

AUDIO ENGINEERING SOCIETY

CALL for PAPERS

AES 25th Conference, 2004 London, UK

Dates: June 17–19, 2004, **Location:** London, UK
Chair: John Grant, Nine Tiles Networks, UK, Email: 25th_chair@aes.org



As the means for production and distribution of digital audio proliferate, appropriate metadata tools are needed to facilitate, control, and extend these activities. There has been a great deal of activity in individual organizations to develop metadata tools. However, substantial issues remain to be addressed before the desired goal of global exchange and common understanding can be reached. International standardization, such as the work of MPEG-7 and MPEG-21 may hold some important answers.

This conference seeks to describe the state of the art, identify the issues, and indicate directions for the development of advanced metadata systems, both for consumer distribution and business-to-business. It will bring together media publishers and software designers, media librarians and archivists, database managers and streaming engineers, whose operations are increasingly dependent on the success of sophisticated metadata systems.

The AES 25th Conference Committee invites submission of technical papers for presentation at the conference in 2004 in London.

By 2003 December 10, a proposed title, 60- to 120-word abstract, and 500- to 750-word precis of the paper should be submitted via the Internet to the AES25th Conference paper-submission site at www.aes.org/25th_authors. You can visit this site for more information and complete instructions for using the site anytime after **2003 September 17**. The author's information, title, abstract, and precis should all be submitted online. The precis should describe the work performed, methods employed, conclusion(s), and significance of the paper. Titles and abstracts should follow the guidelines in *Information for Authors* at www.aes.org/journal/con_infoauth.html. Acceptance of papers will be determined by the 25th Conference review committee based on an assessment of the abstract and precis.

PROPOSED TOPICS FOR PAPERS

Metadata in the broadcasting industry
Metadata in the recording industry
Metadata in libraries and archives
Management of metadata
Unique identification
Metadata implementations in equipment
Standards and related issues
Feature extraction, indexing, and retrieval
Biometrics
Voice recognition and speech-to-text

Universal multimedia access technologies
Metadata and audio formats
Character sets for metadata exchange
Usage environment description
Digital rights management
Controls on access to content
Watermarking and encryption
Content adaptation
Content personalization
Electronic program guides

SUBMISSION OF PAPERS

Please submit proposed title, abstract and precis at www.aes.org/25th_authors no later than **2003 December 10**. If you have any questions, contact:

PAPERS COCHAIRS

Gerhard Stoll
IRT
Munich, Germany

Russell Mason
University of Surrey
Guildford, UK

Email: 25th_papers@aes.org

SCHEDULE

Proposal deadline: 2003 December 10
Acceptance emailed: 2004 January 29
Paper deadline: 2004 April 7

Authors whose contributions have been accepted for presentation will receive additional instructions for submission of their manuscripts.