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Sponsored by:

The International Workshop on Image Analysis for Multimedia Interactive Services (WIAMIS) is one of the main international fora for the presentation and discussion of the latest technological advances in interactive multimedia services. The objective of the workshop is to bring together researchers and developers from academia and industry working in the areas of image, video and audio applications, with a special focus on analysis.

After a series of successful meetings starting in 1997 in Louvain, WIAMIS 2009 will be held in the School of African and Oriental Studies (SOAS), University of London.

In 2009, WIAMIS will focus on learning methodologies for multimedia analysis and services, including (semi-) supervised and active learning methodologies for image (sequence) annotation, analysis and indexing.

Topics of interest include, but are not limited to

- Multimedia content analysis and understanding
- Content-based browsing, indexing and retrieval of images, video and audio
- 2D/3D feature extraction
- Advanced descriptors and similarity metrics for audio and video
- Relevance feedback and learning systems
- Segmentation of objects in 2D/3D image sequences
- Motion analysis and tracking
- Video analysis and event recognition
- Analysis for coding efficiency and increased error resilience
- Analysis and tools for content adaptation
- Multimedia content adaptation tools, transcoding and transmoding
- Content summarization and personalization strategies
- End-to-end quality of service support for Universal Multimedia Access
- Semantic mapping and ontologies
- Multimedia analysis for new and emerging applications
- Multimedia analysis hardware and middleware
- Semantic web and social networks
- Advanced interfaces for content analysis and relevance feedback

Paper Submission

All submissions will be handled electronically. Submission instructions will be posted on the workshop website (<http://wiamis2009.qmul.net/>) in due course. We intend to publish the proceedings in the Springer's Lecture Notes in Computer Science Series and to make them available in IEEEExplore. The authors are requested to send their submissions (4 pages double column in English). All submissions will be peer reviewed by at least three members of the technical program committee.

Important Dates

Proposal for Special Session:	November 21, 2008
Paper Submission:	December 1, 2008
Notification of Acceptance:	January 16, 2009
Camera-ready Papers:	February 06, 2009

Program Committee (tentative)

Kiyoharu Aizawa, Luigi Atzori, Yannis Avrithis, Alberto del Bimbo, Susanne Boll, Adrian Bors, Nozha Boujemaa, Nikolaos Boulgouris, K. Selcuk Candan, Tshuhan Chen, Touradj Ebrahimi, Moncef Gabbouj, Aphrodite Galata, Nikos Galatsanos, Edwin Hancock, Alan Hanjalic, Allan Hanbury, Hermann Hellwagner, Thomas Huang, Ebroul Izquierdo, Francisca de Jong, Joemon Jose, Moon Gi Kang, Yiannis Kompatsiaris, Janusz Konrad, Inald Legendijk, Riccardo Leonardi, Zhu Li, Rainer Lienhart, Dimitris Makris, Stephane Marchand-Maillet, Ferran Marques, Jose M. Martinez, Majid Mirmehdi, Sanjit Mitra, Rafael Molina, Marta Mrak, Milind Naphade, Noel O'Connor, Antonio Ortega, Nikos Paragios, Maria Petrou, Fernando Pereira, Andrea Prati, Philippe Salembier, Shin'ichi Satoh, Thomas Sikora, John R. Smith, Qi Tian, Christian Timmerer, George Tziritas, Paulo Villegas, Arjan de Vries, Yao Wang, Marcel Worring, Ying Wu