CALL FOR PAPERS

Image and video storage and retrieval continues to be one of the most exciting and fastest-growing research areas in the field of multimedia technology. The International Conference on Image and Video Retrieval (CIVR) series was originally set up to highlight the state-of-the-art in image and video retrieval. It aims to provide an international forum for the discussion of research challenges and the exchange of ideas among researchers and practitioners in image/video retrieval technologies. CIVR2005 is calling for original, high quality submissions that address 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 welcomed.

Topics of interest include but are not limited to:

- Query models, paradigms, and languages
- Advanced descriptors and similarity measures
- Content analysis and understanding
- Image/video summarization and visualization
- Content-based indexing, search and, retrieval
- Semantic-based retrieval
- Human perception-based retrieval
- · Learning and relevance feedback in retrieval
- Search and browsing on the Web

- HCI issues in image/video retrieval
- Affective/Emotional interaction or interfaces
- Information-seeking behavior of users
- Evaluation of image/video retrieval systems
- Database architectures for retrieval
- Novel data management systems
- High performance indexing algorithms
- Interaction with medical image databases
- Satellite imagery analysis and retrieval

The proceedings of CIVR 2005 will be published by Springer-Verlag as part of their series of Lecture Notes in Computer Science (LNCS). In addition, authors of selected papers will be invited to submit an extended version of their work to a special section of the IEE Proceedings on Vision, Image & Signal Processing (VIS).

Submission Deadline: 11 February 2005 Notification of Acceptance: 25 March 2005 Camera-Ready Papers Due: 18 April 2005

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