

Conference language
exclusively in English.

November 24 – 26, 2025

Aachen, Germany

Topics

Discussion of vibroacoustic phenomena in applications:

- 🎵 Vehicle NVH (e. g. Body, Mechatronic Systems, Tire Road Noise)
- 🎵 Drive Train Vibration and Acoustics (Electric Drives, Engine, Gearbox, Drive Shafts, Hybrid Propulsion Systems)
- 🎵 Sound Design, Sound Quality and Human Perception in (autonomous) Vehicles
- 🎵 Infotainment and Communication in (autonomous) Vehicles
- 🎵 Active Systems for Noise and Vibration Control

with Poster Session

AAC 2025

AACHEN ACOUSTICS COLLOQUIUM



CALL FOR PAPERS

Development and Research in Automotive Acoustics

Digital engineering in vibroacoustic development process:

- 🎵 Measurement Technology (e. g. Structural Analysis)
- 🎵 Numerical Simulation and Modelling
- 🎵 Hybrid Methods (Numerical Simulation, Measurement Technology, Machine Learning, AI)
- 🎵 Integration of Models in the NVH Development Process (MBSE)
- 🎵 Real-time Simulation (VR, AR and MR)

FEV

HEAD acoustics

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RWTH AACHEN
UNIVERSITY

www.aachen-acoustics-colloquium.com

Aachen is one of the most important centers for development and research in automotive acoustics. This year, the Aachen Acoustics Colloquium takes place for the 16th time.

At this event, experts from research and industry will share their knowledge and discuss latest technologies in the fields of acoustics and vibration of vehicles and drives.

HIGHLIGHTS

200 international Experts • More than 20 Presentations

Play Sound Samples on Stage • Social Events

Technical Exhibition • Poster Session

Please submit your abstract proposal to one of the topics above on our website. Last year we integrated the poster session into the program for the first time, which has received great feedback. Therefore, this year we would like to offer you the opportunity to submit a paper specifically for a poster.

Please note that only new and unpublished papers can be accepted. The conference language, including abstracts, posters and presentations, is solely English. We look forward to exciting contributions!

IMPORTANT DATES:

April 30, 2025: Deadline Submission of Abstracts

June 9, 2025: Notification of Acceptance

July 25, 2025: Mailing of the Program

November 24 – 26, 2025 Aachen Acoustics Colloquium

REGISTRATION:

The registration fee of € 980 (plus 19 % VAT) also includes a welcome reception on November 24 and a banquet dinner on November 25, 2025. University staff receive a discount of 50 %. The participation for speakers is free of charge. Registration will begin soon.

EXHIBITION:

Become an exhibitor and book your completed high quality booth, including booth construction, furniture and access to the entire conference for one booth supervisor. Price of the exhibition booth is € 2,400 (plus 19 % VAT).

We also offer the opportunity to place vehicles and prototypes as exhibits in front of the event location.

