

Call for Papers

The Seventh International Conference on Mobile Computing and Ubiquitous Networking (ICMU2014)

January 6-8, 2014

Singapore Management University, Singapore

http://www.icmu.org/2014/

Sponsored by IPSJ SIG-MBL

Technically co-sponsored by IEEE Computer Society Technical Committee on Computer Communications and IPSJ SIG-DCC (approval pending)

ICMU 2014 - The Seventh International Conference on Mobile Computing and Ubiquitous Networking - focuses on active areas of research and development in mobile communications, applications, algorithms and systems, as well as ubiquitous services and networking. The special focus of this year's ICMU is "Transforming Urban Lifestyles via Pervasive and Mobile Computing." Examples of such technologies include human-centric sensing, analysis and applications, mobile and pervasive healthcare, public and intelligent transportation and mobility, energy-efficient mobile systems, social-networking, machine-to-machine communications and their applications, mobile cloud computing and mobile social P2P, where human, machine, energy and environment are involved and tied closely with mobile and pervasive technologies for better urban lifestyles.

Authors are invited to submit their research contributions addressing the special topic or all areas in mobile and pervasive computing and ubiquitous networking including:

- -Mobile computing, services and applications
- -Home and building energy management system
- Mobile computing and services for urban and public transport systems
- Ubiquitous networking
- Mobile and pervasive healthcare
- Context-aware computing and services
- Mobile/wearable computing systems and services
- Energy-efficient and green computing
- All wireless communication technologies such as WBAN, WPAN, WLAN and WWAN
- Ad-hoc and sensor networks

- Mobile Communication architectures
- Positioning and tracking technologies
- Data management for mobile computing
- -Sensors and RFIDs in mobile and ubiquitous computing
- -Software defined radio and white space communication
- Participatory sensing
- -Smart devices and intelligent environments
- Trust, security and privacy issues in mobile and ubiquitous computing and networking
- Social networking and computing
- Mobile P2P and gaming

Submission Guidelines

Submitted manuscripts must be formatted in standard IEEE camera-ready format (double-column, 10-pt font) and must be submitted through EDAS (http://edas.info/) as PDF files (formatted for

8.5x11-inch or A4-size paper). The IEEE LaTeX and Microsoft Word templates can be found in http://www.ieee.org/conferences_events/conferences/publishing/templates.html. The manuscripts should be no longer than 6 pages. The submission page on EDAS will soon be ready and announced. All accepted full papers need to have a full registration to the conference.

Important Dates

Title / Abstract submission: June 21, 2013 Full paper submission: June 28, 2013

Notification of full paper acceptance: August 23, 2013 Poster and demo submission: September 2, 2013

Notification of poster and demo acceptance: September 13, 2013

Camera-ready version: September 27, 2013

Conference: January 6-8, 2014

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Award Chair

Mineo Takai (UCLA, USA/Osaka University, Japan)

Venue

The Singapore Management University (SMU) (http://smu.edu.sg/) city campus is a state-of-the art facility located in the heart of downtown Singapore, and many attractions such as Marina Bay Sands and Resorts World Sentosa are easily accessible by well-developed public transportation systems. For more information, visit http://www.yoursingapore.com/content/traveller/en/experience.html

Contact Information

For additional information, contact the ICMU2014 organizing committee at icmu.org.