

Call for Papers

The 2010 International Workshop on
Multimedia, Communication and Convergence technologies (MCC 2010)

<http://www.parkjonghyuk.net/workshop/mcc2010>



11-13 August 2010, Cebu, Philippines

--Important Notice--

1. All accepted papers will be included in the conference proceedings published by **IEEE Press** and will be included in the **IEEE Xplorer (indexed by EI)**.
 2. Distinguished papers accepted and presented in MCC 2010, after further revisions, will be published in the special issues of the following international journals:
 - **ACM Transactions in Embedded Computing Systems (TECS) - Assoc Computing Machinery(ACM) (SCIE)**
 - **Multimedia tools and applications (MTAP) - Springer (SCIE)**
 3. Paper Submission Due : April 20, 2010 (**No more extension !!**)
Submission: <http://www.editorialcenter.net/mcc2010/>
-

The 2010 International Workshop on Multimedia, Communication and Convergence technologies will be held in Cebu, Philippines on August 11-13, 2010.

The MCC 2010 will be the most comprehensive workshop focused on the various aspects of Multimedia, Communication and Convergence technologies (MCC 2010). The MCC 2010 will provide an opportunity for academic and industry professionals to discuss the latest issues and progress in the area of Multimedia, Communication and Convergence technologies (MCC).

In addition, the workshop will publish high quality papers which are closely related to

the various theories, modeling, and practical applications in MCC. Furthermore, we expect that the conference and its publications will be a trigger for further related research and technology improvements in this important subject.

Workshop Chairs

Prof. Jong Hyuk Park

Seoul national University of Technology, Korea

Email: parkjonghyuk1@hotmail.com]

Dr. Seungmin Rho

Korea University, Korea

Email: smrho@korea.ac.kr

Topics

MCC 2010 covers novel theories, designs, and applications on Multimedia, Communication and Convergence technologies.

Papers of high quality in the following areas are invited:

- Multimedia coding, streaming, and networking
- Multimedia transmission networks, systems, and applications
- P2P multimedia coding, architecture, and networks
- IPTV architectures and standards
- QoS management for video streaming and IPTV
- Video coding, transcoding, and multi-view coding
- Multimedia indexing and retrieval
- Multimedia and multimodal signal processing, user interfaces, and interaction models
- Mobile telemedicine applications
- Wireless multimedia systems for health care
- Multimedia delivery over 2.5G/3G/4G networks
- Wearable sensors and applications
- Security issues in mobile multimedia communications
- Innovative Internet video, mobile video, and IPTV services
- DRM in mobile multimedia communications
- Novel Internet architectures, protocol and algorithms for video distribution
- M2M security for convergence environment.
- Multimedia convergence services and applications
- New idea and standard for mobile multimedia convergence

- Fault-Tolerant / Reconfigurable system for Parallel Computing
- System and Software Reliability for MMC
- Embedded system and software
- Parallel Solution for Large-scale system
- RFID / Sensor Network Technologies
- Load Balancing Algorithm for Grid Computing / MMC

Important Dates

Paper Submission Due : April 20, 2010 (No more extension !!)

Acceptance Notification : May 10, 2010

Camera-ready upload and Copyright Release Due : May 20, 2010

Registration Due : May 20, 2010

Workshop Dates : August 11~13, 2010

Submission and Publications

There will be a combination of presentations including scientific papers. Prospective authors are invited, in the first instance to submit papers for oral presentation in any of the areas of interest for this conference. Authors should submit full paper with regular paper with 6 pages and short paper with 4 pages in length. Authors are strongly recommended to submit the full paper or the regular paper for further journal recommendation. The Conference Proceedings will be published by IEEE Press (IEEE eXpress Conference Publishing group) and all papers of the proceedings will be included in the IEEE Xplorer™ (indexed in EI).

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

Submission: <http://www.editorialcenter.net/mcc2010/>

Distinguished papers accepted and presented in MCC 2010, after further revisions, will be published in the special issues of the following international journals:

- ACM Transactions in Embedded Computing Systems (TECS) - Assoc Computing Machinery(ACM) (SCIE)
- Multimedia tools and applications (MTAP) - Springer (SCIE)

Contact

Prof. Jong Hyuk Park, parkjonghyuk1@hotmail.com

Dr. Seungmin Rho, smrho@korea.ac.kr