



KES IIMSS 2008

1st International Symposium on Intelligent Interactive Multimedia Systems and Services

9, 10 and 11 July 2008
University of Piraeus, Piraeus-Athens, Greece

WELCOME

We are pleased to invite participation in KES-IIMSS2008 organized by the University of Piraeus and its Department of Informatics in conjunction with [KES International](#). KES-IIMSS2008 is an international scientific symposium for research in the fields of intelligent interactive multimedia systems and services. The aim of the symposium is to provide an internationally respected forum for scientific research in the technologies and applications of intelligent interactive multimedia systems and services. The conference will take place in Piraeus-Athens, the capital and main port of Greece. Greece offers top quality tourist attractions to over 20 million international visitors every year. Athens, the capital and main point of entry to Greece, is home to ten major Universities which educate a total population of over 70,000 students. The conference will consist of keynote talks, oral and poster presentations, invited sessions and workshops, on the applications and theory of intelligent interactive multimedia systems and services and related areas. It will provide excellent opportunities for the presentation of interesting new research results and discussion about them, leading to knowledge transfer and generation of new ideas.

SCOPE OF THE CONFERENCE

GENERIC TOPICS OF INTEREST

Mobile Technologies and Intelligent Services
Intelligent Educational Services
Automated and Intelligent Lecture Rooms
Intelligent Audio and Music Storage/Retrieval/Transmission/Analysis
Intelligent Video Storage/Retrieval/Transmission/Analysis
Intelligent Image Storage/Retrieval/Transmission/Analysis
Knowledge-based Multimedia Signal Processing
Security in Knowledge-based Multimedia Systems
Knowledge-based Virtual and Augmented Reality
Knowledge-based Human-Computer Interaction
Intelligent Multimodal Interactive Systems
Digital Rights Management
Intelligent Digital Library Services
Adaptive hypermedia systems
Intelligent narrative environments
User Modeling
Adaptive Recommender Services
Multimedia Notification and Decision Support Services
Intelligent Information Systems
Knowledge-based Entertainment Services
Knowledge Technologies for the Semantic Web
Intelligent e-Learning Multimedia
Intelligent e-Commerce Multimedia
Intelligent e-Government Multimedia
Intelligent e-Entertainment Multimedia
Intelligent e-Medicine
Intelligent e-Legal Services
Intelligent Environmental Multimedia Systems
Intelligent Remote Sensing and Telemonitoring Services
Intelligent GIS Services
Smart-Home Multimedia Services
Multimedia Services to People with Special Needs
Multimedia Communication Services
Knowledge-based Applications

CALL FOR CONTRIBUTION

CALL FOR PAPERS

Contributions are invited from prospective authors with interests in the indicated conference topics and related areas of application. All contributions should be high quality, original and not published elsewhere or submitted for publication during the review period. Please see the web site for details of the required paper format. Papers will be thoroughly reviewed by the International Program Committee, and may be accepted for oral or poster presentation. The conference proceedings will be published by Springer in LNCS/LNAI (subject to confirmation). Extended versions of selected papers will be considered for publication in the KES Journal. Authors will be limited to one paper per registration.

CALL FOR TRACK/SUBJECT CHAIRS

Experienced researchers in the field are invited to chair wide scope tracks covering the various facets of the Intelligent Interactive Multimedia Systems and Services, taking responsibility for overseeing the paper review process within their domain of expertise. Please contact the conference Secretariat outlining your experience and area of expertise if you would like to contribute as a Subject Chair.

CALL FOR INVITED SESSIONS AND WORKSHOPS

We invite researchers on hot topics and fresh ideas in the field to organize invited sessions, or parallel workshops of a half or full day, gathering a minimum of 5 papers of at least 3 research teams in the world. Please, contact the Conference Secretariat enclosing the title and content of the proposed session, and tentatively involved research teams. We also welcome suggestions for other activities that will appeal to our delegates.

DEADLINES: General Sessions

Submission of papers: 18 January 2008
Notification of acceptance: 25 February 2008
Final paper to be received by: 21 March 2008

DEADLINES: Invited Sessions and Workshops

Proposal for Invited Sessions/Workshops: 17 December 2008
Session/Workshop Chair sets submission deadlines
Final paper to be received by: 21 March 2008

All presenting authors must register and pay the conference fee by 3 March 2008 for their papers to appear in the proceedings
All deadlines and other details are provisional at the stage.

ORGANISATION

KES IIMSS 2008 General Co-Chairs:

George A. Tsihrintzis and Maria Virvou, University of Piraeus, Greece

KES IIMSS 2008 Executive Chair:

R. J. Howlett, University of Brighton, UK

KES IIMSS 2008 Invited Sessions Chair:

L. C. Jain, University of South Australia