

# Wednesday 3<sup>rd</sup> September

**08:30–09:00** Registration

**9:00–14:30** Workshop 1: Big Data in Psycholinguistics

**09:00–09:15** Opening

**09:15–10:25** Talk 1: Penny Pexman: Leveraging Big Data to Map Lexical-Semantic Space

**10:25–10:45** Coffee break

**10:45–11:55** Talk 2: Erin Buchanan: Designing Big Science: Lessons from a 25,000-Participant, 30-Language Semantic Priming Study

**11:55–12:15** Coffee break

**12:15–13:25** Talk 3: Emmanuel Keuleers: Understanding Measures of Word Occurrence in Psycholinguistics through a Network of Static and Dynamic Actors

**13:25–14:30** Lunch (on your own)

**14:30–18:00** Workshop 2: Multilingual Experience: From Individuals to Society

**14:30–15:00** Opening talk: Kateřina Chládková: Researching and communicating multilingualism

**15:00–15:20** Coffee break

**15:20–16:30** Talk 2: Sharon Unsworth: Using Public Engagement to 'Normalize' Multilingualism

**16:30–16:50** Coffee break

**16:50–18:00** Talk 3: Natalie Boll-Avetisyan: Born into a Multilingual Society: Early Language Acquisition in Ghana

**19:00–22:00** Welcome reception, Kampus Hybernská

# Thursday 4<sup>th</sup> September

**08:00–08:50** Registration

**08:50–09:00** Opening

**09:00–10:00** Keynote 1: Vera Demberg: Towards personalized models of processing difficulty: Modelling individual differences in working memory capacity and background knowledge

**10:00–11:30** Coffee & Thursday Morning Posters

**11:30–12:50** Session 1 (Chair: Filip Smolík)

Eunice G. Fernandes & Yanina Prystauka & Foyzul Rahman & Helene Slaattelid Øya & Allison Wetterlin & Katrien Segaert & Linda Wheeldon: Age-related effects of language proficiency and use on language switching

Jade Sandstedt & Hjalmar T. Eiksund & Mizuki Tanigawa: Processing multilectal grammatical microvariation: Mapping individual differences with self-paced reading

Hannah G. Treadway & Souad Kheder & Jorge Valdes-Kroff & Edith Kaan: Cognitive control adaptation in code-switching: An ERP study

Duška Filipović Đurđević & Lara Perić & Viktorija Jovanović: Phonological ambiguity effect: new kid on the block switching paradigm

**12:50–14:20** Lunch (on your own)

**14:20–15:40** Session 2 (Chair: Radim Lacina)

Leonardo Concetti: Encoding and Reactivating Syntactic Nodes: insights from Coordination

Li Klooststra & Rick Nouwen & Jakub Dotlacil: Memory Retrieval in Discourse with 'again': Eye-tracking and acceptability studies

Chengjie Jiang & Walter van Heuven & Ruth Filik: Is world knowledge activation exhaustive or selective during language comprehension? Evidence from bidirectional self-paced reading

Pia Schoknecht & Dario Paape & Shravan Vasishth: The time course of local coherence effects in reading times and event-related potentials

**15:40–16:00** Coffee break

**16:00–17:20** Session 3 (Chair: Nikola Paillereau)

Serge Minor & Natalia Mitrofanova & Gillian Ramchand: "Quantum leaps" in grammar acquisition: Evidence from child Russian

Julia Ercse & Peter Hendrix: The temporal dynamics of word learning: a time-to-event analysis of age-of-acquisition

Elena Marx & Hanna Shine & Eva Wittenberg & Jesse Snedeker: Preschoolers use event dynamics to infer temporal order in language

Barbora Skarabela & Mitsuhiko Ota & Filip Smolík: Children's sensitivity to animacy constraints in possessive noun phrases: Priming induces non-adult-like structures in Czech preschoolers

**17:20–18:50** Snacks & Thursday Afternoon Posters

# Friday 5<sup>th</sup> September

**09:00–10:00** Keynote 2: Guillaume Thierry: The Bilingual Multiverse: Real-Time Effects of Language of Operation on Categorical Perception and Abstract Conceptualisation

**10:00–11:30** Coffee & Friday Morning Posters

**11:30–12:50** Session 4 (Chair: Filip Smolík)

Gustavo Lopez Estivalet & Katie L. McMahon & Joanne Arciuli & Greig I. de Zubicaray: Phonological typicality in the distribution of nouns and verbs in French: Statistical relations between form and grammar

Jéssica Gomes & Sol Lago & João Veríssimo: Ageing yields improvements in morphosyntactic prediction

Danny Dixon & Lisa Levinson: Sensitivity to Verb Bias as a Continuous Variable in L1 and L2 Processing

Anna Fiona Weiss & Markus Bader & Michael Meng: The task dependence of misinterpretation effects: A comparison of L1 and L2 speakers of German

**12:50–14:20** Lunch (on your own)

**14:20–15:20** Session 5 (Chair: Radim Lacina)

Katja Haeuser: Predictive processing adapts to prediction error in a non-linear fashion – that's why adaptation effects are so difficult to detect using LMERS

Amalia Spyromilio & Holly Jenkins & Elizabeth Wonnacott & Michael Ramscar: How gender information influences spontaneous speech in context

Susanne Eisenhauer & David Hernández-Gutiérrez & Simona Mancini: Linguistic complexity measures (surprisal, entropy, semantic similarity, syntactic node counts) differentially impact initial vs. re-reading

**15:20–16:50** Coffee & Friday Afternoon Posters

**16:50–17:50** Keynote 3: Michael Ramscar: What is language processing anyway?

**19:00–23:00** Conference dinner (Vinohradský pivovar), only with dinner registration

# Saturday 6<sup>th</sup> September

**09:00–10:00** Keynote 4: Linda Drijvers: Towards a multimodal view on the neurobiology of language

**10:00–11:30** Coffee & Saturday Morning Posters

**11:30–12:50** Session 6 (Chair: Filip Smolík)

Fabio Marson & Giulia Loca & Marco Ciapparelli & Marco Marelli: Context-based encoding of novel meanings after minimal exposure to natural text: an EEG study on integration of linguistic chimeras

Harshada Vinaya & Sean Trott & Seana Coulson: Vision Language Model Representations Predict EEG Response to Visual and Auditory Attributes in Property Verification

Svetlana Mnogogreshnova & Sol Lago & Esther Rinke & Petra Schulz & Clara Vilà Dolado: Comprehension of Pragmatically Licensed Sentential Negation and Its Influence on Memory Retention

Shiyu He & Petar Milin & Dagmar Divjak: Where L2 Still Looks L2: Spatial Undershoot and Logographic Saccadic Programming in Advanced L1 Chinese/L2 English readers

**12:50–14:20** Lunch on your own

**14:20–15:40** Session 7 (Chair: Nikola Paillereau)

Tamara Butigan & Norbert Vanek & Robert Greenberg: Language planning and lexical competition: evidence from lexical processing for sociopragmatic differentiation of absolute synonyms

Marc Brysbaert & Javier Conde & Pedro Reviriego & Gonzalo Martínez: Augmenting the psycholinguistic toolbox with AI-generated word characteristics

Sophie Repp & Heiko Seeliger & Sven David Weber: Pronoun accentuation produces interference effects in memory for alternatives

Charles Lin & Zeping Liu & Xiao Dong: Building Structures Left to Right and Bottom Up: The Production and Perception of Syntactic Branching by L1 and L2 Users of a Tone Language

**15:40–16:00** Coffee break

**16:00–17:20** Session 8 (Chair: Radim Lacina)

Elliot Schwartz & Griffin Pion & Jake Quilty-Dunn & Eric Mandelbaum & Spencer Caplan: Thinking about nothing: the processing and mental representation of lexical ambiguity

Isabella Fritz & Joshua Booth & Aditi Lahiri: Redefining psycholinguistic cognates: Linguistic and historical considerations

Ana Bautista & Clara Martin: Not that cloze: Semantic sentence constraint is influenced by language background and dominance

John Duff & Laura Pissani: Jointly modeling maze RT and accuracy using diffusion models: A first case study

**17:20–17:40** Closing remarks