



Call for Papers

2006 International Workshop on Future Mobile and Ubiquitous Information Technologies (FMUIT'06), in conjunction with the 7th International Conference on Mobile Data Management (MDM'06), Nara, Japan, May 9-12, 2006



General Information



Welcome to first International Workshop on Future Mobile and Ubiquitous Information Technologies (FMUIT'06) to be held in conjunction with the 7th International Conference on Mobile Data Management (MDM'06).

This workshop provides students, researchers and engineers an opportunity to freely discuss new ideas, research trends, etc for wide variety of research fields related to mobile and ubiquitous computing. For this purpose, work-in-progress papers, papers with rough but novel ideas/ concepts are encouraged for submission, as well as papers with solid results. Also, paper submissions from students, young researchers, new comers to this research fields are strongly welcomed.

Topics of this workshop includes but are not limited to:

- ad hoc networks
- communication protocols
- context-aware applications
- data management in mobile/ ubiquitous environments
- distributed computing
- embedded systems
- home gateways/ home networks
- hyper text/media
- information retrieval
- inter-vehicle communication/applications
- location-based systems
- mobile agent
- mobile applications
- mobile network games
- mobile network protocols
- mobile/wireless networks
- multimedia communication/applications
- mobile devices
- multimedia databases
- peer-to-peer computing
- seamless communication/ seamless computing
- security issues in mobile and ubiquitous networks
- sensor networks
- service discovery
- service composition
- service overlay networks
- smart environment
- ubiquitous devices
- ubiquitous networks
- ubiquitous middleware
- vehicle applications
- wearable computing
- web services
- web-based technologies

Important Dates



Paper submission February 20, 2006
 Notification March 20, 2006
 Camera-ready paper April 1, 2006
 Workshop date May 9, 2006

Organizers

General Chair

- Teruo Higashino, Osaka University, Japan

Program Co Chair

- Keiichi Yasumoto, NAIST, Japan
- Takaaki Umedu, Osaka University, Japan

Program Committee Members

- Ana Rosa Cavalli, INT, France
- Khaled El-Fakih, American University of Sharjah, UAE
- Kaori Fujinami, Waseda University, Japan
- Takahiro Hara, Osaka University, Japan
- Susumu Ishihara, Shizuoka University, Japan
- Yutaka Kidawara, NICT, Japan
- Sanjay Madria, University of Missouri-Rolla, USA
- Pedro Jose Marron, University of Stuttgart, Germany
- Jun Miyazaki, NAIST, Japan
- Kazushige Ouchi, Toshiba, Japan
- Yoshito Tobe, Tokyo Denki University, Japan
- Yuan Xue, Vanderbilt University, USA
- Daeyoung Kim, Information and Communications University, Korea
- Woontack Woo, GIST, Korea

Contact

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Paper Submission

Papers should not exceed 4 pages (IEEE 8.5x11 proceedings format). Papers must be original, written in English-language and not concurrently submitted to any other conferences/journals. Papers have to be submitted electronically via the submission web page.

Other Information



Accepted papers are planned to be published as IEEE digital library after the workshop. Also, they are published in the Conference Supplement incorporated into the main MDM 2006 Conference Proceedings.