The International Workshop on Multimedia Information Systems 2005 is the 11th of a series of workshops that started in 1995 with the aim of fostering interdisciplinary discussions and research in all aspects of multimedia information systems, in all their diversity. This year, the workshop will be held in Sorrento, one of the most beautiful gems of the South of Italy, perched on a dramatic line of steeply rising cliffs, overlooking the Bay of Naples. The proceedings will be published in the Lecture Notes on Computer Science series (http://www.springeronline.com/lncs).

MIS’05 will in particular concentrate on specific research issues related to the description and use of "context" in multimedia information systems. The areas of interest for MIS’05 include but are not limited to:

- Context, user, and task
  - description,
  - profiling,
  - learning, and
  - use for multimedia information management,
  - modeling,
  - storage,
  - indexing,
  - querying,
  - retrieval,
  - mining, and
  - visualization.

- Multimedia sensing, networking, and streaming
- Multimedia document management
- Multimedia databases
- Multimedia description languages and standards
- Distributed multimedia systems
- Interactive multimedia applications, such as
  - distance learning,
  - virtual meetings,
  - cultural heritage management, and
  - e-commerce

Papers related to multimedia in context (as it relates to the gathering of media from a multitude of sensing devices, processing the media based on the context, the task, and the environment, and making the results available to the user in the most suitable form based on the capabilities and preferences of the user) are encouraged.

INSTRUCTIONS FOR AUTHORS:
Authors are invited to submit full papers (12-15 pages long) or one-page descriptions of panel proposals by February 28, 2005 through the conference web site at http://aria.asu.edu/mis2005. Papers must be in PDF and formatted according to LNCS rules (http://www.springer.de/comp/lncs/authors.html). Each paper or panel proposal should have an extra cover page with name, title, and address (including e-mail address) of the contact author and an abstract of no more than 200 words. Each panel proposal should also include a list of proposed panelists. Papers will be selected for publication based on originality and contribution to the field.

JOURNAL SPECIAL ISSUE:
Selected papers will be chosen to be submitted, for further review, as full papers to a special issue on "the use of context in multimedia information systems" of the ACM Transactions on Multimedia Computing, Communications, and Applications. (ACM TOMCCAP) journal.

CONTACT INFORMATION:
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