



ACM International Conference on Image and Video Retrieval, July 9-11 2007 University of Amsterdam, Amsterdam, The Netherlands

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Call for Papers

Overview

Image and video storage and retrieval continue to be one of the most exciting and fastest-growing research areas in the field of multimedia technology. However, opportunities for the exchange of ideas between different groups of researchers, and between researchers and potential users of image/video retrieval systems, are still limited. The **ACM International Conference on Image and Video Retrieval (CIVR)** series of conferences was originally set up to illuminate the state of the art in image and video retrieval between researchers and practitioners throughout the world. This conference aims to provide an international forum for the discussion of challenges in the fields of image and video retrieval. ACM CIVR2007 is seeking original high quality submissions addressing innovative research in the broad field of image and video retrieval. A unique feature of the conference is the high level of participation from practitioners. Applications papers and presentations suitable for a wide audience are therefore particularly welcome.







Important Dates

Paper Submission: **February 5, 2007** Notification of Acceptance: **March 12, 2007** Camera-Ready Paper Due: **April 9, 2007**

Topics of Interest (not limited to)

- Content-based indexing, search, and retrieval of images & videos
- Semantic-based indexing, search, and retrieval of images & videos
- Affect-based indexing, search, and retrieval of images & videos
- Advanced descriptors and similarity metrics for images, audio and video
- Learning and relevance feedback in image/video retrieval
- 3D images and models
- Ontologies for annotation and search of images and videos
- Fusion of multimedia
- Image/video summarization and visualization
- Multimodal human computer interaction
- Evaluation of image and video retrieval systems
- Studies of information-seeking behavior among image/video users
- Query models, paradigms, and languages for image/video retrieval
- Database architectures for image/video retrieval
- Novel image data management systems and applications
- High performance image/video indexing algorithms
 - Image/video search and browsing on the Web
- Retrieval from multimodal lifelogs
- Applications in satellite, forensic, (bio-)medical image and video collections









