

9th International Workshop on Content-Based Multimedia Indexing 13-15 June 2011, Madrid, Spain

http://www-vpu.eps.uam.es/cbmi2011/

Following the eight successful previous events of CBMI (Toulouse 1999, Brescia 2001, Rennes 2003, Riga 2005, Bordeaux 2007, London 2008, Chania 2009 and Grenoble 2010), the Video Processing and Understanding Lab (VPULab) and the Information Retrieval Group (IRG) at Universidad Autónoma de Madrid will organize the next CBMI event.

CBMI 2011 aims at bringing together the various communities involved in the different aspects of content-based multimedia indexing, retrieval, browsing and presentation. The scientific program of CBMI 2011 will include invited keynote talks and regular and special sessions with contributed research papers.

Technical Program

Topics of interest, grouped in technical tracks, include, but are not limited to:

Visual Indexing

- * Visual indexing (image, video, graphics)
- * Visual content extraction
- * Identification and tracking of semantic regions
- * Identification of semantic events

Audio and Multi-modal Indexing

- * Audio indexing (audio, speech, music)
- * Audio content extraction
- * Multi-modal and cross-modal indexing
- * Metadata generation, coding and transformation

Multimedia Information Retrieval

- * Multimedia retrieval (image, audio, video, ...)
- * Matching and similarity search
- * Content-based search

- * Multimedia data mining
- * Multimedia recommendation
- * Large scale multimedia database management

Multimedia Browsing and Presentation

- * Summarisation, browsing and organization of multimedia content
- * Personalization and content adaptation
- * User interaction and relevance feedback
- * Multimedia interfaces, presentation and visualization tools

Selected papers will appear, after extension and peer-review, in a special issue of Multimedia Tools and Applications. In addition to this regular call, CBMI 2011 features also a Call for Special Sessions and a Call for Demos; check them at http://www.vpu.eps.uam.es/cbmi2011/

Paper submission

Prospective authors are invited to submit full papers of not more than six (6) pages including results, figures and references. Papers will be accepted only by electronic submission through the Easychair site. Style files (Latex and Word) will be provided for the convenience of the authors.

Important dates

- * Submission of full paper (to be received by): January 21, 2011
- * Notification of acceptance: February 25, 2011
- * Submission of camera-ready papers: March 11, 2011

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