



Klagenfurt, Austria, January 4-6, 2012

MMM 2012

# CALL FOR PAPERS

## Important Dates

- Paper submission deadline: August 1, 2011 (extended)
- Notification of acceptance: September 19, 2011
- Camera-ready papers due: October 10, 2011
- Author registration: October 10, 2011

## Overview

The International MultiMedia Modeling Conference (MMM) is a leading international conference (<http://mmm2012.org>) for researchers and industry practitioners to share their new ideas, original research results and practical development experiences from all MMM related areas. The conference calls for research papers reporting original investigation results and demonstrations in, but not limited to, the following areas related to multimedia modeling technologies and applications:

1. Multimedia Content Analysis
  - Multimedia Indexing
  - Multimedia Mining
  - Multimedia Abstraction and Summarization
  - Multimedia Annotation, Tagging and Recommendation
  - Multimodal Analysis for Retrieval Applications
  - Semantic Analysis of Multimedia and Contextual Data
  - Multimedia Fusion Methods
  - Media Content Browsing and Retrieval Tools
2. Multimedia Signal Processing and Communications
  - Media Representation and Algorithms
  - Audio, Image, Video Processing, Coding and Compression
  - Multimedia Security and Content Protection
  - Multimedia Standards and Related Issues
  - Advances in Multimedia Networking and Streaming
  - Multimedia Databases, Content Delivery and Transport
  - Wireless and Mobile Multimedia Networking
3. Multimedia Applications and Services
  - Multi-Camera and Multi-View Systems
  - Virtual Reality and Virtual Environment
  - Real-Time and Interactive Multimedia Applications
  - Mobile Multimedia Applications
  - Multimedia Web Applications
  - Interactive Multimedia Authoring Personalization
  - Sensor Networks (Video Surveillance, Distributed Systems)
  - Emerging Trends (e-learning, e-Health, Medical Imaging, Visualization, Social Media, Multimedia Collaboration, etc.)

## Local Organization

Klagenfurt University  
Institute of Information Technology (ITEC) Universitaetsstr. 65-67,  
9020 Klagenfurt, AUSTRIA  
E-Mail: [office@mmm2012.org](mailto:office@mmm2012.org)  
<http://mmm2012.org>

## Keynote Speakers

We are honored to announce the following inspiring keynote presenters this year:

**Dr. Alan Hanjalic**

Associate Professor & Coordinator of the Delft Multi-media Information Retrieval Lab

**Dr. John R. Smith**

Senior Manager, Intelligent Information Management  
Dept IBM T. J. Watson Research Center

**Prof. Dr.-Ing. Ralf Steinmetz**

Professor in the Department of Electrical Engineering and Information Technology & in the Department of Computer Science at the Technische Universität Darmstadt

## Submission Details

- Papers should be no more than 10-12 pages in length, conforming to the formatting instructions of Springer Verlag, LNCS series  
<http://www.springer.com/LNCS>
- All papers should be submitted electronically in PDF format through the EasyChair submission system.
- To publish the paper in the conference, one of the authors needs to register and present the paper in the conference.

## Call for Special Sessions

The conference also calls for special session proposals focusing on specific new challenges in the multimedia area. Topics of interest include all topics of the main conference but also (not limited to):

- 3D object and face retrieval
- Annotation and multimedia metadata
- Cross-modal and cross-media analysis and modeling
- Events and actions in multimedia
- Multimedia in interactive entertainment
- Music and audio content analysis
- Modeling user context in multimedia retrieval
- Proposal submission: June 6, 2011
- Notifications: June 20, 2011

# CALL FOR PAPERS

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