Call for Industrial and Application Presentations and Demonstrations
AXMEDIS2007

3rd International Conference on
Automated Production of Cross Media Content for Multi-channel Distribution
www.axmedis.org/axmedis2007/
Submission due: 23rd Sept 2007   Conference date: 28th-30th Nov 2007
Conference venue: Universitat Politècnica de Catalunya, Barcelona, Spain

In the era of the digital world and the Internet, cross-media production, business models and distribution represent key developments and innovations that are fostered by emergent technologies to ensure better value for money while optimising productivity and market coverage. AXMEDIS2007 aims to explore all subjects and topics related to cross-media and digital-media content production, processing, management, standards, representation, sharing, protection and rights management interoperability, to address the latest developments and future trends of the technologies and their applications, its impact and exploitation. We are particularly interested in exchanging concepts, requirements, prototypes, research ideas, and findings which could contribute to academic research or could be beneficial to business and industrial communities.

Recommended topics include, but are not limited to the following:

- Automatic cross-media production, collection, crawling, composition, formatting, P2P, etc.
- Formats and models for multi-channel content distribution and interoperability
- Multimedia standards: MPEG-7, MPEG-21, DMP, etc.
- High quality audio visual coding
- Multimedia music representation and formatting
- Watermarking and fingerprinting techniques
- GRID and distributed systems for content production
- Real-time streaming media distribution
- Multimedia middleware
- Workflow management systems
- Web services for content distribution
- Semantic Web for multimedia production and distribution
- Collaborative models and tools
- Distribution with P2P architectures
- Legal aspects related to digital content
- Collecting and clearing of rights and licences
- Business, payment and transaction models
- Digital Rights Management (DRM) models, tools, and interoperability
- Context Awareness
- Archives management for cultural and educational applications
- Synchronisation technologies and solutions
- Systems and approaches for content production/distribution on demand
- Content adaptation
- Accessibility and multimodal user interfaces
- Novel applications and case-studies of relevant technologies

Applications and Industrial Presentations and Demos: Proposals for presentations of applications and tools, including case studies and reports on the application and utilisation of tools, industrial practices and models, or tool/system demonstrations:

- Long papers: up to 8 pages
- Short papers: up to 4 pages
- Demo: up to 2 pages

All submissions and proposals (full paper) are to be in English and submitted in PDF or Microsoft Word format formats by email to conference@axmedis.org on or before **23 September 2007**. Document style is available at the conference website. The conference proceedings (additional volume) are to be published by the Florence University Press. Selected papers will be considered for publication in special issues of one or more major peer-reviewed Journals in this domain.

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