CALL FOR PAPERS

ICMU ● 2004

8-9 January 2004 Yokosuka Japan

First International Conference on Mobile Computing and Ubiquitous Networking (ICMU 2004)

January 8 and 9, 2004

NTT DoCoMo R&D Center, Yokosuka Research Park, Yokosuka, JAPAN

http://www.ipsj.or.jp/sig/mbl/icmu2004/

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)

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
- 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/mbl/icmu2004/ for further submission instructions.

Important Dates

Deadline for submissions: August 20, 2003

Notification of acceptance: October 1, 2003

Camera ready due: November 1, 2003

Location and Date

The location of the NTT DoCoMo R&D Center(URL: http://www.nttdocomo.co.jp/corporate/rd/muse_e/access_e.html) is in the heart of Yokosuka Research Park(YRP) where a lot of wireless communication related research institutes are established. YRP is really the heart of wireless communications research in Japan. Japanese old city Kamakura, a famous historic city, is 30 minutes by train. Beginning of the year is one of the best seasons for visiting Japan.