7th Workshop on Adaptative Multimedia Retrieval
Madrid 2009

September 24 - 25, 2009 - Universidad Nacional de Educación a Distancia (UNED), Madrid, Spain.

Call for Papers

The main reasons for undesired steps in multimedia search are on the one hand, the users' difficulty in specifying their interests in the form of a well-defined query, and on the other hand, the problem of extracting relevant (semantic) features from the multimedia objects. To improve today's retrieval tools and thus the overall satisfaction of a user, it is necessary to develop new techniques able to support the user in the interactive retrieval process. Currently, especially Multimedia Interaction and Dialogue Management techniques as well as affect detection for multimedia content and others are currently promising research directions.

The Adaptive Multimedia Retrieval workshop aims to bring researchers, practitioners and companies with specific focus on existing and novel techniques into the field of multimedia retrieval. The goal of this workshop is therefore to intensify the exchange of ideas, to provide an overview of current activities in this area and to point out connections between multimedia, retrieval and artificial intelligence research communities.

Topics of interest:
The workshop focuses especially on researchers that are working on: feature extraction techniques for multimedia, computer linguistic approaches, (dynamic) data analysis methods, interactive machine learning and visualisation methods as well as user interface design. Therefore, contributions to the workshop should focus on, but are not limited to:
• Multimedia retrieval systems (for text, image, audio, video and mixed-media)
• Theoretical foundations of multimedia retrieval and mining
• Intelligent multimedia data modelling, indexing and structure extraction
• Adaptive Hypermedia and web based systems
• Metadata for multimedia retrieval
• Multimedia and multi-modal mining
• Semantic content analysis for multimedia
• Multimedia Interaction and Dialogue Management
• Sentiment Analysis and Affect Detection for Multimedia Content
• Soft Computing in Multimedia Information Retrieval
• Adaptive query languages
• Similarity measures (especially user adaptive measures)
• User and preference modelling (including feedback models)
• Methods for adaptive data visualisation and user interfaces

Submission:
Papers should have about 10 pages but must not exceed 15 pages and should be submitted electronically in PDF format. When preparing your submission, please follow the Lecture Notes in Computer Science (LNCS) style of Springer-Verlag.
Please see http://www.springer.de/comp/lncs/authors.html for detailed formatting instructions.

Important Dates
July 29th, 2009 Extended Deadline for paper submission
August 24th, 2009 Notification of acceptance/rejection
September 4th, Final paper submission
September 7th, 2009 Early registration deadline
September 24th, 2009 Workshop starts

Conference Web Site:
For latest and additional information, please visit http://nlp.uned.es/amr2009/