CBMI 2012 Call for Papers


The 10th International CBMI Workshop aims at bringing together the various communities involved in all aspects of content-based multimedia indexing, retrieval, browsing and presentation. The scientific program of CBMI 2012 will include invited keynote talks and regular, special and demo sessions with contributed research papers.

The Workshop is supported by IEEE, the French national Research network GDR-CNRS ISIS, Rhône-Alpes Region, ACM SIGMM and Eurasis.

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

All accepted and registered papers will be published in the workshop proceedings which will be indexed and distributed by the IEEEExplore.

A follow-up Special Issue of Multimedia and Applications is planned, including extended and peer-reviewed versions of the works presented in the workshop.

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 conference management system.

Cultural program

The cultural program will be devoted to the history of media production and will include a visit to the French museum of cartoons and a cruise on lake of Annecy with finest testing of traditional French cuisine.

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