

# DMS 2010: Globalization and Personalization

## The Sixteenth International Conference on Distributed Multimedia Systems

[www.ksi.edu/seke/dms10.html](http://www.ksi.edu/seke/dms10.html)

Hyatt Lodge at McDonald's Campus, Oak Brook, Illinois, USA  
October 14 - October 16, 2010

Organized by  
Knowledge Systems Institute, USA, University of Florence, Italy, University of Leeds. UK

### Call for papers

The DMS conference is an international conference series, which covers a wide spectrum of paper presentations, technical discussions and demonstrations in the fields of distributed multimedia computing. The theme for DMS2010 is Globalization and Personalization. The conference organizers seek contributions of high quality papers, panels or tutorials, addressing various aspects of distributed multimedia systems and applications, for presentation at the conference and publication in the proceedings. Both research and case study papers or demonstrators describing results in research area as well as industrial development cases and experiences are solicited. Demonstrators prototypes are welcome to support the submission and to be presented at the conference in the discussion sections.

### Special issue of journals

The DMS conference is closely coordinated with the International Journal of Software Engineering and Knowledge Engineering, the Journal of Visual Languages and Computing and the International Journal of Distance Education Technologies. Usually the best ranked papers from the conference, after rigorous reviews, extensive revisions and further enhancements, will appear in one or more special issues of the above journals. Papers suggested for the special issue(s) will be reviewed by external reviewers following the standard procedure of review stipulated by the respective journal.

### Topics

media coding, acquisition and standards  
QoS and Quality of Experience control  
digital rights management and conditional access solutions  
privacy and security issues  
mobile devices and wireless networks  
sensor networks, environment control and management  
distributed multimedia models and systems  
human-computer interaction  
languages for distributed multimedia  
multimedia software engineering issues  
semantic computing and processing  
internet and cloud computing  
web services and multi-agent systems  
multimedia databases and information systems  
multimedia indexing and retrieval systems  
multimedia and cross media authoring  
collaborative and social multimedia systems and solutions  
humanities and cultural heritage applications, management and fruition  
multimedia preservation  
cultural heritage preservation, management and fruition  
distance and lifelong learning  
emergency and safety management  
e-commerce and e-government applications  
health care management and disability assistance  
intelligent content, multimedia computing  
virtual, mixed and augmented reality

### Information for authors

Papers must be written in English. An electronic version (Postscript, PDF, or MS Word format) of the full paper should be submitted using the following URL: <http://conf.ksi.edu/dms2010/submit/SubmitPaper.php>. Manuscript must include a 200-word abstract and no more than 6 pages of IEEE double column text (include figures and references).

All submissions must not be published or under consideration for publication in a journal or in a conference with proceedings. Papers will be evaluated based on originality, significance, technical soundness and clarity of exposition. Depending upon the results of evaluation a paper may be accepted as regular paper (6 pages), short paper (4 pages) or

poster (poster presentation only). If you have any questions please send e-mail to: [dms10@ksi.edu](mailto:dms10@ksi.edu).

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### Important dates

*Paper submission due: May 14, 2010*  
*Notification of acceptance: June 30, 2010*  
*Camera-ready copy: July 31, 2010*  
*Early conference registration due: July 31, 2010*

### DMS'10 conference co-chairs

Augusto Celentano, Universita Ca Foscari di Venezia, Italy  
Atsuo Yoshitaka, JAIST, Japan

### DMS'10 program co-chairs

Paolo Nesi, University of Florence, Italy  
Kia Ng, University of Leeds, UK

### DMS'10 steering committee chair

Shi-Kuo Chang, University of Pittsburgh, USA

### DMS'10 publicity committee

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### The conference is listed by:

DBLP  
AllConferences.com, a directory of conferences and conventions.