

Program “Bias in Auditory Perception”

Conference at the Interacting Minds Centre, Aarhus University, Denmark

Thursday 18 September

8:30 **Registration**

9:00-9:10 **Opening**
Marjoleine Sloos

Session Sociolinguistics 1

Chair: t.b.d.

9:10-9:40 **Talk 1** “How the demographic make-up of our community influences our speech perception”
Shiri Lev-Ari & Sharon Peperkamp

9:40-10:10 **Talk 2** “Regional differences in the perception of a sound change in progress”
Anne-France Pinget

10:10-10:40 **Talk 3** “The role of dialect exposure in the perception of sociophonetic variables”
Nancy Niedzielski

10:40-11:00 **Coffee break**

Session Sociolinguistics 2

Chair: Nicolai Pharao

- 11:00-11:30 **Talk 4** “Suburban Swedish maturing: Variation and perceptions among adult speakers of Swedish contemporary vernacular”
Nathan Young
- 11:30-12:00 **Talk 5** “Non-native prosody and its misperception: Implications of bias”
Richard Todd
- 12:00-12:30 **Talk 6** “Own variety bias”
Marjoleine Sloos & Andrea Ariza-García
- 12:30-14:00 **Lunch**

Session Phonetics

Chair: t.b.d

- 14:00-14:30 **Talk 7** “Directional asymmetry in the brain’s perception of speech sounds: an MMR study of [t] vs. [d]”
Andreas Højlund Nielsen, Line Gebauer, William B. McGregor, Mikkel Wallentin
- 14:30-15:00 **Talk 8** “Speaker intelligibility may influence perception acuity”
Will Schuerman, Antje Meyer, James McQueen
- 15:00-15:30 **Talk 9** “Effects of pitch on perceived duration: Comparing speech and non-speech stimuli”
Carlos Gussenhoven & Wencui Zhou
- 15:30-16:00 **Tea break**
- 16:00-16:30 **Talk 10** “Learning biases for speech: domain-general or domain-specific?”
Sabine van der Ham & Bart de Boer
- 16:30-17:15 **Key note speech** Title t.b.a.
Katie Drager
- 17:15 **Closing first day**

Friday 19 September

Session Second language acquisition 1

Chair: t.b.d.

- 9:00-9:40 **Key note speech**
“Universal biases in native and non-native speech perception”
Ocke-Schwen Bohn
- 9:40-10:10 **Talk 11** “Foreign accent effects in emotional word processing”
Anna Hatzidaki, Christina Baus, Albert Costa
- 10:10-10:40 **Talk 12** “The mis-production of TSM final stops”
Man-ni Chu
- 10:40-11:00 **Coffee break**

Session Second language acquisition 2

Chair: Wencui Zhou

- 11:00-11:30 **Talk 13** “Effect of phonotactic constraints on L2 speech processing”
Tamami Katayama
- 11:30-12:00 **Talk 14** “Adaptation to foreign accents: The role of listener language experience and task expectations”
Cynthia Blanco, Hoyoung Hi, Rajka Smiljanic
- 12:00-12:30 **Talk 15** “Bias or not: Cross-linguistic perception in accented-speech”
Hongyan Wang
- 12:30-14:00 **Lunch**

Session CI & Neurolinguistics

Chair: Alexandra Kratschmer

- 14:00-14:30 **Talk 16** “Perception of acoustic emotion cues in normal-hearing listeners and cochlear-implant users”
Steven Gilbers, Christina Fuller, Dicky Gilbers, Mirjam Broersma, Martijn Goudbeek, Rolien Free, Deniz Başkent
- 14:30-15:00 **Talk 17** “Divergence in the perception of lexical stress by cochlear implant and normal hearing listeners”
David Morris
- 15:00-15:30 **Talk 18** “Sounds in context: electrophysiological evidence for local bias in auditory processing”
Ethan Weed
- 15:30-16:00 **Tea break**
- 16:00-16:30 **Talk 19** “Reduced influence of prior perceptual knowledge in autism – evidence from auditory localisation”
Joshua Skewes & Line Gebauer
- 16:30-17:15 **Key note speech** Title t.b.a.
Ediz Sohoglu
- 17:15 **Closing second day**
- 19:00 **Conference dinner**
Venue t.b.a.

Saturday 20 September

Chair: Line Gebauer

9:00-9:40 **Key note speech** Title t.b.a.
Andreas Roepstorff

Session Cross-modal & Music

9:40-10:10 **Talk 20** “Interpreting infant vocal distress: the ameliorative effect of musical training in depression”
Christine Parsons, Katherine Young, Alan Stein, Morten Kringelbach

10:10-10:40 **Talk 21** “Potentials for bias in a listener’s temporal perception of music”
Justin Christensen

10:40-11:00 **Coffee break**

11:00-11:30 **Talk 22** “Discussion on pitch accent: a case study”
Xuefeng Zhou

11:30-12:00 **Talk 23** “The effect of auditory sensitivity on audiovisual processing”
Cecilie Møller, Andreas Højlund Nielsen, Niels Christian Hansen, Joshua Skewes, Klaus Bærentsen, Peter Vuust

12:00-13:00 **Round the table discussion**

13:00-14:00 **Lunch**

14:00-14:10 **Closing Conference**
Marjoleine Sloos

15:00-17:00 **AROS museum visit**