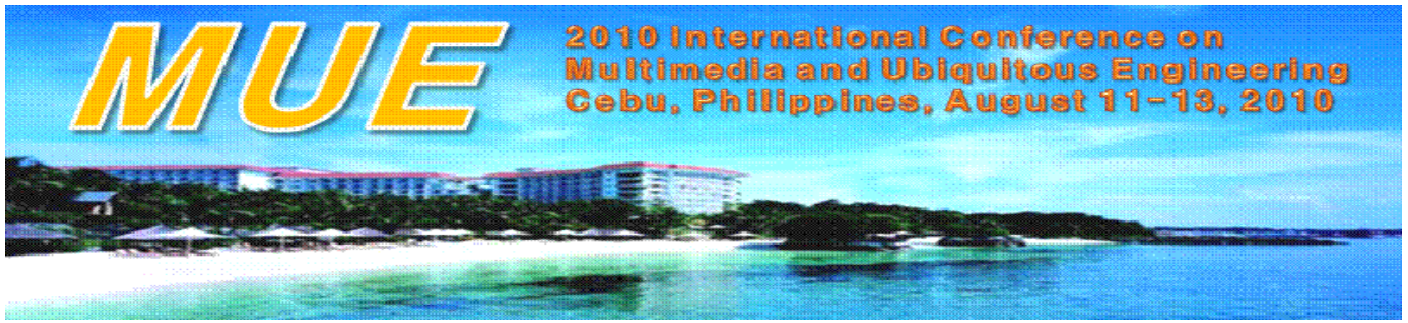


MUE 2010 CALL FOR PAPERS

<http://www.ftrai.org/mue2010>



IMPORTANT DATES

Special Session Proposal Due : March 1, 2010
Paper Submission deadline : April 25, 2010
(Final extension - No more extension!!)
Acceptance Notification : April 30/May 10, 2010
(original due / final extended due)
Camera-ready Due : **May 28, 2010 (No Extension)**
Conference Dates : August 11 - 13, 2010

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Contact Information

If you have any question about the CFP and paper submission, please email to Prof. Sang-Soo Yeo (ssyeo@msn.com) and Prof. Chenacui Zhana (zhana@cis.uab.edu).

OVERVIEW

The new multimedia standards (for example, MPEG-21) facilitate the seamless integration of multiple modalities into interoperable multimedia frameworks, transforming the way people work and interact with multimedia data. These key technologies and multimedia solutions interact and collaborate with each other in increasingly effective ways, contributing to the multimedia revolution and having a significant impact across a wide spectrum of consumer, business, healthcare, education, and governmental domains.

This conference provides an opportunity for academic and industry professionals to discuss recent progress in the area of multimedia and ubiquitous environment including models and systems, new directions, novel applications associated with the utilization and acceptance of ubiquitous computing devices and systems.

The goals of this conference are to provide a complete coverage of the areas outlined and to bring together the researchers from academic and industry as well as practitioners to share ideas, challenges, and solutions relating to the multifaceted aspects of this field.

TOPICS

We are inviting new and unpublished papers on, but not limited to, the following topics:

- **Track 1. Ubiquitous Computing and Beyond**
 - Ubiquitous Computing and Technology - Context-Aware Ubiquitous Computing
 - Parallel/Distributed/Grid Computing - Novel Machine Architectures
 - Semantic Web and Knowledge Grid - Smart Home and Generic Interfaces
- **Track 2. Multimedia Modeling and Processing**
 - AI and Soft Computing in Multimedia - Computer Graphics and Simulation
 - Multimedia Information Retrieval (images, videos, hypertexts, etc.)
 - Internet Multimedia Mining - Medical Image and Signal Processing
 - Multimedia Indexing and Compression - Virtual Reality and Game Technology
 - Current Challenges in Multimedia
- **Track 3. Ubiquitous Services and Applications**
 - Protocols for Ubiquitous Services - Ubiquitous Database Methodologies
 - Ubiquitous Application Interfaces - IPv6 Foundations and Applications
 - Smart Home Network Middleware - Ubiquitous Sensor Networks / RFID
 - U-Commerce and Other Applications - Databases and Data Mining
- **Track 4. Multimedia Services and Applications**
 - Multimedia RDBMS Platforms - Multimedia in Telemedicine
 - Multimedia Embedded Systems - Entertainment Industry
 - E-Commerce and E-Learning - Novel Multimedia Applications
 - Computer Graphics
- **Track 5. Multimedia and Ubiquitous Security**
 - Security in Commerce and Industry - Security in Ubiquitous Databases
 - Key Management and Authentication - Privacy in Ubiquitous Environment
 - Sensor Networks and RFID Security - Multimedia Information Security
 - Forensics and Image Watermarking
- **Track 6. Other IT and Multimedia Applications**

PAPER SUBMISSION AND PROCEEDING

All accepted papers will be included in the conference proceeding published by IEEE Press (IEEE eXpress Conference Publishing group) and will be included in the IEEE Explorer. **Outstanding papers will be invited for extension and publication in several journal (ACM-TECS, MTAP indexed by SCIE, IJITCC, IJAMC and JMM) special issues.**

In addition, good papers from Korea authors will be recommended to international journals indexed by **KCI-E** in NRF-K.

- Journal of Information Processing Systems (JIPS)

Please use the IEEE Conference Proceedings format (US letter size, available for download here: IEEE Manuscript Templates for Conference Proceedings) for submission.

MUE 2010's submission web site : <http://www.editorialsystem.net/mue2010/>

MUE 2010 Website: <http://www.ftrai.org/mue2010>

