

ICMU • 2006

**CALL FOR
PAPERS**

The 3rd International Conference on Mobile Computing and Ubiquitous Networking

October 11-13, 2006 BCS London Office, London, UK

Sponsored by Information Processing Society of Japan

Technically Co-Sponsored by

British Computer Society,

Institution of Electrical Engineers, and

IEEE ITS Society, Technical Committee on Mobile Communications & Applications

Supported by International Communications Foundation and

SCAT (Support Center for Advanced Telecommunications Technology Research, Foundation)



Scope

Mobile computing aims at ubiquitous user access to computer application. To make it possible, networking technology which enables Internet access anytime and everywhere, i.e. ubiquitous networking is necessary. It is obvious that with the accelerating trends towards mobile networks, ad-hoc networks, and wireless networks, mobile computing and ubiquitous networking will play an important role in future network. This conference is aimed at providing researchers and practitioners in this hot research area a forum for discussion and collaboration. Authors are invited to submit papers addressing, but not limited to, the following topics:

- Network management for ubiquitous networking
- Data management for mobile computing
- Mobile device management
- Performance evaluation for mobile computing and ubiquitous networking systems
- Broadcast communications
- Network architectures, protocols, or service models for ubiquitous networking
- Security in mobile computing and ubiquitous networking
- Mobile OS
- Wireless and mobile communications
- 4G wireless communications
- Mobile Internetworking
- Ad-hoc networks
- Network mobility
- Mesh networks
- Sensor networks
- Location-based services

Submission Instructions

Papers are solicited as full papers of no more than 8 pages, each of which will be subject to a full review process. Submission should already follow the author guidelines. An electronic, PDF-based submission of papers is mandatory. Further instructions on paper submission can be found in the web at:

<http://www.icmu.org/icmu2006/>

Special Issue

After the conference, a selected number of papers will be published as special issues in IPSJ journal. The special issue is included in online journal "IPSJ Digital Courier".

Important Dates

Manuscript Submission: May 9, 2006 (Extended!)
Notification of Acceptance: July 08, 2006
Speaker Registration due: July 24, 2006
Camera Ready due: July 31, 2006

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