

Session Program

8–12 Sept 2026

Forum Acusticum 2026

A16.00 Room Acoustics

Wednesday 9 September

09:00

12:00

A16.00 Room Acoustics: P478

Session | Location: Messe Congress Graz, Messehalle (Poster+Exhibition) | Conveners:
Jamilla Balint, Mélanie Nolan, Francesco Martellotta

09:00–12:00	Exploration of Acoustic Applications of Air-Inflated Latex Balloons Beyond Impulsive Sources for Reverberation Time Measurement Speaker Gino Iannace
09:00–12:00	STI Measurement and Evaluation of Directional Loudspeakers for Emergency Broadcasting in Noise Barrier Tunnels Speaker JUNOH YEON
09:00–12:00	Using feature maps to classify room impulse responses Speaker Chloé Balmes
09:00–12:00	Room Acoustic Challenges of Heritage Spaces: Case Studies from the Budapest University of Technology and Economics Speaker Judy Housam Mohamed Fathi Abdellatif

Thursday 10 September

15:00

A16.00 Room Acoustics: S256

Session | Location: Messe Congress Graz, Saal 4 | Conveners: Jamilla Balint, Mélanie Nolan, Francesco Martellotta

15:00–15:20 Acoustic evaluation of a historic apartment at La Pedrera in Barcelona

Speaker

Marc Arnela

15:20–15:40 Acoustic Design of Broadcasting Studios in Yammam FM Radio Station in Zagreb, Croatia

Speaker

Mateja Nosil Mešić

15:40–16:00 Measurements of Acoustic Quality of Underground Stations of the Porto Subway Network

Speaker

Tatiana Teixeira

16:00

16:20

A16.00 Room Acoustics: S112

Session | Location: Messe Congress Graz, Saal 4 | Conveners: Jamilla Balint, Mélanie Nolan, Francesco Martellotta

16:20–16:40 Level histograms of Schroeder decay-curves: another view on room impulse responses

Speaker

Andor Fürjes

16:40–17:00

Influence of sound source type and position and room acoustic conditions on room acoustics and speech intelligibility measurements

Speaker

Marko Horvat

17:00–17:20

Quantity over Quality? Comparing measurement error in online and laboratory evaluations of room acoustics

Speaker

Markus von Berg

17:20–17:40

Ambi vs. Omni: Evaluating the Potential of 3D Microphone Arrays in Room Acoustic Measurements

Speaker

Elias Braun

17:40