

Session Program

8–12 Sept 2026

Forum Acusticum 2026

A20.00 Speech

Wednesday 9 September

08:40

A20.00 Speech: S144

Session | **Location:** Messe Congress Graz, Saal 5 | **Conveners:**
Franz Pernkopf, Peter Balazs, Oliver Niebuhr, Philipp Aichinger, Barbara Schuppler

08:40–09:00

Assessing the Efficacy of Markov Chain Monte Carlo with People to Estimate the Mental Representation of Vowels

Speaker

Mauro Manucci

09:00–09:20

Evaluation of AI-based Text-to-Speech Generators

Speaker

Steve Göring

09:20–09:40

Keeping Up With The Rhythm: Temporal Dynamics Of Speech Rate Normalization

Speaker

Azal LE BAGOUSSE

09:40–10:00

Can Algorithms Be Illuded? Machine Learning and the Speech-to- Song Illusion

Speaker

Robert Gogol

10:00

10:20

A20.00 Speech: S288

Session | **Location:** Messe Congress Graz, Saal 5 | **Conveners:**
Philipp Aichinger, Peter Balazs, Franz Pernkopf, Barbara Schuppler, Oliver Niebuhr

10:20–10:40

Spatial Release from Masking in Turkish Speech Intelligibility

Speaker

Kivanc Kitapci

10:40–11:00

How Clear Is Clear Speech? Effects on Speech Intelligibility, Speaking Effort, and Listening Effort During Conversations

Speaker

Paolo Mesiano

11:00–11:20

Spectral, temporal, and intensity patterns in sibilants associated with malocclusion

Speaker

Daniel Aalto

11:20–11:40

Transmission model of aircraft audio chain to generate non-sensitive CVR-like speech

Speaker

Lionel Feugère

11:40–12:00

Could current spread and device coding explain vocal-tract length perception difficulty in cochlear implant users?

12:00

15:00

18:00

Speaker
Etienne Gaudrain

A20.00 Speech: P438

Session | **Location:** Messe Congress Graz, Messehalle (Poster+Exhibition) | **Conveners:**
Barbara Schuppler, Oliver Niebuhr, Philipp Aichinger, Franz Pernkopf, Peter Balazs

15:00–18:00 **Speech Reduction and Speech Rate: Disentangling Temporal and Prosodic Effects**

Speaker
Hansjörg Mixdorff

15:00–18:00 **Exploring Intonemes in Brazilian Portuguese**

Speaker
Hansjörg Mixdorff

15:00–18:00 **Classifying overlappee and overlapper based on acoustic prosodic features**

Speaker
Barbara Schuppler

15:00–18:00 **How 'ahem' and 'also' affect perceived fluency, clarity and understandability**

Speaker
Barbara Schuppler