

ACM Multimedia Systems Conference

Special Session on Mobile Multimedia Sensing

19 - 21 March, 2014, Singapore.

<http://www.mmsys.org>

The ACM Multimedia Systems conference provides a forum for researchers, engineers, and scientist to present and share their latest research findings in multimedia systems. While research about specific aspects of multimedia systems is regularly published in the various proceedings and transactions of the networking, operating system, real-time system, and database communities, MMSys aims to cut across these domains in the context of multimedia data types. This provides a unique opportunity to view the intersections and interplay of the various approaches and solutions developed across these domains to deal with multimedia data types. Furthermore, MMSys provides an avenue for communicating research that addresses multimedia systems holistically.

The special session on mobile media sensing is an opportunity to foster dialogs and interactions between the MMSYS community and other research communities, in particular, researchers whose work lies in the intersection of media, mobile computing and sensing. Topics of interest include, but are not limited to:

- Experience with mobile media applications, networks and systems
- Innovative multimedia and mobile sensing applications
- Novel models for combining multimedia and sensing
- Wearable computing and innovative mobile devices
- Software architectures for multimedia processing and mobile devices
- System-level energy management for mobile devices
- Support for mobile multimedia social networking
- Systems for location and context sensing and awareness
- Mobile computing support for pervasive computing

The papers will be published in the proceedings of MMSys, and authors will present their work in person at MMSys.



Student travel grants are available for a limited number of full-time student participants attending the conference.

Submission guidelines

Submission to the special session on “Mobile Multimedia Sensing” must include new, unpublished, original material. Papers should be 6 to 12 pages in ACM proceedings style, written in English.

For submitting your paper:

<http://liubei.ddns.comp.nus.edu.sg/mmsys2014-mmsense/index>

Organizers

Mun Choon Chan,
National University of Singapore

Rajesh Krishna Balan,
Singapore Management University

Important Dates

- Paper submission deadline: December 16, 2013
- Notification: January 27, 2014
- Camera Ready Due: February 17, 2014
- MMSys Conference : March 19-21, 2014

Contacts

For further queries and extra information, please contact chanmc@comp.nus.edu.sg