



Call For Papers

Special Issue on Toward Merging Multimedia and Ubiquitous Services

International Journal of Computational Science

Overview

Services Computing has emerged rapidly as an exciting new paradigm that offers a challenging model of service computing and poses fascinating problems regarding distributed resource management, ranging from information sharing to cooperative computing.

This unique, special issue is intended to foster state-of-the-art research in the area of integration of Multimedia and Ubiquitous Services (MUS), including the topics of collaboration environment, implementation and execution on real-world architectures, and novel applications associated with this new paradigm. The published papers are expected to present high quality results for tackling problems arising from the ever-growing web and mobility services. This special issue will serve as a landmark source for education, information, and reference to professors, researchers and graduate students interested in updating their knowledge about or active in Multimedia and Ubiquitous Services.

Topics

Areas of interest for this special issue include, but are not limited to, the following topics:

- MUS modeling and performance
- Resource management for MUS
- MUS case studies and applications
- Trustworthy, Security and Privacy for MUS
- MUS in e-Commerce
- Quality of MUS
- Applications of MUS
- Protocols for MUS
- Networks convergence and integration
- Emerging MUS technologies
- Convergence of MUS and agent technology
- Wireless and mobile network deployment
- Data management for MUS
- Communication architecture for MUS

Schedule

Manuscript due: November 1st, 2008

1st round notification (Including APSCC-08 best papers): January 15, 2009

Revised paper due (Extended version of APSCC-08 best papers): March 1st, 2009

Notification of acceptance: May 1st, 2009

Submission of final revised paper: June 1st, 2009

Publication date: 4th-Quarter, 2009 (Tentative)

Submission & Review Instruction

Submitted articles must not have been previously published or currently submitted for journal publication elsewhere. Papers, which have appeared previously in proceedings of conferences, could be submitted to this special issue if they are substantially revised or improved from their earlier versions with at least 30% new materials or results to comply with the copyright regulations. Submissions must be directly sent via the IEEE manuscript Central at

http://grid.chu.edu.tw/SI_IJCS_MUS

Each submitted paper will be reviewed by at least three Editorial reviewers

Criteria and Evaluation for acceptance of paper:

- Significance to the journal's audience
- Relevance to this special issue
- Quality of the paper including originality, technical depth, significance of results, adequacy of priori works referenced, overall organization, clarity and readability, satisfactory English writing, sufficient support for assertions and conclusion, appropriate title, abstract adequately summarizes the paper, introduction provides proper orientation, clear tables and figures.
- Overall recommendation on the paper
- Optional confidential comments to the Editorial Committee

Guest Editors

Robert C. H. Hsu

Dept. Computer Science & Information Engineering,

Chung Hua University, Taiwan

Email: chh@chu.edu.tw

<http://www.chu.edu.tw/~chh>

Chunming Rong (Corresponding Editor)

Dept. Electrical Engineering & Computer Science

University of Stavanger, Norway

Email: chunming.rong@uis.no

<http://www.ii.uib.no/~chun/>

Jianhua Ma

Faculty of Computer & Information Sciences

Hosei University, Japan

Email: jianhua@hosei.ac.jp

<http://cis.k.hosei.ac.jp/~jianhua/>