

# CALL FOR PAPERS

## ICMU • 2005

13-15 April 2005 Osaka Japan

# The Second International Conference on Mobile Computing and Ubiquitous Networking (ICMU 2005)

April 13 through 15, 2005

Osaka University Convention Center, Osaka Japan

**Sponsored by** IPSJ SIG-MBL (Information Processing Society of Japan, Special Interest Group of Mobile Computing and Ubiquitous Networking)

and IPSJ SG-BCC (Study Group of Broadcast Communication and Computing)

**Supported by** IPSJ SIG-ITS (Special Interest Group of Intelligent Transport Systems)

and IPSJ SIG-UBI (Ubiquitous Computing System)

and The Telecommunications Advancement 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:

- Applications and services for mobile computing
- Network management for ubiquitous networking
- Data management for mobile computing
- Wireless and mobile communications
- Performance evaluation for mobile computing and ubiquitous networking systems
- Broadcast communication
- Network architectures, protocols, or service models for ubiquitous networking
- Security in mobile computing and ubiquitous networking
- Nomadic computing
- Mobile Internetworking
- Ad-hoc networks
- Sensor networks
- Location-based Service

### Submission Instructions

Papers are solicited as full papers of no more than 6 pages, each of which will be subject to a full review process. Submission should already follow the author guidelines as specified in the web site below. An electronic, PDF-based submission of papers is mandatory.

Please check the web site of the conference <http://www.ipsj.or.jp/sig/mbli/icmu2005/>  
<http://www.ishilab.net/icmu2005/> for further submission instructions.

After the conference, a selected number of papers will be published as special issues in IPSJ journal.

#### Important Dates

Deadline for submissions: ~~November 15, 2004~~

Notification of acceptance: January 15, 2005

Camera ready due: February 1, 2005

Extended !  
December 1

### Location

As one of the world's great metropolitan areas, Osaka combines the strengths of neighboring cities Kyoto and Kobe to form Japan's alternative economic and cultural powerhouse known as Kansai, a metroplex with a combined population of over 12 million. Osaka is known for entertainment and great food. Japan's largest comedy company is located in the heart of the city. The Takarazuka Revue, Japan's fabulous all-female stage company, is also based in the area. Osaka means great food at reasonable prices. Local favorites include Okonomiyaki and Takoyaki. If you're interested in temples and traditional culture, Kyoto, the unrivaled heart of Japan is only 30 minutes away from Osaka by train. Located 30 minutes in the opposite direction is the modern international city of Kobe, with gorgeous harbor views and a bustling Chinatown. Osaka University, located north of downtown Osaka, is within easy reach of all these areas.



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