

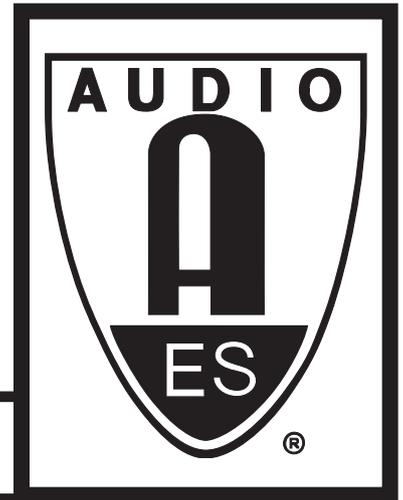
AUDIO ENGINEERING SOCIETY

CALL for PAPERS

AES 36th CONFERENCE, 2009

Automotive Audio—Sound in Motion

Dearborn, Michigan, USA



Dates: June 2–4, 2009

Location: Dearborn, Michigan, USA

Chair: Alan Trevena, Alpine Electronics **Email:** 36th_chair@aes.org

The AES 36th International Conference Committee invites you to submit technical papers for presentation at the first dedicated conference on automotive audio. The organizers hope to attract a wide range of representatives from the automotive audio community both from Academia and Industry. This three-day event will play host to technical paper sessions and dynamic panel discussions and showcase new technology, providing a creative forum for technical exchange. **By 2008 December 17 a full paper of 4 to 10 pages should be submitted online at <www.aes.org/36th_authors>**, where paper templates will be available for downloading. You can visit this site for more information and complete instructions for using the site any time after September 17. If you are planning to submit a paper, please create a partial submission (title and tentative abstract) as early as you can so the organizers can monitor interest in real time. The 36th Conference Review Committee, based on full paper submissions, will determine the acceptance of papers and inform all authors before 2009 January 21 via email. Following acceptance, appropriate revisions based on the comments of the reviewers will be allowed, but not substantial rewriting. **Revised papers must be submitted by 2009 March 31.**

PROPOSED TOPICS FOR PAPERS

Acoustics

Very small room acoustics

Testing and Evaluation

Objective measurement

Subjective evaluation

Simulation of sound reproduction in automobiles

Virtualization of DSP-amplifier signal processing

Signal Processing

Dynamic processing

DSP

Hands-free speech communication

Active noise cancellation

Multichannel sound (in cars)

Up-mix (active and/or passive)

Systems Integration

Rear-seat entertainment

Telematics and voice recognition

Personal multimedia integration

Software

System integration and implementation

Hardware

Amplifiers

Loudspeakers

Microphones

Source Material

Broadcast—DAB, HD Radio, Surround

Digital rights management

Content protection on buses

Automotive Issues

Safety

Field life

Environment

SUBMISSION OF PAPERS

Please submit complete 4- to 10-page papers at www.aes.org/36th_authors no later than **2008 December 17**. If you have any questions, contact:

Papers Chair: 36th_papers@aes.org
John Stewart, Harman/Becker Automotive Systems

Proposal deadline: 2008 December 17
Acceptance emailed: 2009 January 21
Final paper deadline: 2009 March 31

EXHIBITORS

Companies and Individuals interested in exhibiting products at the conference should contact:

Conference Chair: 36th_chair@aes.org
Alan Trevena, Alpine Electronics