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National ICT Australia, Australia

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Call for Papers

IEEE International Conference on Multimedia and Expo (ICME) 2012

9th-13th July, 2012 • MELBOURNE, AUSTRALIA

<http://www.icme2012.org>

The IEEE International Conference on Multimedia & Expo (ICME) has been the flagship multimedia conference sponsored by four IEEE societies since 2000. It serves as a forum to promote the exchange of the latest advances in multimedia technologies, systems and applications from both the research and development perspectives of the circuits and systems, communications, computer and signal processing communities.

ICME 2012 will be held in Melbourne, Australia from the 9th to 13th July, 2012. The conference venue is the [Melbourne Convention and Exhibition Centre](#), a 6 Star Green Energy rated Convention and Exhibition Centre in central Melbourne capable of hosting the whole conference in one venue. There are abundant accommodation options available, from student dorms to deluxe hotels within walking distance of the Conference venue, and many of Melbourne's famous attractions.

Authors are invited to submit a full paper (two-column format, 6 pages) according to the guidelines available on the conference website at <http://www.icme2012.org>. The review will be double blind. Only electronic submissions will be accepted. Topics of interest include, but are not limited to:

- Multimedia computing systems and human-machine interaction
- Interactive media and immersive environments
- Animation, virtual reality and 3D imaging
- Multimedia content analysis and search
- Multimedia databases and digital libraries
- Multimedia signal processing
- Signal processing for media integration
- Multimedia security and privacy
- Multimedia analysis and social media
- Multimedia communications and networking
- Multimedia compression and standards
- Multimedia applications and technology
- Hardware and software for multimedia systems
- Multimedia quality assessment

ICME 2012 will showcase high quality oral and poster presentations as well as demonstration sessions. It will target an overall acceptance rate of 30%. Best papers and demonstrations will be awarded at the conference. Authors of high quality papers will be invited to submit an extended version of their work for potential publication in a special issue/section of the IEEE Transactions on Multimedia. Accepted papers must be registered and presented; otherwise they will not be included in the IEEE Xplore Library.

ICME 2012 will feature IEEE society's sponsored workshops, and individual proposals for workshops are also invited. We encourage researchers, developers and practitioners to organise workshops on various new emerging topics. Industry exhibitions will be held in conjunction with the main conference. Keynote speeches and panel discussions will also be a conference highlight. Proposals for Tutorials are also invited. Please visit the ICME 2012 website for submission details.

Preliminary Important Dates:

Full paper (6 pages) submission	8 th December, 2011 (11:59pm PST)
Reviews Released to Authors for Rebuttal	27 th January, 2012
Rebuttals Due	1 st February, 2012
Notification of acceptance	27 th February, 2012
Workshop proposal submission	22 nd October, 2011
Tutorial proposal submission	29 th October, 2011
Proposal acceptance for workshop	15 th November, 2011
Proposal acceptance for tutorial	15 th December, 2011
Workshop paper submission	5 th March 2012
Tutorial materials	15 th March 2012
Workshop paper acceptance	26 th March, 2012
Camera-ready paper (main conference and workshop)	9 th April, 2012

