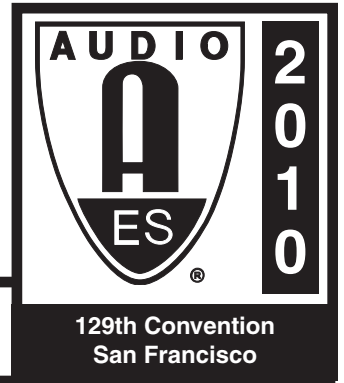


AUDIO ENGINEERING SOCIETY

CALL for PAPERS

AES 129th Convention, 2010

San Francisco



Dates: 2010 November 4–7

Location: Moscone Center, San Francisco, CA, USA

The AES 129th Convention Committee invites submission of technical papers for presentation at the 2010 November 4–7 meeting in San Francisco. By **2010 July 7**, a proposed title, 60- to 120-word abstract, and 500- to 750-word précis of the paper must be submitted electronically to the AES 129th proposal submission site at www.aes.org/129th_authors. Submissions will be accepted starting approximately 2010 March 17. Presenting authors (one per paper) who are members of the AES or student members will be required to pay 60% of the member or student convention registration fees and they will receive a CD-ROM of the papers. Presenting authors who are nonmembers will pay the full nonmember registration fee and receive a CD-ROM. Acceptance of proposed papers will be determined by a review committee based on an assessment of the abstract and précis. Presenting authors who are student members and whose papers are accepted for presentation will be eligible for the Student Paper Award at the 129th. The précis must clearly describe the work performed, methods employed, conclusions, and significance of the paper with respect to other published work in the field. During the online submission process you will be asked to specify whether you prefer to present your paper in a lecture or poster session. Highly detailed papers are better suited to poster sessions, which permit greater interaction between author and audience. The convention committee reserves the right to reassign papers to any session. Whether a lecture or a poster, **a complete electronic manuscript submitted before 2010 September 8 is required** before the paper can be accepted for presentation at the convention. During the submission process, authors will be asked if their convention papers should be considered for possible publication in the *AES Journal*.

PROPOSED TOPICS FOR PAPERS

Applications in Audio

Audio for games
Audio in multimodal applications
Forensic audio
Automotive audio
Audio for mobile phones and PDAs
Audio in education
Networked audio systems
Digital broadcasting and integrated services

Audio Processing

Analysis and synthesis of sound
High resolution audio
Low bit-rate audio coding
Hearing protection and enhancement
Audio effects

Spatial audio
Physical modeling and musical instruments
Audio content management

Recording, Production, and Reproduction

Studio recording techniques
Audio production in the PC
Sound reinforcement
Live sound production
Multichannel sound

Audio Equipment

Transducers
Amplifiers
Wearable audio
Wireless audio

Micromachining for audio
Instrumentation and measurement

Perception

Audio perception
Perceptual audio coding
Listening tests
Quality evaluation

Emerging Audio Technologies

Innovative applications
Automatic content description
Audio distribution formats
Human factors and new interfaces
Audio and micro-electro-mechanical systems (MEMs)

SCHEDULE

Proposal deadline: 2010 July 7

Acceptance emailed: 2010 July 28

Paper deadline: 2010 September 8

PAPERS COCHAIRS:

Please submit proposed title, abstract, and précis at www.aes.org/129th_authors no later than **2010 July 7**. If you have any questions contact:

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