organizer(s)

Professor Rung-Ching Chen,

Chaoyang University of

Technology, Taichung, Taiwan

E-mail: crching@cyut.edu.tw

Indicative Topics/Areas

This Special Session aims to promote research into the development and integration of intelligent tools and techniques for ubiquitous computing that help realize the potentials of the communication networks. Potential topics mainly include , but not limited to the following areas:

Image/Video Processing, Neural Networks, Awareness Computing, Ontology, Natural Language Understanding, Rational Agent Negotiation, Pervasive Computing, Location-Aware Service, Context Reasoning Technique, Mobile Computing, Computer Vision, Resource Allocation, Cross-layer Optimizations, web technology

Professor Cheng-Hsiung Hsieh,

Chaoyang University of

Technology, Taichung, Taiwan

E-mail: chhsieh@cyut.edu.tw

Important Dates

June 15, 2013: Deadline for submission of full-length papers to special sessions.

July 15, 2013: Acceptance/Rejection Notification.

August 15, 2013: Deadline for final camera-ready papers submission

Paper Submission

Please contact the Special Session organizer for arrangement of submission in the first instance. All submissions may well need to be uploaded to iCAST 2013 main conference online submission system. All submitted papers of Special Sessions have to undergo the same review process (three completed reviews per paper). The technical reviewers for each Special Session paper will be members of the iCAST 2013 Program Committee and qualified peer-reviewers to be nominated by the Special Session organizers.