



Call for Participation

<http://acmmm13.org/>

Join us at the ACM Multimedia 2013, the premier conference and worldwide event bringing together multimedia experts and practitioners across academia and industry. The central feature of the conference, which continues this year as in every year since its inception, is the outstanding Technical Program. This year's conference features both oral and poster presentations covering all aspects of the multimedia field chosen through a highly selective review process.

In addition to the Technical Program, the conference features a diverse range of activities including Panels, Demonstrations, and Tutorials. Moreover, a wide array of Workshops brings focus on new topics for investigation.

The conference features special sessions on Brave New Ideas in Multimedia, a Multimedia Grand Challenge contest, a panel on Cross-Media Analysis and Mining and an Open Source Software Competition. It also includes a Doctoral Symposium for mentoring graduate students.

Finally, the conference provides a rich Multimedia Art Exhibition to stimulate artists and researchers alike to meet and discover the frontiers of multimedia artistic communication!

Keynotes:

- Multimedia Framed, Elizabeth F. Churchill (eBay Research Labs)
- The Space between the Images, Leonidas J. Guibas (Stanford University)

Multimedia Grand Challenge Solutions:

The Multimedia Grand Challenge presents a set of problems and issues from industry leaders; geared to engage the Multimedia research community in solving relevant, interesting and challenging questions about the industry's 3-5 year vision for multimedia. The Multimedia Grand Challenge has established itself as a prestigious competition in the multimedia community. This year's conference will continue the tradition with by repeating previous challenges, and by introducing brand new challenges:

- NHK – Where is beauty? Grand Challenge
- Technicolor – Rich Multimedia Retrieval from Input Videos Grand Challenge
- Yahoo! – Large-scale Flickr-tag Image Classification Grand Challenge

- Huawei/3DLife - 3D human reconstruction and action recognition Grand Challenge
- MediaMixer/VideoLectures.NET – Temporal Segmentation and Annotation Grand Challenge
- Microsoft: MSR – Bing Image Retrieval Grand Challenge

Workshops:

- ACM Multimedia Workshop on Geotagging and Its Applications
- 5th International Workshop on Multimedia for Cooking and Eating Activities (CEA2013)
- 4th ACM/IEEE ARTEMIS 2013 International Workshop on Analysis and Retrieval of Tracked Events and Motion in Imagery Streams
- 2nd International Workshop on Socially-Aware Multimedia
- Data-driven challenge-based workshop ACM MM 2013 – AVEC 2013
- 2nd ACM International Workshop on Multimedia Analysis for Ecological Data (MAED 2013)
- International ACM Workshop on Crowdsourcing for Multimedia (CrowdMM 2013)
- Personal Data Meets Distributed Multimedia Workshop
- 1st ACM MM Workshop on Multimedia Indexing and Information Retrieval for Healthcare (MIIRH'13)
- 3rd International Workshop on Interactive Multimedia on Mobile and Portable Devices (IMMPD'13)
- 4th International Workshop on Human Behavior Understanding (HBU)
- Immersive Media Experiences

Tutorials:

- Foundations and Applications of Semantic Technologies for Multimedia Content, Ansgar Scherp (Uni Mannheim, Germany)
- Towards Next-Generation Multimedia Recommendation Systems, Jialie Shen (SMU Singapore), Shuicheng Yan (NUS), Xian-Sheng Hua (Microsoft)
- Crowdsourcing for Multimedia Research, Mohammad Soleymani (Imperial College London), Martha Larson (TU Delft)
- Massive-Scale Multimedia Semantic Modeling, John R. Smith (IBM Research), Liangliang Cao (IBM Research)
- Social Interactions over Geographic-Aware Multimedia Systems, Roger Zimmerman (NUS), Yi Yu (NUS)
- Multimedia Information Retrieval: Music and Audio, Markus Schedl (Johannes Kepler University, Austria), Emilia Gomez (UPF Barcelona), Masataka Goto (AIST)
- Blending the Physical and the Virtual in Musical Technology: from interface design to multimodal signal processing, George Tzanetakis (U Victoria, Canada), Sidney Fels (UBC), Michael Lyons (Ritsumeikan U, JP)
- Privacy Concerns of Sharing Multimedia in Social Networks, Gerald Friedland (ICSI)