

Programme

Invited talks will take place in room no. **217**, second floor

Regular sessions will be held in room no. **16**, ground floor

Thursday, September 25

9:30 Opening

9:45 **Klaus Kohler: Elements of a network of communicative functions in speech interaction**

11:00 **Registration / coffee break**

SESSION 1 - chair: Petra Wagner

11:50 P. Šturm: Articulatory data on the syllable affiliation of Czech alveolar consonants

12:20 T. Valenta, L. Šmídl:
Commonly confused words in spontaneous Czech language transcription and recognition

LUNCH

SESSION 2 - chair: Radek Skarnitzl

14:30 P. Howson, E. Komova:
The Story of ř: An Ultrasound Examination

15:00 I. Kraljevski, R. Jäckel, R. Kompe, G. Strecha, F. Kurnot, M. Rudolph, D. Hirschfeld,
R. Hoffmann:
Speech Quality Assessment in a Pronunciation Trainer for Speech Disorder Therapy

15:30 **coffee break**

SESSION 3 - chair: Jan Volín

15:50 J. Veroňková, Y. Tolkunova:
Vowel-related glottalization in read speech of native and non-native speakers of Czech

16:20 P. Howson, P. J. Monahan:
An Acoustic Analysis of Czech Alveolar and Post-Alveolar Fricatives

16:50 V. J. Podlipský, Š. Šimáčková:
Perception of prosodic accentedness by native and non-native listeners

19:30 Musical Evening

Friday, September 26

9:45 *Petra Wagner: Research on prominence in phonetics and speech technology - about an intuitive concept, its usefulness and its methodological stepping stones*

11:00 **coffee break**

SESSION 4 - chair: Oliver Niebuhr

11:20 E. Churaňová: The relationship between production and perception of speech rhythm in controlled Czech words

11:50 J. Volín, H. Bartůňková:
Fundamental frequency parameters in native and foreign-accented speech

12:20 L. Weingartová, J. Volín: Amplitude differences in polysyllabic words of Czech English

LUNCH

SESSION 5 - chair: Jonáš Podlipský

14:30 R. Landgraf, O. Niebuhr, G. Schmidt, T. John, C. Lüke, A. Theiß:
Simulating the Lombard-Effect in In-Car-Communication

15:00 P. Mizera, P. Pollák: Estimation of Articulatory Features for Czech language

15:30 O. Niebuhr: Stepping out of the line in intonation – New insights into the forms and functions of F0 stylization

16:00 **coffee break**

SESSION 6 - chair: Jindřich Matoušek

16:20 M. Jůzová: The Utilization of Contexts in Limited Domain Speech Synthesis

16:50 M. Jůzová, J. Vít: Artifact reduction in concatenation speech synthesis

18:30 Conference Dinner

Saturday, September 27

SESSION 7 - chair: Petr Pollák

10:00 R. Skarnitzl, J. Vaňková, T. Bořil: Optimizing formant extraction in Praat and Snack: Comparison of manual and automatic measurements

10:30 M. Borský, P. Pollák: Recognition of Spectrally Distorted Speech after MP3 Compression

11:00 J. Heranová, T. Bořil, R. Skarnitzl:
Dynamic Harmonics-to-Noise Ratio in Segmentation Tasks

11:30 **coffee break**

SESSION 8 - chair: Zdena Palková

11:50 R. Hoffmann, L.-P. Löbe: Ernst Mach and Johannes Kessel in Prague 1871-1874

12:20 P. Šturm: Looking back at the 6th ICPHS in Prague, 1967: What does it tell us about phonetics?

15:00 Tour