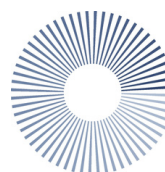


WoProc2024

July 4-6th



University of Belgrade – Faculty of Philosophy
Laboratory for Experimental Psychology





International Word Processing Conference

Faculty of Philosophy,
University of Belgrade, Serbia
July 4th – 6th

Scientific committee

Dušica Filipović Đurđević (chair), Harald Baayen, Melanie Bell, Raymond Bertram,
Erin M. Buchanan, Davide Crepaldi, Dagmar Divjak, Dermot Lynott, Marco Marelli,
Petar Milin, Ingo Plag, Maja Savić, Xenia Schmalz, Sascha Schroeder, João Veríssimo,
Virve-Anneli Vihman, Chris Westbury

Organizing committee

Dušica Filipović Đurđević, Maja Savić, Milica Popović Stijačić, Ksenija Mišić, Sara Andelić



Support



Republic of Serbia
MINISTRY OF SCIENCE,
TECHNOLOGICAL DEVELOPMENT AND INNOVATION



Thursday 4

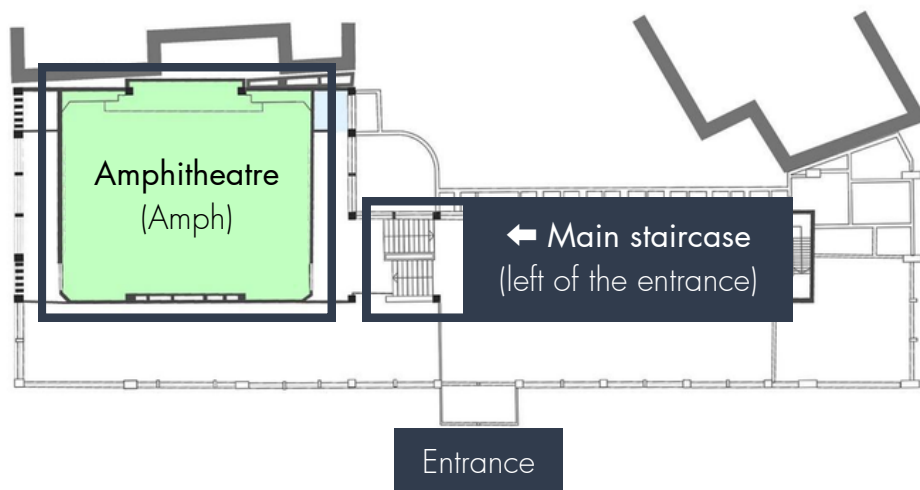
Friday 5

Saturday 6

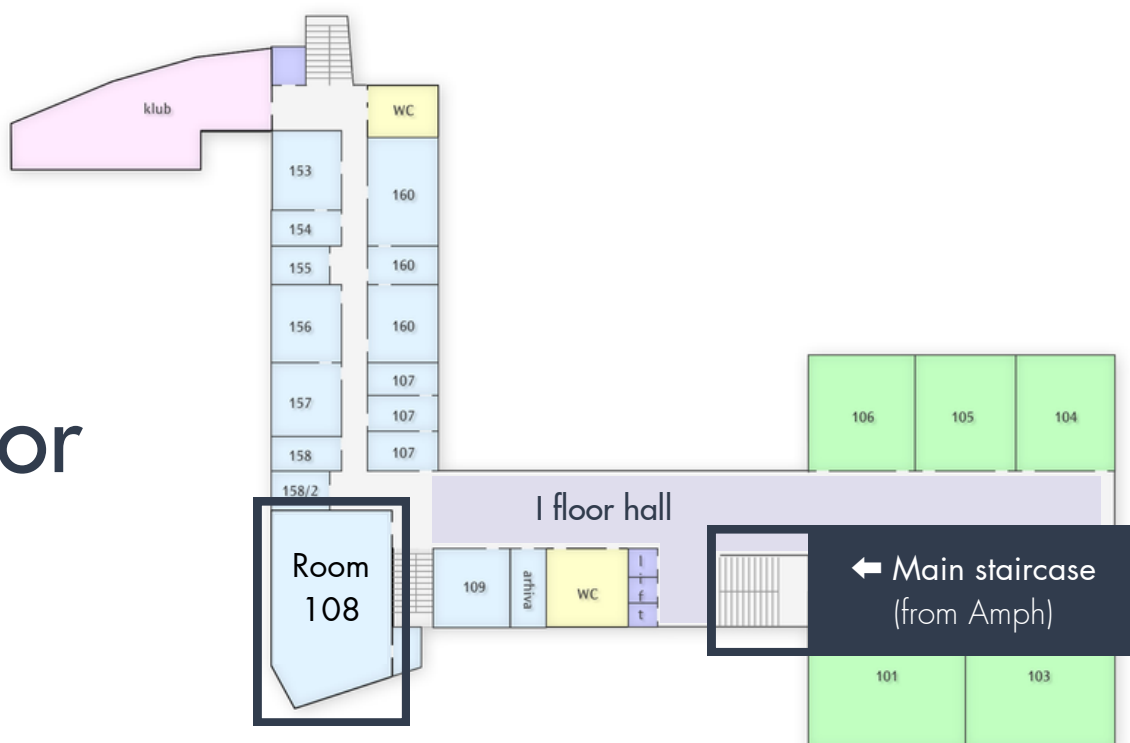
Sunday 7

08:40	Registration	STAPLE workshop (108)	Linear Discriminative Learning workshop (108)	Social event (optional)	
09:00	Minicons LLMs workshop (108)				
09:20					
09:40					
10:00					
10:20					
10:40	Coffee (1 floor)				
11:00	Coffee (1 floor)	Coffee (1 floor)			
11:20	Multiverse analysis workshop (108)	Session 2 (Amph)	Session 4 (Amph)		
11:40					
12:00					
12:20					
12:40					
13:00	Lunch (1 floor)	Lunch (1 floor)	Lunch + poster viewing (1 floor)		
13:20					
13:40					
14:00					
14:20					
14:40	Opening remarks	Session 2 (Amph)	Poster session (1 floor)	Lunch (optional)	
15:00	Session 1 (108)		Coffee (1 floor)		Coffee (1 floor)
15:20	Coffee (1 floor)		Session 3 (Amph)		Session 5 (Amph)
15:40					
16:00					
16:20	Fritz Günther keynote (Amph)	Coffee (1 floor)	Session 6 (Amph)		
16:40					
17:00					
17:20					
17:40	Welcome cocktail	Simona Amenta keynote (Amph)	Closing remarks		
18:00					
		19:00 Social dinner			

Mezzanine



I floor



08:40	Registration	I floor hall
09:00	Workshop Minicons and LLMs Marco Ciapparelli	Room 108
11:00	Coffee break	I floor hall
11:20	Workshop STAPLE: The project management scientific software Erin M. Buchanan	Room 108
13:20	Lunch	I floor hall
14:40	Opening remarks	Room 108

15:00 Session 1

Room 108

Chair: TBA

- 15:00 Exploring paradigmatic factors in word processing:
the 'morphomic' level
Chiara Cappellaro, Martin Maiden, Nina Dumrukic,
Isabella Fritz, Francesca Franzon
- 15:20 The interplay of syntagmatic and paradigmatic effects in reading
Petar Milin, Dagmar Divjak
- 15:40 Morphology between input and construct
Dagmar Divjak, Petar Milin
- 16:00 DerLex: An eye-movement database of derived
word reading in English
Victor Kuperman, Daniel Schmidtke, Julie Van Dyke

16:20 Coffee break

1 floor hall

16:40 Keynote Fritz Günther

Amphitheatre

A process of free creation: Word comprehension and
production beyond recognition and selection

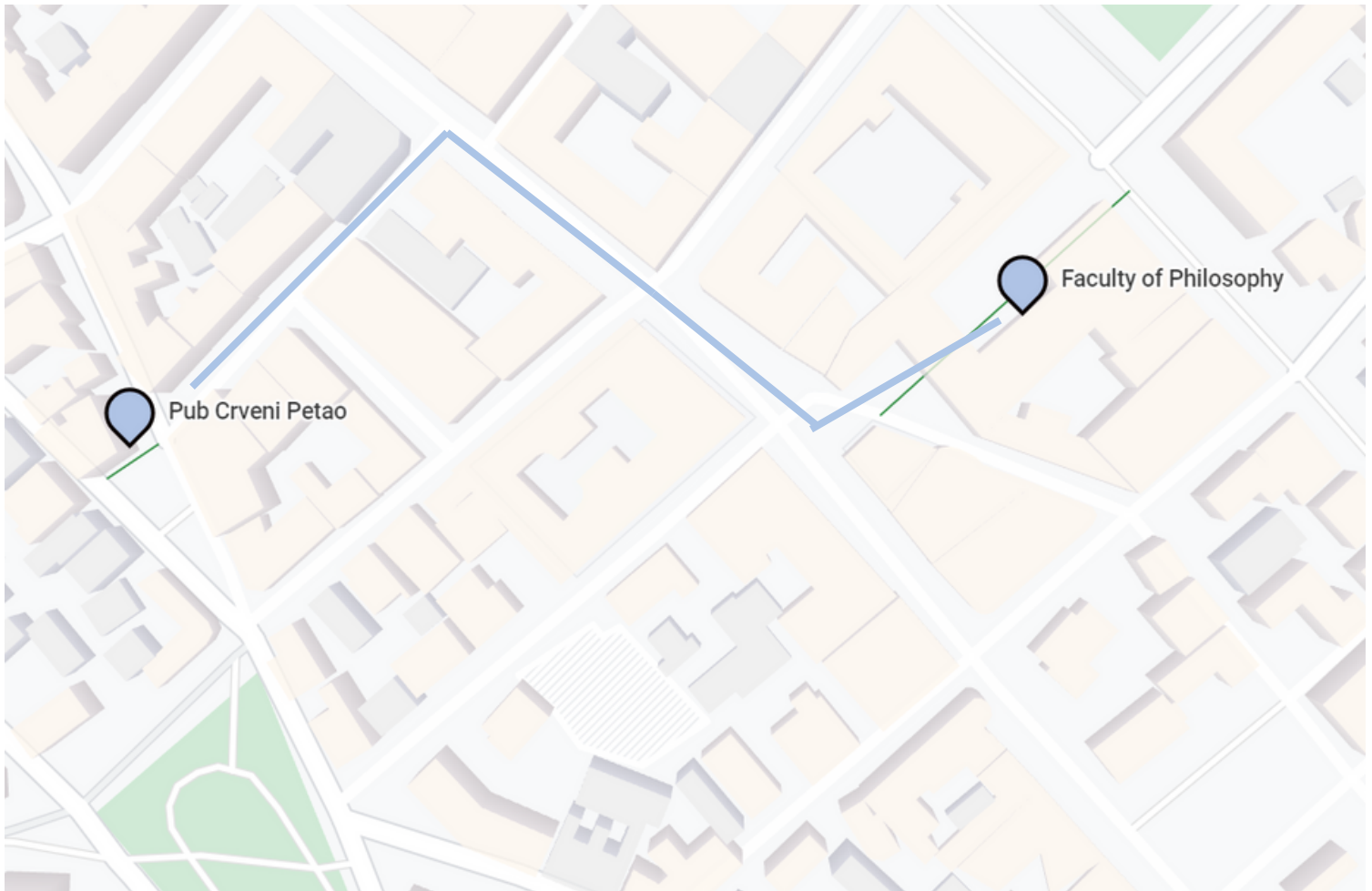


18:00 Welcome cocktail

Pub Crveni Petao



Pub Crveni Petao
Cara Lazara 16



Google Maps

08:40 Workshop
Multiverse Analysis
Erin M. Buchanan

Room 108

10:40 Coffee break

1 floor hall

11:00 Session 2

Amphitheatre

Chair: TBA

- 11:00 Effects of stress shift on the typed production of derived word forms
Jordan Gallant, Gary Libben
- 11:20 The Head-Preference Effect and Novel Compound Acquisition
Esra Ataman, Elisabeth Beyersmann
- 11:40 An fMRI study on the role of morphology in written novel word processing
Rolando Bonandrini, Lucia Giorgione, Alessia Mazzucchelli, Camilla Defendi, Gianpaolo Basso, Simona Amenta, Simone Sulpizio, Marco Marelli, Marco Tettamanti
- 12:00 Syntactic licensing and semantic interpretation processes occur in parallel in complex word recognition in Abugidas
Swarnendu Moitra, Dustin A. Chacón, Linnaea Stockall

12:20 Lunch

I floor hall

13:40 Session 3

Amphitheatre

Chair: TBA

- 13:40 Can polysemy effects arise from cue competition-only error-driven learning?
Ksenija Mišić, Dušica Filipović Đurđević
- 14:00 Redundancy in Language: Exploring the Dynamics of Person Encoding Across Language Families
Justyna Mackiewicz, Petar Milin, Dagmar Divjak
- 14:20 Word-specific tonal realizations in Mandarin
Yu-Ying Chuang, Melanie J. Bell, Yu-Hsiang Tseng, R. Harald Baayen
- 14:40 Analyzing Finnish Inflectional Classes through Discriminative Lexicon Models
Alexandre Nikolaev, Yu-Ying Chuang, R. Harald Baayen

15:00 Coffee break

I floor hall

15:20 Session 4

Amphitheatre

Chair: TBA

- 15:20 False Memory Generator: leveraging vector spaces to generate word lists that induce false memories
Marco Petilli, Marco Marelli, Giuliana Mazzoni, Michela Marchetti, Luca Rinaldi, Daniele Gatti
- 15:40 Pseudogeography
Daniele Gatti, Giorgia Anceresi, Francesca Rodio, Tomaso Vecchi, Luca Rinaldi
- 16:00 Uncovering Implicit Relational Interpretations of Compound Words with Contextualized Word Embeddings
Marco Ciapparelli, Calogero Zarbo, Marco Marelli

15:00 Coffee break

1 floor hall

16:40 Keynote Simona Amenta

Amphitheatre

Beyond Arbitrariness?
Form-meaning consistency in language processing

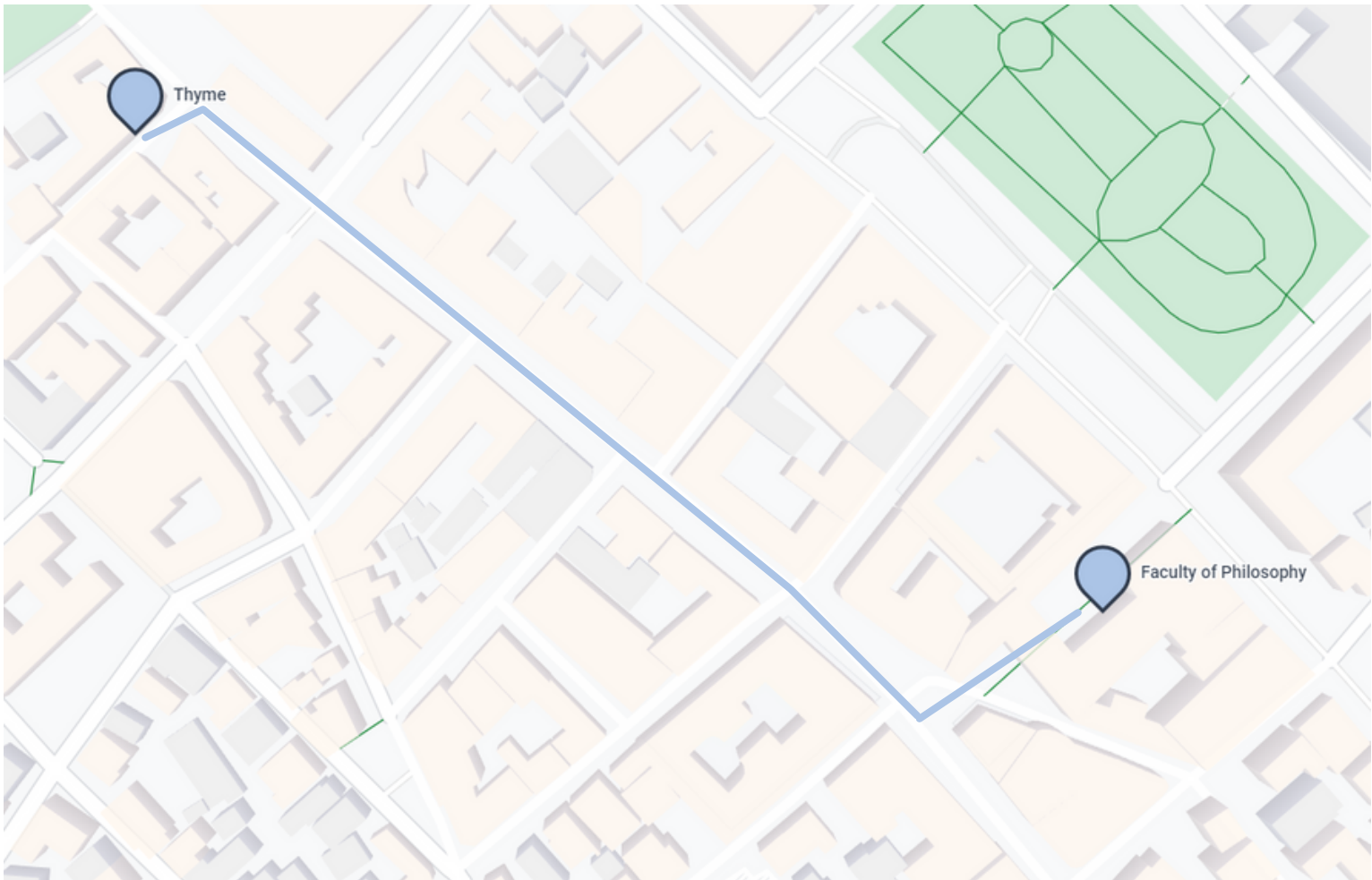


19:00 Social dinner

Restaurant Thyme



Restaurant Thyme
Rajićeva 12



Google Maps

09:00 Workshop
Linear Discriminative Learning
Harald Baayen

Room 108

11:00 Coffee break

I floor hall

11:20 Session 5

Amphitheatre

Chair: TBA

11:20 Exploring Morphology's Role with Lexical Access:
A Developmental Investigation in Portuguese Children
Carina Pinto, Alina Villalva
Rafael Minussi, Candida G. Silva

11:40 The Processing of Derived and Inflected Words by
Developing Readers of Turkish
Enis Oguz, Bilal Kirkici

12:00 A good case for analogy: the role of case in gender assignment
to Russian indeclinable nouns
Natalia Slioussar, Kirill Chuprinko, Varvara Magomedova

12:20 Lunch

I floor hall

13:20 Poster session

I floor hall

- 1 **Experimental Evaluation of Semantic Object Labeling**
Laura Raveling, Fritz Günther
- 2 **Label-dependent Associations for Linguistically and Visually Presented Concepts**
Aliona Petrenco, Fritz Gunther, Marlen Souschek
- 3 **The representation of time lies in the end of the word**
Martina Abbondanza, Simona Amenta
Luca Rinaldi, Marco Marelli
- 4 **EPLeP: English Pseudoword Lexicon Project – A new resource for future studies on pseudoword processing**
Iva Šaban, Simona Amenta, Rolando Bonandrini
Fabio Marson, Marco Marelli
- 5 **Arabic roots are syntactically underspecified: evidence from MEG**
Samantha Wray, Suhail Matar, Sherine Bou Dargham
Linnaea Stockall, Alec Marantz
- 6 **“Items were matched in frequency”, but how?
The Influence of the Frequency Matching Preferences on L2 Morphological Processing**
Orhan Demir, Bilal Kirkici
- 7 **Walking in each other’s shoes: the role of gender in emotional responses to words**
Natalia Slioussar, Constance L. Imbault, Victor Kuperman,
Anastasia Ivanenko, Anastasia Vyrenkova

13:20 Poster session (cont'd)

I floor hall

- 8 Prevalence as a Predictor in Lexical-semantic Processing of Antonyms
Dora Uštulica
- 9 Changes in semantic processing during reading development: Insights from the Developmental Lexicon Project
Katharina Gloria Hugentobler, Sascha Schroeder
- 10 Neural tracking of semantic context of natural speech in children
Anton Rogachev, Olga Sysoeva
- 11 Is there a different role of emotional valence for concrete and abstract words
Andrej Tornjanski, Dušica Filipović Đurđević
- 12 Morphological and word length constraints on slowed recognition due to phonological ambiguity in Serbian
Laurie Beth Feldman, Lara Perić, Dušica Filipović Đurđević
- 13 The processing of unadapted English loanwords in Croatian: an ERP study
Eva Pavlinušić Vilus, Bojana Ćoso, Irena Bogunović
Jasmina Jelčić Čolakovac
- 14 Comparing noun-attaching and verb-attaching morphology
Bojana Ristić, Karin Kavčić, Martha Juliana Aponte Nino, Rok Žaucer, Linnaea Stockall, Christina Manouilidou
- 15 Exploring Semantic Processing in Written Text Perception: Insights from Temporal Response Functions of Magnetoencephalography
Gurgen Soghoyan, Anastasia Neklyudova, Olga Martynova, Olga Sysoeva

13:20 Poster session (cont'd)

I floor hall

- 16 Prefixed and suffixed derivatives in the mental lexicon
Natalia Slioussar, Anastasia Chuprina, Elizaveta Vilenchik
- 17 Japanese Radical Priming – Masked translation and radical priming effects in Japanese-English unbalanced bilinguals
Fabian Eckert
- 18 Exploring Gender Bias in Medical Education: A Computational Linguistics Approach
Ana Maria Bermeo

14:40 Coffee break

I floor hall

15:00 Session 6

Amphitheatre

Chair: TBA

- 15:00 Seeing affixes everywhere?
Evidence for position-independent recognition of affixes
Dave Kenneth Tayao Cayado,
Samantha Wray, Linnaea Stockall
- 15:20 Processing lexical differentiation, morphosemantic overlaps and tiled lexicons
Francois Nemo
- 15:40 Tracing word length in non-alphabetic orthographies
Swarnendu Moitra, Dustin A. Chacón, Linnaea Stockall

16:00 Coffee break

I floor hall

16:20 Session 7

Amphitheatre

Chair: TBA

16:20 Effects of individual differences on the semantic processing of nonwords: new insights from the English Crowdsourcing Project

Fabio Marson, Rolando Bonandrini,
Simona Amenta, Marco Marelli

16:40 Can we ground nonwords?
A first data-driven insight on the potential sensorimotor features of novel words

Giulia Loca, Simona Amenta, Marco Marelli

17:00 Sensory information effect in processing polysemous words

Sara Anđelić, Dušica Filipović Đurđević

17:20 Sensorimotor lexical norms as the window into changed cognitive functions

Dušica Filipović Đurđević, Martina Sekulić Sović, Vlasta Erdeljac,
Ninoslav Mimica, Draženka Ostojić, Dubravka Kalinić,
Jakša Vukojević, Aleksandar Savić

17:40 Closing remarks

Amphitheatre

Sunday 7 TBA

WoProc2024



University of Belgrade – Faculty of Philosophy
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