

CURRICULUM VITAE

Contact details

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Academic positions

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| 2022 - present | Full Professor
Department of Psychology, Faculty of Philosophy - University of Belgrade |
| 2017 - 2022 | Associate Professor
Department of Psychology, Faculty of Philosophy - University of Belgrade |
| 2014 - 2017 | Associate Professor
Department of Psychology, Faculty of Philosophy - University of Novi Sad |
| 2008 - 2014 | Assistant Professor
Department of Psychology, Faculty of Philosophy - University of Novi Sad |
| 2006 - 2008 | Teaching Assistant
Department of Psychology, Faculty of Philosophy - University of Novi Sad |
| 2006 - present | Research Associate
Laboratory for Experimental Psychology,
Faculty of Philosophy - University of Novi Sad |
| 2000 - present | Research Associate
Laboratory for Experimental Psychology,
Faculty of Philosophy - University of Belgrade |

Education

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| 2007 | PhD in psychology,
Faculty of Philosophy, University of Belgrade, Serbia |
| 2004 | MA in psychology,
Faculty of Philosophy, University of Belgrade, Serbia |
| 2001 | BA in psychology,
Faculty of Philosophy, University of Belgrade, Serbia |

Postdoctoral training

- 2022 Advanced methods in frequentist statistics with Julia, taught by Phillip Alday, Douglas Bates, and Reinhold Kliegl at the Fifth Summer School on Statistical Methods for Linguistics and Psychology, 6-10 September 2021
- 2008 Oxford Colleges Hospitality Scheme Scholar at St. John's College, Oxford, 1-30 April 2008
- 2007 Workshop on writing European grant proposals (Expert of European Knowledge certificate) held within Tempus Extra 2 project in University in Novi Sad (CM_SCM-C026B06-2006 RS).
- 2006 Using R statistical package, taught by Harald R. Baayen, at the Max Planck Institute for Psycholinguistics, Nijmegen.

Academic awards/honors

- 2023 “Borislav Stevanović” award for the best book in the field of psychology published during 2021-2022, awarded by the Serbian Psychological Society (for the book *Cognitive foundations of language: Introduction to Psycholinguistics*)
- 2017 University of Novi Sad top achievements in 2016, Faculty of Philosophy: Scientific paper Prekovic*, S., Filipović Đurđević*, D., Csifcsak, G., Šveljo, O., Stojković, O., Janković, M., Koprivšek, K., Covill, L.E., Lučić, M., Van den Broeck, T., Helsen, C., Ceroni, F., Claessens, F., & Newbury, D. (2016). Multidisciplinary investigation links backward-speech trait and working memory through genetic mutation. *Scientific Reports*, 6, 20369; doi: 10.1038/srep20369. (* denotes equal contribution) <https://www.nature.com/articles/srep20369>
- 2017 One of the top five reviewers for the journal *Psihologija*
- 2001 The best student who graduated at Faculty of Philosophy, in University in Belgrade, in 2000/2001

Grants

- 2025-2028 **Co-Investigator**
University of Zagreb funded research, Defining specific deficits in lexical-semantic processing in different stages of psychosis and dementia. PI: Prof Martina Sekulić Sović, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.
- 2022 – 2024 **Co-Investigator**
DFG funded research, Cognitive processes in reading across languages. PI: Dr Xenia Schmalz, University of Munich, Germany.
- 2022 **Co-Investigator**
University of Zagreb funded research, Defining specific deficits in lexical-semantic processing in different stages of psychosis and dementia. PI: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.

- 2021 **Co-Investigator**
University of Zagreb funded research; Deficits of sensorimotor features in lexical-semantic processing in psychosis and dementia. PI: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.
- 2020 **Co-Investigator**
University of Zagreb funded research, Sensorimotor norms in Croatian language. PI: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.
- 2019 **Co-Investigator**
University of Zagreb funded research, Interaction of executive functions and semantic memory in divergent thinking. PI: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.
- 2017 - 2018 **Methodological consultant.**
DFG-Projekt 2015-2018, Microvariation of the Pronominal and Auxiliary Clitics in Bosnian, Croatian and Serbian. Empirical Studies of Spoken Languages, Dialects und Heritage Languages. PI: Professor Bjorn Hansen, University of Regensburg, Germany.
- 2018 **Co-Investigator**
University of Zagreb funded research, Clinical linguistics: psycholinguistic parameters in lexical-semantic processing and executive functions with individuals with Schizophrenia. PI: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia.
- 2017 **Visiting scholar**
DAAD Ostpartnerschaft, Institut für Slavistik, University of Regensburg, Regensburg, January 31 – February 4 2017
- 2016 - 2017 **Co-Investigator**
UCL Global Engagement Fund, Relationship between memory, executive function and language skills in adult speakers of Serbian and Croatian. (£1,950). PI: Alexandra Perovic, University College London, UK; Co-Is: Prof Vlasta Erdeljac, Department of Linguistics, Faculty of Philosophy, University of Zagreb, Croatia, Dr Sabina Halupka-Rešetar, Department of English, Faculty of Philosophy, University of Novi Sad, Serbia; Dr Dušica Filipović Đurđević, Department of Psychology, Faculty of Philosophy, University of Novi Sad, Serbia.
- 2016 **Visiting scholar**
Erasmus+ staff mobility for training, Department of Experimental Psychology, Ghent University, Ghent, 5-11 June 2016
- 2015 - 2016 **Co-Investigator**
UCL Global Engagement Office: ‘Sea and Currents Fund’ for initiatives with global partners; Cognitive abilities of adults with Williams syndrome. (£1000). PI: Alexandra Perovic, University College London, UK; Co-Is: Dr Špela Golubović, Department for Special Education and Rehabilitation, Faculty of Medicine, University of Novi Sad, Serbia; Dr Dušica Filipović Đurđević, Department of Psychology, Faculty of Philosophy, University of Novi Sad, Serbia.

- 2011 - 2020 **Co-Investigator**
 Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade
 Ministry of Education and Science of the Republic of Serbia research grant
 Fundamental cognitive processes and functions (179033)
- 2011 - 2020 **Co-Investigator**
 Department of Psychology, Faculty of Philosophy, University of Novi Sad
 Ministry of Education and Science of the Republic of Serbia research grant
 Hereditary, environmental, and psychological factors of mental health (179006)
- 2006 - 2010 **Research Assistant**
 Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade
 Ministry of Science and Environmental Protection of the Republic of Serbia research grant
 Fundamental cognitive processes and functions (149039D)
- 2006 - 2007 **Research Assistant**
 "Cornell University – Einaudi Seed Grant Competition: Clitics in South Slavic Languages: the view from the interfaces"
 PI: Draga Zec, Cornell University
- 2004 - 2006 **Research Assistant**
 Ministry of Science and Environmental Protection of the Republic of Serbia PhD Scholarship
 Laboratory for Experimental Psychology, University of Belgrade
- 2002 - 2004 **Research Assistant**
 University of Kent at Canterbury
 University of Kent Faculty of Social Sciences Small Research Grant
 Serial effects in reading in transparent orthography
 PI: Dr Jelena Havelka, University of Kent
- 2002 - 2003 **Research Assistant**
 Royal Society Research Grant
 Reading in Serbian and English: testing the orthographic depth hypothesis
 PI: Dr Jelena Havelka, University of Kent
- 2001 - 2004 **Research Assistant**
 Ministry of Science and Environmental Protection of the Republic of Serbia MA Scholarship
 Laboratory for Experimental Psychology, University of Belgrade
- 2001 – 2002 **Research Assistant**
 Psychology Institute, Belgrade
 OECD Program for International Student Assessment
- 2000 "For the promising generation" - the scholarship granted by the Kingdom of Norway to 1000 best students of final years in Serbian universities
- 1999 - 2001 Gifted Young Scientist Fellowship granted by Ministry of Science and Environmental Protection of the Republic of Serbia
 Laboratory for Experimental Psychology, University of Belgrade
- 1997 - 1999 Ministry of Education of the Republic of Serbia Scholarship

Leadership roles

- 2024 Organizer and chair of the International Word Processing Conference (WoProc2024)
- 2023; 2024; 2025 Organizer and chair of the International Scientific Conference Empirical Studies in Psychology (EIP2023, EIP2024, EIP2025)
- 2015- present Organizer and chair of the LEPovanje – annual meeting of young researchers in the area of experimental psychology (bringing together junior researchers from Laboratory of Experimental Psychology at Faculty of Philosophy University of Belgrade, University of Novi Sad, University of Kosovska Mitrovica and FMK lab, Singidunum University)

Editorial activities

- 2024 - present Consulting Editor, *Behavior Research Methods*
- 2021 – present Section Editor, *International Encyclopedia of Language and Linguistics, 3rd Edition, Elsevier*
- 2023 - present Guest Editor, *The Interconnectedness of Personality and Language II, Frontiers in Psychology Special Issue*
- 2025 Editor-in-Chief, *Proceedings of XXXI International Conference Empirical Studies in Psychology, March 28 – 30 2025, Faculty of Philosophy, University of Belgrade*
- 2024 Editor-in-Chief, *Proceedings of XXX International Conference Empirical Studies in Psychology, March 22 – 24 2024, Faculty of Philosophy, University of Belgrade*
- 2023 Editor-in-Chief, *Proceedings of XXIX International Conference Empirical Studies in Psychology, March 31 – April 2, 2023, Faculty of Philosophy, University of Belgrade*
- 2023 Guest Editor, *The Interconnectedness of Personality and Language, Frontiers in Psychology Special Issue*

Reviewing

Grants

- 2020 Leverhulme Trust grant reviewer
- 2020 Rutherford Discovery Fellowship Grant reviewer

Journals

- ad hoc reviewer Behavior Research Methods; Psychophysiology; Journal of Experimental Psychology: Learning, Memory, and Cognition; Neuropsychologia; Language, Cognition, and Neuroscience; Quarterly Journal of Experimental Psychology; Applied Psycholinguistics; Psychonomic Bulletin & Review; Journal of Cognition; Mental Lexicon; International Journal of Bilingualism; Journal of Psycholinguistic Research; Cognitive Linguistics; Language and Cognitive Processes; Corpus

Linguistics and Linguistic Theory; European Journal of Developmental Psychology; Japanese Psychological Research; Journal of Slavic Linguistics; Psychological Topics; Psihologija; Primenjena Psihologija; Društvena istraživanja; Teme; Psihološka istraživanja.

Other activities

- 2019, 2021, 2022, 2023, 2024, 2025 Lecturer at International Spring School on Psycholinguistics, Neurolinguistics and Clinical Linguistics, at Faculty of Philosophy, University of Novi Sad
- 2002 - present Petnica Youth Science Center associate
- 2018 - 2022 Scientific and organizing committee member of Empirical Research in Psychology
- 2017 Scientific committee member of the scientific conference Current Trends in Psychology
- 2015 - present Scientific and organizing committee member of LEPovanje: Young Experimental Psychology Researchers Meeting
- 2015 - present Scientific committee member of Novi Sad Workshop on Psycholinguistic, Neurolinguistics and Clinical linguistic research
- 2015 Scientific and organizing committee member of First International Morphology Meeting
- 2013 - 2014 Maternity leave
- 2011 - 2012 Maternity leave
- 2009, 2013, 2018 Scientific committee member of the Congress of Psychologists of Serbia
- 2007 - 2008 Centre for Talents of the Republic of Serbia associate
- 2002 - 2006 Organizer of weekly invited talks in the Laboratory for Experimental Psychology, University of Belgrade
- 2001 – 2002 Psychologist, "Radoje Domanović" elementary school, Belgrade

Memberships

- 2016 - present Women in Cognitive Science
- 2015 - present The Psychonomic Society
- 2017/18; 2023/24 ESCOP – European Society for Cognitive Psychology
- 2011 - 2014 Association for Psychological Science
- 2013 - present Društvo psihologa Srbije
- 2009 - present Oxford Alumni Society
- 2009 - present Chevening Alumni Society

Languages

Serbian - native
English - high proficiency
French - understanding (oral and written)
Portuguese – beginner level

Research interests

Processing and representation of ambiguous words
Distributional semantics
Embodiment and the role of sensorimotor representation
Processing and representation of inflectional and derivational morphology
Models of learning
Probabilistic models of cognitive functioning
Information theory
Working memory and cognitive control
Bilingualism
Bialphabetism

Publications

(mentees are underlined)

In preparation

Sekulić Sović*, M., Savić*, A., Filipović Đurđević, D., Vukojević, J., Erdeljac, V., Polšek, D., Skelin, M, Brečić, P., Ostojić, D. (submitted). Role of Perceptual Richness in Lexical-Semantic Processing in First-Episode Psychosis.

Popović Stijačić, M., & Filipović Đurđević, D. Perceptual Strength, Emotional Valence, Context Availability and Age of Acquisition Norms for 2100 Serbian Nouns.

Filipović Đurđević, D., & Feldman, L. B. Alphabet Switching And Memory Load: A New Perspective On Bilingual Processing.

Filipović Đurđević, D., Perić, L., & Jovanović, V. Phonological ambiguity effect: new kid on the block switching paradigm.

Books

Filipović Đurđević, D. (2022). *Kognitivne osnove jezika: uvod u psiholingvistiku*. Heliks. ISBN 978-86-6024-067-7

Kolaković, Z., Jurkiewicz-Rohrbacher, E., Hansen, B., **Filipović Đurđević, D.** & Fritz, N. (2022). *Clitics in the wild : Empirical studies on the microvariation of the pronominal, reflexive and verbal clitics in Bosnian, Croatian and Serbian*. (Open Slavic Linguistics 7). Berlin: Language Science Press. DOI: 10.5281/zenodo.5792972, ISBN: 978-3-98554-032-7 (Print Hardcover), e-ISBN 978-3-96110-336-2 (PDF online), 461 S

Filipović Đurđević, D., & Zdravković, S. (2013). *Uvod u kognitivne neuronauke*. Zrenjanin, RS: Gradska narodna biblioteka Zrenjanin. ISBN 978-86-7284-144-2

Chapters

- Mišić, K., Anđelić, S., Ilić, L., Osmani, D., Manojlović, M., **Filipović Đurđević, D.** (2024). An open database of senses for 308 Serbian polysemous nouns, verbs, and adjectives. In S. Halupka-Rešetar and S. Martínez-Ferreiro (Eds.) *Studies in Language and Mind* 5 (7-28). <http://slm.ff.uns.ac.rs/index.php/slm/issue/view/1/1>
- Filipović Đurđević, D.**, & Popović Stijačić, M. (2019). Modality-Specific Sensory Norms: A New Window Into Semantic Organisation. In V. Erdeljac and M. Sekulić Sović (Eds.) *Interdisciplinary Linguistic and Psychiatric Research on Language Disorders* (pp. 107-126). Zagreb, HR: Universtity Psychiatric Hospital and PP press.
- Filipović Đurđević, D.**, & Kostić, A. (2017). Number, Relative Frequency, Entropy, Redundancy, Familiarity, and Concreteness of Word Senses: Ratings for 150 Serbian Polysemous Nouns. In S. Halupka-Rešetar and S. Martínez-Ferreiro (Eds.) *Studies in Language and Mind* 2 (pp.13-77). RS, Novi Sad: Filozofski fakultet u Novom Sadu.
- Zec, D., & **Filipović Đurđević, D.** (2017). The Role of Prosody in Clitic Placement. In V. Gribanova and S. Shih (Eds.) *The Morphosyntax-Phonology Connection: Locality and Directionality at the Interface* (pp. 171-196). Oxford, UK: Oxford University Press.
- Filipović Đurđević, D.**, Popović Stijačić, M., & Karapandžić, J. (2016). A quest for sources of perceptual richness: Several candidates. In S. Halupka-Rešetar and S. Martínez-Ferreiro (Eds.) *Studies in Language and Mind* (pp. 187-238). RS, Novi Sad: Filozofski fakultet u Novom Sadu.
- Filipović Đurđević, D.**, Karapandžić, J. & Arsenijević Mijalković, J. (2016). Presentation modality interacts with the effect of visual perceptual strength on word processing. In S. Halupka-Rešetar and S. Martínez-Ferreiro (Eds.) *Studies in Language and Mind* (pp. 161-185). RS, Novi Sad: Filozofski fakultet u Novom Sadu.
- Diesing, M., **Filipović Đurđević, D.** & Zec, D. (2009). Clitic placement in Serbian: Corpus and experimental evidence. In S. Featherston and S. Winkler (Eds.) *The Fruits of Empirical Linguistics, Volume 2: Product* (pp. 59-73). Berlin, New York: Mouton de Gruyter.

Papers

- Božić, S., & **Filipović Đurđević, D.** (2025, June 3). The neglected role of lexical ambiguity in embodied cognition models (preprint). https://doi.org/10.31219/osf.io/5gdae_v1
- Gorišek, L., **Filipović Đurđević, D.**, & Damnjanović, K. (2024, December 5). Foreign Language Effect on the Judgment of Bullshit: Interplay of Language, Emotions and Meaning (preprint). <https://doi.org/10.31234/osf.io/2quzc>
- Filipović Đurđević, D.**, Sekulić Sović, M., Erdeljac, V., Mimica, N., Ostojić, D., Kalinić, D., Vukojević, J., & Savić, A. (2025). Sensory ratings and sensitivity to perceptual variables: a novel approach to evaluating semantic memory in Mild Cognitive Impairment. *Psyhiatria Danubina*, 37(2), 180-193. <https://doi.org/10.24869/psyd.2025.180>
- Heyman, T., Pronizius, E., Lewis, S. C., Acar, O. A., Adamkovič, M., Ambrosini, E., Antfolk, J., Barzykowski, K., Baskin, E., Batres, C., Boucher, L., Boudesseul, J., Brandstätter, E., Collins, W. M., **Filipović Đurđević, D.**, Egan, C., Era, V., Ferreira, P., Fini, C., . . . Buchanan, E. M. (2025). Crowdsourcing multiverse analyses to explore the impact of different data-processing and analysis decisions: A tutorial. *Psychological Methods*. Advance online publication. <https://doi.org/10.1037/met0000770>

- Siegelman, N., Schroeder, S., Bao, Y.B., Acartürk, C., Agrawal, N., Bolliger, L.S., Brasser, J., Campos-Rojas, C., Drieghe, D., **Filipović Đurđević, D.**, ... & Kuperman, V. (2025). Wave 2 of the Multilingual Eye-Movement Corpus (MECO): New text reading data across languages. *Scientific Data*, 12, 1183. <https://doi.org/10.1038/s41597-025-05453-3>
- Kuperman, V., Schroeder, S., Acartürk, C., Agrawal, N., Alexandre, D. M., Bolliger, L. S., Brasser, J., Campos-Rojas, C., Drieghe, D., **Filipović Đurđević, D.**, ... Siegelman, N. (2025). New data on text reading in English as a second language: The Wave 2 expansion of the Multilingual Eye-Movement Corpus (MECO). *Studies in Second Language Acquisition*, 1–19. doi:10.1017/S0272263125000105
- Filipović Đurđević, D.** & Feldman, L. B. (2024). Do readers exert language control when switching alphabets within a language?. *Journal of memory and language*, 139. <https://doi.org/10.1016/j.jml.2024.104546>
- Sulpizio, S., Günther, F., Badan, L., Basclain, B., Brysbaert, M., Chan, Y. L., Ciaccio, L. A., Dudschig, C., Duñabeitia, J. A., Fasoli, F., Ferrand, L., **Filipović Đurđević, D.**, Guerra, E., Hollis, G., Job, R., Jorinkogoud, K., Kahraman, H., Kgolo-Lotshwao, N., Kinoshita, S., Kos, J., ... Marelli, M. (2024). Taboo language across the globe: A multi-lab study. *Behavior research methods*, 10.3758/s13428-024-02376-6. Advance online publication. <https://doi.org/10.3758/s13428-024-02376-6>
- Loenneker, H.D., Buchanan, E.M., Martinovici, A., Primbs, M.A., Elsherif, M.M., Baker, B.J., Dudda, L.A., **Filipović Đurđević, D.**, Mišić, K., Peetz, H.K., Röer, J.P., Schulze, L., Wagner, L., Wolska, J.K., Kührt, C., Pronizius, E. (2024). We Don't Know What You Did Last Summer. On the Importance of Transparent Reporting of Reaction Time Data Pre-processing. *Cortex*, 172, 14-37. <https://doi.org/10.1016/j.cortex.2023.11.012>
- Popović Stijačić, M., Mišić, K., & Filipović Đurđević, D. (2023). Flattening the curve: COVID-19 induced a decrease in arousal for positive and an increase in arousal for negative words. *Applied Psycholinguistics*, 1-21. <https://doi.org/10.1017/S0142716423000425>
- Filipović Đurđević, D.**, & Kostić, A. (2023). We probably sense sense probabilities. *Language, Cognition and Neuroscience*, 38(4), 471-498. <https://doi.org/10.1080/23273798.2021.1909083>
- Siegelman, N., Elgort, I., Brysbaert, M., Agrawal, N., Amenta, S., Arsenijević Mijalković, J., Chang, C.S., Chernova, D., Chetail, F., Clarke, A.J.B., Content, A., Crepaldi, D., Davaabold, N., Delgersuren, S., Deutsch, A., Dibrova, V., Drieghe, D., **Filipović Đurđević, D.**, Finch, B., Frost, R., Gattei, C.A., Geva, E., Godfroid, A., Griener, L., Hernández-Rivera, E., Ivanenko, A., Järvikivi, J., Kawaletz, L., Khare, A., Lee, J.R., Lee, C.E., Manouilidou, C., Marelli, M., Mashanlo, T., Mišić, K., Miwa, K., Palma, P., Plag, I., Rezanova, Z., Riimed, E., Rueckl, J., Schroeder, S., Sekerina, I.A., Shalom, D.E., Slioussar, N., Slosar, N.M., Taler, V., Thériault, K., Titone, D., Tumeo, O., Wetering, R.v.d., Verma, A., Weiss, A.F., Wu, D.H. and Kuperman, V. (2023), Rethinking First Language–Second Language Similarities and Differences in English Proficiency: Insights From the ENGLISH Reading Online (ENRO) Project. *Language Learning*. <https://doi.org/10.1111/lang.12586>
- Čolović, P., De Raad, B., Peres, A.J., **Filipović Đurđević, D.**, Lazović, V., & Mlačić, B. (2023). Editorial: The Interconnectedness of Personality and Language. *Frontiers in Psychology*, 14. doi:10.3389/fpsyg.2023.1215174
- Perovic, A., **Filipović Đurđević, D.** & Halupka-Rešetar, S. (2023). The effect of bilingualism on executive functions when languages are similar: a comparison between Hungarian–Serbian and Slovak–Serbian young adult bilinguals. *Memory and Cognition*, 51, 561–581. <https://doi.org/10.3758/s13421-022-01345-8>
- Mišić, K., **Filipović Đurđević, D.** (2022). Redesigning the Exploration of Semantic Dynamics – SSD Account in Light of Regression Design. *Quarterly Journal of Experimental Psychology*, 75(6), 1155–1170.. doi:10.1177/17470218211048386

- Duñabeitia, J.A., Baciero, A., Antoniou, K. Antoniou, M. , Ataman, E., Baus, C., Ben-Shachar, M., CanÇağlar, O., Chromý, J., Comesaña, M., Filip, M., **Filipović Đurđević, D.**, Dowens, M.G., Hatzidaki, A., Januška, J., Jusoh, Z., Kanj, R., Kim, S.Y., Kırkıcı, B., Leminen, A., Lohndal, T., Yap, N.T., Renvall, H., Rothman, J., Royle, P., Santesteban, M., Sevilla, Y., Slioussar, N., Vaughan-Evans, A., Wodniecka, Z., Wulf, S. & Pliatsikas, C. (2022). The Multilingual Picture Database, *Scientific Data*, 9, 431. <https://doi.org/10.1038/s41597-022-01552-7>
- Popović Stijačić, M., & **Filipović Đurđević, D.** (2022). Perceptual richness and its role in free and cued recall. *Primenjena Psihologija*, 15, 255-381. <https://doi.org/10.19090/pp.v15i3.2400>.
- Mišić, K., & **Filipović Đurđević, D.** (2022). The influence of experimental context on lexical ambiguity effects in Serbian. *Teme*, XLVI(2), 577-596. <https://doi.org/10.22190/TEME210418030M>
- Filipović Đurđević, D.**, & Đurđević, Đ. (2021). Ultralab – slobodan softver za izvođenje psiholoških eksperimenata. *Primenjena psihologija*, 14(1), 9-32. <https://doi.org/10.19090/pp.2021.2.9-32>
- Filipović Đurđević, D.**, & Milin, P. (2019). Information and Learning in Processing Adjective Inflection. *Cortex*, 116, 209-227. <https://doi.org/10.1016/j.cortex.2018.07.020>
- Filipović Đurđević, D.** (2019). Balance of meaning probabilities in processing of Serbian homonymy. *Primenjena psihologija*, 12(3), 283-304. DOI: <https://doi.org/10.19090/pp.2019.3.283-304>
- Popović Stijačić, M., & **Filipović Đurđević, D.** (2018). Analyzing data from memory tasks – comparison of ANOVA, logistic regression and mixed logit model. *Psihologija*, 51(4), 469-488. <https://doi.org/10.2298/PSI170615023P>
- Filipović Đurđević, D.** & Gatarić, I. (2018). Simultaneous effects of inflectional paradigms and classes in processing of Serbian verbs. *Psihologija*, 51(3), 259–288. <https://doi.org/10.2298/PSI170811015F>
- Ćirić, M. & **Filipović Đurđević, D.** (2017). Procene konkretnosti reči zavise od stimulusnog konteksta. *Primenjena psihologija*, 10(3), 375-400. doi: <https://doi.org/10.19090/pp.2017.3.375-400>
- Prekovic*, S., **Filipović Đurđević*, D.**, Csifcsak, G., Šveljo, O., Stojković, O., Janković, M., Koprivšek, K., Covill, L.E., Lučić, M., Van den Broeck, T., Helsen, C., Ceroni, F., Claessens, F., & Newbury, D. (2016). Multidisciplinary investigation links backward-speech trait and working memory through genetic mutation. *Scientific Reports*, 6, 20369; doi: 10.1038/srep20369. (* denotes equal contribution)
- Popović Stijačić, M., & **Filipović Đurđević, D.** (2015). Uspešnost reprodukcije u zavisnosti od broja čula kojima je moguće iskusiti pojam. *Primenjena psihologija*, 8(3), 335-352.
- Filipović Đurđević, D.**, Milin, P., & Feldman, L. B. (2013). Bi-alphabetism: A window on phonological processing. *Psihologija*, 46(4), 419-436.
- Baayen, R. H., Milin, P., **Filipović Đurđević, D.**, Hendrix, P., & Marelli, M. (2011). An amorphous model for morphological processing in visual comprehension based on naive discriminative learning. *Psychological Review*, 118(3), 438-481.
- Jakić, M., **Filipović Đurđević, D.**, and Kostić, A. (2011). The facilitation effect of associative and semantic relatedness in word recognition. *Psihologija*, 44(4), 367-385.
- Milin, P., Keuleers, E., & **Filipović Đurđević, D.** (2011). Allomorphic responses in Serbian pseudo-nouns as a result of analogical learning. *Acta Linguistica Hungarica*, 58 (1-2), 65-84.
- Živanović, J. & **Filipović Đurđević, D.** (2011). On advantage of seeing TEXT and hearing SPEECH. *Psihologija*, 44(1), 61-70.
- Feldman, L. B., Kostić, A., Basnight-Brown, D. M., **Filipović Đurđević, D.**, & John Pastizzo, M. (2010). Morphological Facilitation for Regular and Irregular Verb Formations in Native and Non-Native Speakers: Little Evidence for Two Distinct Mechanisms. *Bilingualism: Language and Cognition*, 13(2), 119-135.

- Milin, P., **Filipović Đurđević, D.**, & Moscoso del Prado Martin, F. (2009). The simultaneous effects of inflectional paradigms and classes on lexical recognition: Evidence from Serbian. *Journal of Memory and Language*, 60(1), 50-64.
- Filipović Đurđević, D.**, Đurđević, Đ. i Kostić, A. (2009). Vector based semantic analysis reveals absence of competition among related senses. *Psihologija*, 42(1), 95-106.
- Filipović Đurđević, D.** i Kostić, A. (2008). The effect of polysemy on processing of Serbian nouns. *Psihologija*, 41(1), 69-86.
- Jovanović, T., **Filipović Đurđević, D.** i Milin, P. (2008). Kognitivna obrada alomorfije u srpskom jeziku. *Psihologija*, 41(1), 86-102.
- Filipović, D.** i Kostić, A. (2004). Kognitivni status roda prideva u srpskom jeziku. *Psihološka istraživanja*, 14, 125-168.
- Filipović, D.** i Kostić, A. (2003). Kognitivna obrada prideva. *Psihologija*, 36(3), 353-378.

Theses

- Filipović Đurđević, D. (2007). *Polysemy effect in processing of Serbian nouns*. PhD thesis, Faculty of Philosophy, University of Belgrade. Available at [doiSerbia PhD](#).
- Filipović, D. (2004). *Cognitive status of adjectival gender in Serbian language*. Master thesis, Faculty of Philosophy, University of Belgrade.
- Filipović, D. (2001). *Processing of adjectives in Serbian language*. Bachelor thesis, Department of Psychology, Faculty of Philosophy, University of Belgrade.

Invited talks and keynotes

International

- 2025 *Language and Mind: A Complex Dynamic Relation*. A keynote presented at the 36th Annual Workshop of the Psychology of Programming Interest Group (PPIG), Belgrade, Serbia, 10 September 2025
- 2024 *Distributional Semantics: Historicaly-Conceptual Introduction*. A talk presented as part of the State-of-the-Art: Vector-Space Models I workshop at The International Meeting on Quantifying Semantic-Orthographic Regularities Across Languages (QuaSemO2024), Munich, Germany, October 2024
- 2018 *Lexical Ambiguity from Information Theory Perspective*. Department of Linguistics, University of Zagreb, Zagreb, Croatia, May 2018
- 2017 *Processing of polysemy and homonymy in Serbian language: Information Theory perspective*. Linguistic Forum of University of Regensburg, Regensburg, Germany, February 2017
- 2009 *Balance of sense probabilities affects processing of polysemous words*. Department of Linguistics, Cornell University, Ithaca, NY, USA, Jun 2009
- 2008 *We probably sense sense probabilities*. Department of Linguistics, University of Alberta, Edmonton, Canada, October 2009
- 2008 *We probably sense sense probabilities*. Psycholinguistics Research Group, Department of Experimental Psychology, University of York, April 2008

Local

- 2025 *How do we learn, comprehend and experience language?.* Guest speaker at Palace of science, Belgrade (February 2025)
- 2024 *Sensorimotor lexical norms as a window into changed cognitive functions: a case of dementia and first episode psychosis*, University Clinic, Belgrade, Serbia, May 2024
- 2019 *You most certainly are familiar with the uncertainty of word meanings*. Guest speaker at Museum of science and technology, Belgrade (December 2019)
- 2016 *Combining corpus and experimental approach in understanding morphological complexity of language*. Invited talk at The first ReLDI seminar “Empirical data in language research: resources and methods (1)”, Faculty of Philology, University of Belgrade, Belgrade (June 2016)
- 2016 *Multidisciplinary research reveals a link between backwards speech and working memory through genetic mutation*. Guest speaker at Young Linguists Association Seminar at Center for Applied Science, May 2016
- 2016 *When the brain talks backwards: unusual language game reveals cognitive processes and their genetic basis*. Invited talk at Brain Awareness Week, Galery of Serbian Academy of Science, Belgrade (March 2016)
- 2015 *Stranger in the head: Challenges and benefits of the second language*. Invited talk at Brain Awareness Week, Goethe Institut, Belgrade (March 2015)
- 2015 *Information theory and implications*. Tutorial presented at First International Morphology Meeting, Belgrade, Serbia, July 2015
- 2014 *Guest speaker at Neurolinguistic and psycholinguistic research of language*, two workshops organized at Faculty of philosophy, University of Novi Sad (March 2014, April 2014)
- 2013 *Guest speaker at Young Linguists Association Seminar at Center for Applied Science*, December 2013
- 2011 *Keynote speaker at Student Linguistic Conference*, Faculty of Philology, University of Belgrade, May 2011
- 2009 *Guest speaker at Departmental Seminar*, Department of Psychology, Faculty of Philosophy, University of Novi Sad, December 2009
- 2009 *Guest speaker at Science Fair*, Belgrade, December 2009
- 2001 - present *Guest speaker at Laboratory for Experimental Psychology Seminar*, Faculty of Philosophy, University of Belgrade (November 2024; May 2023; November 2020, December 2018, November 2017, March 2016, October 2014, November 2013, April 2013, March 2012, March 2009, March 2007, November 2006, April 2006, November 2005, March 2004, November 2003, March 2003, May 2001)
- 2003 - present *Guest speaker at Petnica Youth Science Center* (January 2025, October 2023, April, 2022, May, 2021, April, 2019, Maj, 2017, July, 2016, February 2015, February 2014, April 2009, August 2008, May 2008, March 2008, May 2007, May 2004, May 2003)

Conference presentations

Proceedings

- Filipović Đurđević, D., & Đurđević, Đ.** (2021). Categor 1.1 –slobodansoftver za pomoć u razvrstavanju odgovora u kategorije i analizi kategorija. *XXVI naučna konferencija „Pedagoška istraživanja i školska praksa“, Kvalitativna istraživanja kroz discipline i kontekste: osmišljavanje sličnosti i razlika, 12-13. mart 2021, Institut za pedagoška istraživanja iz Beograda i Institut za psihologiju Filozofskog fakulteta u Beogradu, Zbornik radova, 73-78.* (oral presentation)
- Filipović Đurđević, D.** (2021). Slobodni i otvoreni softver u laboratorijskim i mrežnim istraživanjima u eksperimentalnoj psihologiji. *Zbornik treće nacionalne konferencije sa međunarodnim učešćem pod nazivom Primena slobodnog softvera i otvorenog hardvera PSSOH 2020, 24. oktobar 2020, Elektrotehnički fakultet u Beogradu, Beograd, 79-83.* <http://doi.org/10.5281/zenodo.4064303> (oral presentation)
- Jurkiewicz-Rohrbacher, E., Kolaković, Z., Hansen, B., & **Dušica Filipović-Đurđević, D.** (2020). Clitic climbing in Croatian and Serbian in the light of the theory of systems complexity. *Conference Booklet, Linguistic Evidence, 13-15 February 2020, University of Tuebingen, Tuebingen, Germany, 181-184.* (poster presentation)
- Filipović Đurđević, D. & Jelisavčić, K.** (2019). Sensory load and word recognition. *Proceedings of the XXV Scientific Conference Empirical Studies in Psychology. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 29-31. mart, 2019, 19-21.* (oral presentation)
- Jakić, M., Kostić, A. and **Filipović Đurđević, D.** (2008). The influence of the word connection type of the facilitation effect in the lexical decision task. *Third Workshop on "Quantitative Investigations in Theoretical Linguistics" (QITL-3).* Helsinki, Finland, 2-4 June 2008, University of Helsinki, 93-96. (oral presentation)
- Diesing, M., **Filipović Đurđević, D.,** and Zec, D. (2008). Clitic placement in Serbian: Corpus and Experimental Evidence. *International Conference on Linguistic Evidence 2008: Empirical, Theoretical, and Computational Perspectives.* Tübingen, Germany, 31st January to 2nd February 2008, University of Tübingen, 27-30. (oral presentation)
- Filipović, D. i Kostić, A.** (2004). Cognitive Relevance of Adjectival Gender in Serbian Language. *2nd International Interdisciplinary Conference on Fundamental and Applied Aspects of Speech and Language, Beograd. Spska akademija nauka i umetnosti. Proceedings of the 2nd International Interdisciplinary Conference on Fundamental and Applied Aspects of Speech and Language, 29 November-1 December, 2004, 34-35.* (oral presentation)

Abstracts

- Filipović Đurđević, D., Perić, L., Jovanović, V.** (2025). Phonological ambiguity effect: new kid on the block switching paradigm. *The 31st Architectures and Mechanisms for Language Processing 2025 Book of Abstracts, 4-6 September 2025, Charles University, Prague, Czeckia. 53-55.* (oral presentation)
- Božić, S. & Filipović Đurđević, D.** (2025). The neglected role of sensorimotor information in the processing and representation of polysemous words. *The 31st Architectures and Mechanisms for Language Processing 2025 Book of Abstracts, 4-6 September 2025, Charles University, Prague,*

Czeckia. 527-528. (poster presentation)

- Manojlović, M., & Filipović Đurđević, D. (2025). Metonymy and metaphor within words – validation of a new sense derivation measure and test of the metonymy-metaphor effect. *XXXI International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 27-29, 2025, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 44. (oral presentation)
- Božić, S., & Filipović Đurđević, D. (2025). Quantifying the semantic similarity of ambiguous words as the similarity of the affective dimension of sensorimotor experiences. *XXXI International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 27-29, 2025, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 42. (oral presentation)
- Perić, L., Jovanović, V., & Filipović Đurđević, D. (2025). New kid on the block-switching paradigm: pae size as an indicator of language control. *XXXI International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 27-29, 2025, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 46. (oral presentation)
- Filipović Đurđević, D.** (2024). Uncertainty in Sensory Experiences as an Early Indicator of Psychosis. *4th International Clinical Linguistics Workshop. Department of Linguistics, Faculty of Humanities and Social Sciences, Zagreb*. (oral presentation)
- Filipović Đurđević, D.,** Sekulić Sović, M., Erdeljac, V., Mimica, N., Ostojić, D., Kalinić, D., Vukojević, J., & Savić, A. (2024). Jezik kao prozor u izmenjeno kognitivno funkcionisanje: slučaj demencije i prvih psihoza. *Psihijatrija i inovativne tehnologije, Knjiga apstrakata*. October 21-22, 2024, Hotel Crowne Plaza, Belgrade, XX (oral presentation)
- Feldman, L.B., Perić, L., & Filipović Đurđević, D. (2024). Morphological and word length constraints on slowed recognition due to phonological ambiguity in Serbian. *International Word Processing Conference, Book of Abstracts*. July 4-6, 2024, Faculty of Philosophy, University of Belgrade, 49. (poster presentation)
- Filipović Đurđević, D.,** Sekulić Sović, M., Erdeljac, V., Mimica, N., Ostojić, D., Kalinić, D., Vukojević, J., & Savić, A. (2024). Sensorimotor lexical norms as a window into changed cognitive functions. *International Word Processing Conference, Book of Abstracts*. July 4-6, 2024, Faculty of Philosophy, University of Belgrade, 36. (oral presentation)
- Mišić, K., & Filipović Đurđević, D. (2024). Can polysemy effects arise from cue competition-only error-driven learning?. *International Word Processing Conference, Book of Abstracts*. July 4-6, 2024, Faculty of Philosophy, University of Belgrade, 19. (oral presentation)
- Anđelić, S., & Filipović Đurđević, D. (2024). Sensory information effect in processing polysemous words. *International Word Processing Conference, Book of Abstracts*. July 4-6, 2024, Faculty of Philosophy, University of Belgrade, 35. (oral presentation)
- Tornjanski, A., & Filipović Đurđević, D. (2024). Is there a different role of emotional valence for concrete and abstract words. *International Word Processing Conference, Book of Abstracts*. July 4-6, 2024, Faculty of Philosophy, University of Belgrade, 48. (poster presentation)
- Mišić, K., & Filipović Đurđević, D. (2024). Rooting polysemy in cue competition-based error-driven learning. *XXX International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 22-24, 2024, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 50. (oral presentation)
- Anđelić, S., & Filipović Đurđević, D. (2024). Sensory information effect in processing polysemous words.

- XXX International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 22-24, 2024, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 49. (oral presentation)
- Tornjanski, A., & Filipović Đurđević, D. (2024). Different effects of emotional valence on cued recall of concrete and abstract words. *XXX International Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 22-24, 2024, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 51. (oral presentation)
- Popović Stijačić, M., Mišić, K., & Filipović Đurđević, D. (2023). Where the U shape gone? Post covid change in the relationship of emotional valence and arousal of words. *Words in the World International Conference 2023 Abstract Book*, 132-133. (poster presentation)
- Mišić, K., Manojlović, M. & Filipović Đurđević, D. (2023). Do dominance effects for polysemous words depend on sense probabilities?. *Current Trends in psychology 2023, Faculty of Philosophy in Novi Sad, Novi Sad, October 26-28, 2023, Book of abstracts*, 121-122. (oral presentation)
- Anđelić, S., & Filipović Đurđević, D. (2023). Sensorimotor ambiguity does not affect reaction latencies in visual lexical decision task. *Current Trends in psychology 2023, Faculty of Philosophy in Novi Sad, Novi Sad, October 26-28, 2023, Book of abstracts*, 125-126. (oral presentation)
- Gorišek, L., Filipović Đurđević, D., Damnjanović, K. (2023). Foreign language effect on the judgment of bullshit. *Abstract book of the 23rd Conference of the European Society for Cognitive Psychology*, Porto, Portugal, 6-9 September 2023, 212. (poster presentation)
- Anđelić, S. & Filipović Đurđević, D. (2023). Similarity of sensorimotor experience as a measure of the relatedness among the meanings. *Abstract book of the 23rd Conference of the European Society for Cognitive Psychology*, Porto, Portugal, 6-9 September 2023, 257. (poster presentation)
- Filipović Đurđević, D. & Feldman, L.B.** (2023). The effects of local and global alphabet context on code switching in word recognition. *Abstract book of the 23rd Conference of the European Society for Cognitive Psychology*, Porto, Portugal, 6-9 September 2023, 252. (poster presentation)
- Popović Stijačić, M., Filipović Đurđević, D., Sekulić Sović, M., & Erdeljac, V. (2023). Sensory-motor norms for 372 Croatian words. *10th Novi Sad workshop on Psycholinguistic, neurolinguistic, and clinical linguistic research Book of abstracts*. April 22, 2023, Faculty of Philosophy, University of Novi Sad, Novi Sad, 24-26. (oral presentation)
- Mišić, K., Anđelić, S., Ilić, L., Osmani, D., Manojlović, M., & Filipović Đurđević, D. (2023). Open database of polysemous senses of 308 Serbian polysemous nouns, verbs, and adjectives. *10th Novi Sad workshop on Psycholinguistic, neurolinguistic, and clinical linguistic research Book of abstracts*. April 22, 2023, Faculty of Philosophy, University of Novi Sad, Novi Sad, 27. (oral presentation)
- Gorišek, L., Damnjanović, K., & Filipović Đurđević, D. (2023). Foreign language effect in imageability rating of the bullshit statements of different emotional valence. *XXIX Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 31-April 2, 2023, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 37. (oral presentation)
- Anđelić, S., & Filipović Đurđević, D. (2023). Similarity of sensorimotor experience as a measure of the relatedness among the meanings of ambiguous words. *XXIX Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 31-April 2, 2023, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 37. (oral presentation)
- Popović Stijačić, M., Mišić, K., & Filipović Đurđević, D. (2023). Still under stress? Post pandemic change in the relationship of affective dimensions of words. *XXIX Scientific Conference Empirical Studies in*

Psychology, Book of Abstracts. March 31-April 2, 2023, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 39. (oral presentation)

Mišić, K. & **Filipović Đurđević, D.** (2022). Distributed meanings and senses in error-driven learning framework – a proof of concept. *Proceedings of the Second International Conference on Error-Driven Learning in Language (EDLL 2022)*, August 1-3, 2022, University of Tübingen, Tübingen, Germany 12-13. (oral presentation)

Filipović Đurđević, D. & Zec, D. (2022). Clitic placement in Serbian: An eye-tracking study. *Psycholinguistics of Slavic Languages 2022*, July 14-16 2022, University of Tübingen, Tübingen, Germany, without the published abstract (oral presentation)

Mišić, K., & **Filipović Đurđević, D.** (2022). Distributed meanings and senses within discrimination learning framework – proof of concept. *XXVIII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 31-April 3, 2022, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 40. (oral presentation)

Ilić, L., Anđelić, S., Mišić, K., & **Filipović Đurđević, D.** (2022). The number of senses effect in polysemous noun recognition: expanding the database. *XXVIII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 31-April 3, 2022, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 43. (poster presentation)

Manojlović, M., Mišić, K., & **Filipović Đurđević, D.** (2022). Polysemy in context: an experimental test of the sense entropy effect. *XXVIII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. March 31-April 3, 2022, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 48. (oral presentation)

Popović Stijačić, M. & **Filipović Đurđević, D.** (2021). The intensity of actual vs possible experience with an object and its role in word recognition. *Current Trends in Psychology Book of Abstracts*, Faculty of Philosophy, Novi Sad, October 28-30, 2021, Book of Abstracts, 136-137. (oral presentation)

Mišić, K. & **Filipović Đurđević, D.** (2021). Can a naive discrimination learning model classify inflected forms of polysemous nouns?. *Current Trends in Psychology Book of Abstracts*, Faculty of Philosophy, Novi Sad, October 28-30, 2021, Book of Abstracts, 137-138. (oral presentation)

Popović Stijačić, M., & **Filipović Đurđević, D.** (2021). Separate effects of two aspects of perceptual richness in the lexical decision task: using big data approach for virtual replication. *XXVII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. May 13-16, 2021, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 36-37. (oral presentation)

Mišić, K., & **Filipović Đurđević, D.** (2021). The polysemy effect across inflected word forms. *XXVII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. May 13-16, 2021, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 37-38. (oral presentation)

Anđelić, S., Ilić, L., Mišić, K., & **Filipović Đurđević, D.** (2021). The number of senses effect in polysemous adjective recognition. *XXVII Scientific Conference Empirical Studies in Psychology, Book of Abstracts*. May 13-16, 2021, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade, 32. (poster presentation, awarded the *Best poster award*)

Filipović Đurđević, D. (2021). Uncertainty of polysemous word senses in the light of discrimination

- learning. *International Conference on Error-Driven Learning in Language (EDLL 2021)*, March 10 - 12 2021, University of Tübingen, Book of Abstracts, 39. (oral presentation)
- Mišić, K. & Filipović Đurđević, D. (2021). Interaction of semantic and syntactic ambiguity in the light of discrimination learning. *International Conference on Error-Driven Learning in Language (EDLL 2021)*, March 10 - 12 2021, University of Tübingen, Book of Abstracts, 32. (oral presentation)
- Popović Stijačić, M., & Filipović Đurđević, D. (2020). Psychological latent structure of 2100 words The relevance of perceptual component in the semantic description of language. *8th Novi Sad workshop on Psycholinguistic, neurolinguistic, and clinical linguistic research Book of abstracts. October 31, 2020, Faculty of Philosophy, University of Novi Sad, Novi Sad*, 31-33. (oral presentation)
- Mišić, K., & Filipović Đurđević, D. (2020). Temporal dynamics of polysemous verb processing. *XXVI Scientific Conference Empirical Studies in Psychology, Book of Abstracts. October 15-18, 2020, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade*, 36. (oral presentation)
- Popović Stijačić, M., & Filipović Đurđević, D. (2020). Is the intensity of perceptual experience modulated by auditory modality in word processing?. *XXVI Scientific Conference Empirical Studies in Psychology, Book of Abstracts. October 15-18, 2020, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade*, 40. (oral presentation)
- Popović Stijačić, M. & Filipović Đurđević, D. (2019). One Against All: The Special Case of the Auditory Modality in Visual Word Processing. *Abstracts of the Psychonomics Society, Volume 24, November 2019, 60th Annual Meeting, November 14-17, Montreal, Quebec, Canada*, 222. (poster presentation)
- Mišić, K. & Filipović Đurđević, D. (2019). Semantic Dynamics and Sense Uncertainty Effects – Predictive Power and Limitations of the Ssd Model. *Abstracts of the Psychonomics Society, Volume 24, November 2019, 60th Annual Meeting, November 14-17, Montreal, Quebec, Canada*, 187. (poster presentation)
- Filipović Đurđević, D. & Feldman, L.B.** (2019). Sequential Suppression and Activation: Parallels Between Alphabet and Language Code. *Abstracts of the Psychonomics Society, Volume 24, November 2019, 60th Annual Meeting, November 14-17, Montreal, Quebec, Canada*, 70. (oral presentation)
- Filipović Đurđević, D. & Milin, P.** (2019). Working with words: Merging Information and Learning Theories to Model Paradigmatic and Syntagmatic Effects in Word Processing. *International Morphological Processing Conference, November 4 —7, 2019, University of Tübingen, Book of Abstracts*, 6-7. (oral presentation)
- Tomić, K., Popović Stijačić, M., Filipović Đurđević, D. & Zdravković, S. (2019). Examining the effect of modality congruence on word processing latency and accuracy: A replication study on verbs and adjectives. *Current Trends in Psychology Book of Abstracts, Faculty of Philosophy, Novi Sad, October 24-27, 2019, Book of Abstracts*, 247-248. (poster presentation)
- Mišić, K. & Filipović Đurđević, D. (2019). Testing semantic settling dynamics model predictions – homonym meaning uncertainty. *Current Trends in Psychology Book of Abstracts, Faculty of Philosophy, Novi Sad, October 24-27, 2019, Book of Abstracts*, 118-119. (oral presentation)
- Popović Stijačić, M. & Filipović Đurđević, D. (2019). Testing the influence of the auditory perceptual modality on the word processing. *Current Trends in Psychology Book of Abstracts, Faculty of Philosophy, Novi Sad, October 24-27, 2019, Book of Abstracts*, 117-118. (oral presentation)
- Mišić, K., & Filipović Đurđević, D. (2019). The influence of experimental context on semantic ambiguity effects. *7th Novi Sad workshop on Psycholinguistic, neurolinguistic, and clinical linguistic research Book of abstracts. April 20, 2019, Faculty of Philosophy, University of Novi Sad, Novi Sad*, 31-32.

(oral presentation)

- Filipović Đurđević, D. & Jelisavčić, K.** (2019). Sensory load and word recognition. *XXV Scientific Conference Empirical Studies in Psychology, Book of Abstracts. March 29-31, 2019, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade*, 28. (oral presentation)
- Mišić, K., & Filipović Đurđević, D.** (2019). Semantic dynamics and sense uncertainty effects – predictive power and limitations of the ssd model. *XXV Scientific Conference Empirical Studies in Psychology, Book of Abstracts. March 29-31, 2019, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade*, 32-33. (oral presentation)
- Popović Stijačić, M., & Filipović Đurđević, D.** (2019). Contrasting the true experience and the possibility to experience: the case of the number of sensory modalities. *XXV Scientific Conference Empirical Studies in Psychology, Book of Abstracts. March 29-31, 2019, Faculty of Philosophy, University of Belgrade, Institute of Psychology, Laboratory for Experimental Psychology, Faculty of Philosophy, University of Belgrade*, 35. (oral presentation)
- Čolović, P. & Filipović Đurđević, D.** (2019). Lexical personality dimensions in the land of distributional semantics. *3rd World conference on Personality, April 2-6, Hanoi, Vietnam, World Association for Personality Psychology, Programme and Abstracts*, 51. (oral presentation)
- Feldman, L. B. & Filipović Đurđević, D.** (2019). Code switching between alphabets in Serbian. *International workshop on Literacy and Writing systems: Cultural, Neuropsychological, and Psycholinguistic Perspectives, February 18-20, 2019, University of Haifa, Haifa, Israel*. (oral presentation)
- Filipović Đurđević, D.** (2018). Modality-specific sensory norms: a new window into semantic organisation. *Clinical Linguistics Workshop "Interdisciplinary Linguistic and Psychiatric Research on Language Disorders", 20th November 2018, Department of Linguistics, Faculty of Humanities and Social Sciences, University in Zagreb in collaboration with the University Psychiatric Hospital "Vrapče", Zagreb*. (oral presentation)
- Filipović Đurđević, D.** (2018). Perceptual richness in Serbian word processing. *Sensorimotor Norms Workshop on Megastudies and Modality-Specific Representations, 18 September 2018, Lancaster University, UK*. without the abstract (oral presentation)
- Filipović Đurđević, D. & Milin, P.** (2018). The Mirroring Effects of Information Theory Based and Discrimination Learning Based Quantifications of Inflected Adjectives. *The 24th Annual Conference on Architectures and Mechanisms for Language Processing - AMLaP 2018, Berlin, Germany: Humboldt-Universität zu Berlin, 6 - 8th September 2018*, 47. (oral presentation)
- Oljača, M., Filipović Đurđević, D., & Čolović, P.** (2018). Struktura pridevskih opisa ličnosti u pisanom jeziku. *66. naučno-stručni skup kongres psihologa Srbije, Knjiga rezimea, Društvo psihologa Srbije, Zlatibor 30. maj -- 2. jun*, 117. (oral presentation)
- Filipović Đurđević, D. & Feldman, L.B.** (2018). Alphabet Switching And Memory Load: A New Perspective On Bilingual Processing. *International Meeting of the Psychonomic Society Abstract Book, Amsterdam – Netherlands, 10-12 May 2018*, 48. (oral presentation)
- Popović Stijačić, M. & Filipović Đurđević, D.** (2018). Perceptual Strength Norms For 2,100 Serbian Nouns. *International Meeting of the Psychonomic Society Abstract Book, Amsterdam – Netherlands, 10-12 May 2018*, 81. (poster presentation)
- Filipović Đurđević, D. & Moscoso del Prado Martin, F.** (2018). Experimental manipulation of sense frequency distribution. *6th Novi Sad Workshop on Psycholinguistics, neurolinguistics, and clinical linguistic research, Faculty of Philosophy, Novi Sad. April 21, 2018. Book of Abstracts*, 15. (oral presentation)

presentation)

Filipović Đurđević, D. (2018). Naïve discrimination learning approach to polysemy. *XXIV naučni skup Empirijska istraživanja u psihologiji, Knjiga rezimea*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 23-25. mart, 2018, 63-64. (oral presentation)

Mišić, K. & **Filipović Đurđević, D.** (2018). Number of senses and semantic settling dynamic model – speed/accuracy feedback as longer processing induction strategy. *XXIV naučni skup Empirijska istraživanja u psihologiji, Knjiga rezimea*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 23-25. mart, 2018, 73-74. (oral presentation)

Popović Stijačić, M., & **Filipović Đurđević, D.** (2018). Perceptual strength, emotional valence, context availability and age of acquisition norms for 2100 Serbian nouns. *XXIV naučni skup Empirijska istraživanja u psihologiji, Knjiga rezimea*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 23-25. mart, 2018, 64-65. (oral presentation)

Popović Stijačić, M., & **Filipović Đurđević, D.** (2017). The role of perceptual richness in free recall. *Current Trends in Psychology Book of Abstracts*, Faculty of Philosophy, Novi Sad, October 19th-21st, 2017, Book of Abstracts, 107-109. (oral presentation)

Mišić, K., & **Filipović Đurđević, D.** (2017). Semantic Settling Dynamics model and number of senses. *Current Trends in Psychology Book of Abstracts*, Faculty of Philosophy, Novi Sad, October 19th-21st, 2017, Book of Abstracts, 164-165. (poster presentation)

Ćirić, M., & **Filipović Đurđević, D.** (2017). Concreteness ratings are affected by stimulus context. *Current Trends in Psychology Book of Abstracts*, Faculty of Philosophy, Novi Sad, October 19th-21st, 2017, Book of Abstracts, 94. (oral presentation)

Popović Stijačić, M. & **Filipović Đurđević, D.** (2017). Perceptual Richness and Its Role in Free and Cued Recall. *Abstracts of the 20th Conference of the European Society for Cognitive Psychology*, Potsdam, Germany, 3-6 September 2017, 252. (poster presentation)

Filipović Đurđević, D. (2017). Balance of Probabilities Helps Processing: the Case of Serbian Homonymy. *Abstracts of the 20th Conference of the European Society for Cognitive Psychology*, Potsdam, Germany, 3-6 September 2017, 67. (oral presentation)

Filipović Đurđević, D., & **Kostić, A.** (2017) Concreteness of individual senses of polysemous words. *5th Novi Sad workshop on Psycholinguistic, neurolinguistic and clinical linguistic research*, Novi Sad: Department of English, Faculty of Philosophy, University of Novi Sad, April 22, 2017, 14. (oral presentation)

Mišić, K. & **Filipović Đurđević, D.** (2017). Provera uticaja redosleda izlaganja na efekat višeznačnosti reči. *XXIII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 24-26. mart, 2017, 62-63. (oral presentation)

Gatarić, I. & **Filipović Đurđević, D.** (2017). Uticaj višeznačnosti derivacionih sufiksa na obradu imenica srpskog jezika: studija očnih pokreta. *XXIII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 24-26. mart, 2017, 75-76. (oral presentation)

Filipović Đurđević, D., & Gatarić, I. (2017). Simultaneous effects of inflectional paradigms and classes in processing of serbian verbs. *XXIII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 24-26. mart, 2017, 61-62. (oral presentation)

- Prekovic, S., **Filipović Đurđević, D.**, Csifcsák, G., Sveljo, O., Stojković, O., Ceroni, F. & Newbury, D.F. (2016). Multidisciplinary investigation of backward-speech trait suggests a link between RIC3, RIPK1, ZBED5 and working memory. *The EUROPEAN HUMAN GENETICS CONFERENCE 2016*, May 21-24, Barcelona, Spain, 292. (oral presentation)
- Filipović Đurđević, D.**, Milin, P., Gatarić, I., Feldman, L.B. (2016) Bi-alphabetism: challenges imposed by visual, phonological and executive processing load and the implications for models of reading. *Understanding writing systems: From core issues to implications for written language acquisition, Tenth International Workshop on Writing Systems and Literacy*, Radboud University Nijmegen, The Netherlands, 12-13 May 2016, 2-3. (oral presentation)
- Filipović Đurđević, D.**, Gatarić, I., Milin, P. (2016) Entropy effects in the processing of Serbian morphology. *International Meeting of the Psychonomic Society*, Granada – Spain, 5-8 May 2016, 49. (oral presentation)
- Filipović Đurđević, D.**, & Gatarić, I. (2016) Efekat entropije na obradu izolovano prikazanih predloga. *XXII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 18-20. mart, 2016, 50-51. (oral presentation)
- Popović Stijačić, M., & **Filipović Đurđević, D.** (2016) Analiza tačnosti u memorijskim zadacima: poređenje tri statističke tehnike. *XXII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 18-20. mart, 2016, 63-64. (oral presentation)
- Mišić, K., & **Filipović Đurđević, D.** (2016) Efekat redosleda izlaganja različitih vrsta višeznačnosti na njihovu obradu. *XXII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 18-20. mart, 2016, 48-49. (oral presentation)
- Filipović Đurđević, D.**, Gatarić, I., Milin, P. (2016) Entropy effects in the processing of Serbian morphology. *International Meeting of the Psychonomic Society*, Granada – Spain, 5-8 May 2016. (oral presentation)
- Filipović Đurđević, D.**, Gatarić, I., Feldman, L.B. (2016) Unravelling bi-alphabetism: phonological, visual and executive processing load. *4th Novi Sad workshop on Psycholinguistics, neurolinguistics and clinical linguistic research*, Novi Sad: Department of English, Faculty of Philosophy, University of Novi Sad, April 16th, 2016, 5. (oral presentation)
- Gatarić, I. & **Filipović Đurđević, D.** (2016) Processing effects of semantic ambiguity of Serbian derivational suffixes. *17th International Morphology Meeting*. Vienna: WU Vienna, February 17-21 2016, 45-46. (oral presentation)
- Filipović Đurđević, D.** & Gatarić, I. (2016) Grammatical cases as cued by prepositions: Entropy effects in processing of isolated prepositions. *17th International Morphology Meeting*. Vienna: WU Vienna, February 17-21 2016, 128-129. (oral presentation)
- Mišić, K., & **Filipović Đurđević, D.** (2015) Efekat eksperimentalnog konteksta na obradu višeznačnosti reči. *Naučno-stručni skup Savremeni trendovi u psihologiji*. Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 29-31 Oktobar, 2015, 307-309. (poster presentation)
- Popović Stijačić, M., & **Filipović Đurđević, D.** (2015) Uticaj pauze u zadatku slobodne reprodukcije na efekat broja čula. *Naučno-stručni skup Savremeni trendovi u psihologiji*. Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 29-31 Oktobar, 2015, 106-108. (oral presentation)
- Gatarić, I., & **Filipović Đurđević, D.** (2015) Derivational suffix frequency effects in the masked-priming task. *Naučno-stručni skup Savremeni trendovi u psihologiji*. Novi Sad: Odsek za psihologiju,

- Filozofski fakultet, Univerzitet u Novom Sadu, 29-31 Oktobar, 2015, 96-97. (oral presentation)
- Filipović Đurđević, D., & Milin, P.** (2015) Further on simultaneous effects of inflectional paradigms and classes: a case of Serbian adjectives. *First International Quantitative Morphology Meeting*. Beograd: Faculty of Philosophy, University of Belgrade, July 11-15 2015, 3-5. (oral presentation)
- Gatarić, I. & **Filipović Đurđević, D.** (2015) Quantitative measures of derivational suffixes in Serbian language: a database. *First International Quantitative Morphology Meeting*. Beograd: Faculty of Philosophy, University of Belgrade, July 11-15 2015, 26-28. (oral presentation)
- Filipović Đurđević, D.** (2015). The effect of meaning probabilities on the processing of homonyms. *3rd Novi Sad workshop on Psycholinguistics, neurolinguistics and clinical linguistic research*. Novi Sad: Department of English, Faculty of Philosophy, University of Novi Sad, April 18th, 2015, 8. (oral presentation)
- Gatarić, I., i **Filipović Đurđević, D.** (2015). Uticaj semantičke višeznačnosti derivacionih sufiksa na obradu imenica srpskog jezika. *XXI naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 27-29. mart, 2015, 47-48. (oral presentation)
- Filipović Đurđević, D.** (2015). Obrada homonima u srpskom jeziku i efekat redundanse. *XXI naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 27-29. mart, 2015, 52-53. (oral presentation)
- Filipović Đurđević, D.** (2014). Dalja validacija efekta neizvesnosti značenja na vreme obrade polisemičnih reči. *XX naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 28-30 Mart, 2014, 38-39. (oral presentation)
- Lovčević, I. & **Filipović-Đurđević, D.** (2013). Simultani efekti infleksionih paradigmi i klasa na obradu prideva srpskog jezika. *XIX naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 22-24 Mart, 2013, 35-36. (oral presentation)
- Feldman, L. B. and **Filipović Đurđević, D.** (2012). Semantic Priming and Phonological Ambiguity Interact. *53th Annual Meeting of the Psychonomic Society*, Minneapolis, MN. November 15-18., Abstracts of the Psychonomic Society, 17, 57. (oral presentation)
- Filipović Đurđević, D., Popović, M. i Živanović, J.** (2012). Poređenje tri nove mere konkretnosti reči. *60. naučno-stručni skup psihologa Srbije*. Beograd: Društvo psihologa Srbije, 30. maj - 2. jun 2012, 195-196. (oral presentation)
- Popović, M. i **Filipović Đurđević, D.** (2011). Uticaj broja čula kojim je moguće iskusiti pojam u paradigmi asocijativnog učenja parova reči. *XVII naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 11-12 Februar, 2011, 4-6. (oral presentation)
- Popović, M. and **Filipović Đurđević, D.** (2010). Does number of senses through which a concept can be experienced affect recall? *EPS Workshop The Representation of Abstract Concepts*, London, Cognitive, Perceptual and Brain Sciences Research Department, UCL, January 8th and 9th 2010, p.18. (poster presentation)
- Živanović, J. and **Filipović Đurđević, D.** (2010). On advantage of seeing TEXT and hearing SPEECH. *EPS Workshop The Representation of Abstract Concepts*, London, Cognitive, Perceptual and Brain Sciences Research Department, UCL, January 8th and 9th 2010, p.22. (poster presentation)
- Živanović, J. i **Filipović Đurđević, D.** (2010). Efekat kongruentnosti čulnih modaliteta – istraživanje na pridevima i glagolima. *XVI naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 5-6

Februar, 2010, 21-22. (oral presentation)

Popović, M. i **Filipović Đurđević, D.** (2010). Uticaj broja čulnih modaliteta kojima je moguće iskusiti pojam na reprodukciju parova asocijativno povezanih reči. *XVI naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 5-6 Februar, 2010, 22-23. (oral presentation)

Jovanović, T., **Filipović Đurđević, D.** i Milin, P. (2010). Novo o grafo-fonološkim korelatima alomorfije u srpskom jeziku. *XVI naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 5-6 Februar, 2010, 24-25. (oral presentation)

Milin, P., **Filipović Đurđević, D.** & Baayen, H. (2009). Unmasking the masked priming effect. *6th Morphological Processing Conference Program and Abstracts*. Turku, Finland, June 14-17 2009, 31. (oral presentation)

Živanović, J., **Filipović-Đurđević, D.** (2009). The effect of congruence between the sensory modality through which a concept is experienced and the modality through which the information about it is received. *Međunarodni naučno-stručni skup Savremeni trendovi u psihologiji*, Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 23-24 Oktobar, 2009, 103 - 104. (oral presentation)

Popović, M., **Filipović-Đurđević, D.** (2009). Number of senses through which a concept can be experienced and its role in memory. *Međunarodni naučno-stručni skup Savremeni trendovi u psihologiji*, Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 23-24 Oktobar, 2009, 105 - 106. (oral presentation)

Milanković, D., Forai, M., Barzut, V., Blanuša, J., **Filipović-Đurđević, D.** (2009). The influence of unstructured stories (schemas) on reaction time in lexical decision task. *Međunarodni naučno-stručni skup Savremeni trendovi u psihologiji*, Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 23-24 Oktobar, 2009, 108 - 109. (oral presentation)

Filipović Đurđević, D. (2009). Sensitivity to sense probabilities in naming polysemous words. *19th Ramiro and Zoran Bujas' Days Program and Abstracts*. Zagreb, April 22-25 2009, 112. (oral presentation)

Milin, P., **Filipović Đurđević, D.** & Baayen, H. (2009). There is more to prime than meets the eye. *19th Ramiro and Zoran Bujas' Days Program and Abstracts*. Zagreb, April 22-25 2009, 141. (oral presentation)

Popović, M., Živanović, J. i **Filipović Đurđević, D.** (2009). Uticaj broja i vrste čulnih modaliteta na procenu konkretnosti reči i brzinu obrade reči. *XV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 6-7 Februar, 2009, 24-25. (oral presentation)

Jakić, M, Kostić, A. i **Filipović Đurđević, D.** (2009). Uticaj jačine asocijativne veze na obradu reči. *XV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 6-7 Februar, 2009, 23-24. (oral presentation)

Jovanović, T., **Filipović Đurđević, D.** i Milin, P. (2009). Grafo-fonološki korelati alomorfije u srpskom jeziku. *XV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 6-7 Februar, 2009, 22-23. (oral presentation)

Milin, P., **Filipović Đurđević, D.**, Baayen, R. H. (2008). Prime and punishment. *Sixth International Conference on the Mental Lexicon*, Banff, Alberta, Canada: University of Alberta, 7-10 October, 2008, 72. (oral presentation)

Filipović Đurđević, D. (2008). Balance of sense probabilities affects processing: Evidence from naming.

The 14th Annual Conference on Architectures and Mechanisms for Language Processing, Cambridge, UK: University of Cambridge, 4-6 September 2008, 97. (poster presentation)

Filipović Đurđević, D. i Kostić, A. (2008). Vektorski zasnovana semantička analiza polisemičnih reči srpskog jezika. *XIV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 7-8 Februar, 2008, 21. (oral presentation)

Živanović, J., Popović, M. i **Filipović Đurđević, D.** (2008). Uticaj konkretnosti podređenih značenja na obradu polisemičnih reči. *XIV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 7-8 Februar, 2008, 26-27. (oral presentation)

Jovanović, T., **Filipović Đurđević, D.** i Milin, P. (2008). Kognitivna obrada alomorfije u srpskom jeziku. *XIV naučni skup Empirijska istraživanja u psihologiji*. Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 7-8 Februar, 2008, 20. (oral presentation)

Filipović Đurđević, D. i Kostić, A. (2007). Entropy as a measure of word sense uncertainty. *Međunarodni naučno-stručni skup Psihologija i društvo*, Novi Sad: Odsek za psihologiju, Filozofski fakultet, Univerzitet u Novom Sadu, 19-20 Oktobar, 2007, 51- 53. (oral presentation)

Filipović Đurđević, D. i Kostić, A. (2007). Vector based semantic analysis reveals the absence of competition among word senses. *The 13th Annual Conference on Architectures and Mechanisms for Language Processing*, Turku, Finland: University of Turku, 24-27 August, 2007, 158. (poster presentation)

Milin, P., **Filipović Đurđević, D.**, Kuperman, V., Moscoso del Prado Martín, F., and Baayen, H. R. (2007). The Cognitive Reality of the Abstract Morphological Classes. *Fifth International Workshop on Morphological Processing*, Marseilles, France: Université de Provence et Laboratoire de Psychologie Cognitive, 5-8 June, 2007, without the published abstract (poster presentation)

Filipović Đurđević, D., Moscoso del Prado Martín, F. i Kostić, A. (2007). Competition and co-operation effects: Do the effects of polysemy mirror morphological effects? *Fifth International Workshop on Morphological Processing*, Marseilles, France: Université de Provence et Laboratoire de Psychologie Cognitive, 5-8 June, 2007, without the published abstract (poster presentation)

Filipović Đurđević, D., Moscoso del Prado Martín, F. i Kostić, A. (2007). Uticaj izmenjene distribucije verovatnoća značenja na obradu polisemičnih reči. *XIII naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 10-11 Februar, 2007, 10- 11. (oral presentation)

Filipović Đurđević, D., Moscoso del Prado Martín, F. i Kostić, A.. (2006). The Effects of Altering the Probability Distribution of Word Senses. *The fifth International Conference on the Mental Lexicon*, Montreal, Quebec, Canada: McGill University, 11-13 October, 2006, 126. (poster presentation)

Filipović Đurđević, D. i Kostić, A. (2006). The Balance of Sense Probabilities Affects Processing of Polysemous Words. *The 12th Annual Conference on Architectures and Mechanisms for Language Processing*, Nijmegen, Netherlands: Max Planck Institute for Psycholinguistics, 30 August - 1 September, 2006, 61. (poster presentation)

Milin, P., **Filipović Đurđević, D.** i Moscoso del Prado Martín, F. (2006). The Psychological Reality of Inflectional Paradigms. *The 12th Annual Conference on Architectures and Mechanisms for Language Processing*, Nijmegen, Netherlands: Max Planck Institute for Psycholinguistics, poster August - 1 September, 2006, 61. (oral presentation)

Milin, P., **Filipović Đurđević, D.**, Kostić, A. i Moscoso del Prado Martín, F. (2006). The Psychological Reality of Inflectional Paradigms. *The fifth International Conference on the Mental Lexicon*,

- Montreal, Quebec, Canada: McGill University, 11-13 October, 2006, 96. (poster presentation)
- Videnović, A., **Filipović Đurđević, D.** i Ristić, I. (2006). Umetnički vredno i ono što se meni dopada u glumačkom izrazu pri interpretaciji poezije. *XII naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 2 Februar, 2006, 22- 23. (oral presentation)
- Milin, P., **Filipović Đurđević, D.**, Kostić, A. i Moscoso del Prado Martin, F. (2006). Kognitivna relevantnost jezičkih paradigmi. *XII naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 2 Februar, 2006, 11- 12. (oral presentation)
- Filipović Đurđević, D.** i Kostić, A. (2006). Uticaj (ne)ujednačenosti verovatnoća značenja na vreme obrade izolovanih reči u srpskom jeziku. *XII naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 2 Februar, 2006, 10- 11. (oral presentation)
- Filipović Đurđević, D.** i Kostić, A. (2005). Polysemy effect in processing of Serbian nouns. *11th Annual Conference on Architectures and Mechanisms for Language Processing*, Ghent, Belgium: The Department of Experimental Psychology, Ghent University. 5-7 September, 2005, 163. (poster presentation)
- Videnović, A., **Filipović Đurđević, D.** i Ristić, I. (2005). Analiza razlika u preferenciji modusa glumačkog izraza na smislenom i obesmišljenom materijalu. *XI naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 3-4 Februar, 2005, 24-25. (oral presentation)
- Filipović Đurđević, D.** i Kostić, A. (2005). Kognitivna relevantnost roda prideva u srpskom jeziku. *XI naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 3-4 Februar, 2005, 37- 38. (oral presentation)
- Filipović Đurđević, D.** (2005). Polisemija i obrada izolovanih reči. *XI naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 3-4 Februar, 2005, 35- 36. (oral presentation)
- Filipović, D.** i Kostić, A. (2004). Kognitivna relevantnost distinkcije između deklinacije određenog i neodređenog vida prideva. *X naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 5-6 Februar, 2004, 71- 72. (oral presentation)
- Filipović, D.** i Kostić, A. (2003). Processing of Inflected Adjectives. *Trieste Symposium on Perception and Cognition*, Trieste, Italy: Department of Psychology, University of Trieste, 16-18 October, 2003, without the published abstract. (oral presentation)
- Filipović, D.** (2003). Efekat kongruentnog pridevskog konteksta na prepoznavanje gramatičkih oblika imenice. *IX naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 13-14 Februar, 2003, 77- 78. (oral presentation)
- Filipović, D.** (2002). Kognitivna obrada prideva u srpskom jeziku. *VIII naučni skup Empirijska istraživanja u psihologiji*, Beograd: Filozofski fakultet u Beogradu, Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju, 7-8 Februar, 2002, 34- 35. (oral presentation)

Popular scientific publications/talks

- Filipović Đurđević, D. (2019). Izvesno je da poznajete neizvesnost značenja reči. Muzej nauke i tehnike, Beograd, Srbija.
- Filipović Đurđević, D. (2013). Razumevanje jezika pomoću brojeva. Petničke sveske, *Exploratorium: VREME, Zbornik predavanja*, 71, 89-108.
- Filipović Đurđević, D. (2009). Velika je verovatnoća da poznajete verovatnoće značenja reči. Festival nauke, Beograd, Srbija.

Media coverage

National Geographic Serbia

<http://www.nationalgeographic.rs/vesti/7983-da-li-je-sposobnost-brzog-govora-unazad-nasledna.html>

Educational activities

Student advising

Supervising, PhD level

- ongoing Sara Božić (maiden name Anđelić), University of Belgrade, “Uloga senzomotorne informacije u obradi i reprezentaciji višeznačnih reči”
- ongoing Ksenija Mišić, University of Belgrade, “Primena principa diskriminacionog učenja na slučaj polisemije”
- 2021 Milica Popović Stijačić, PhD thesis, University of Novi Sad "Značaj perceptivne informacije u obradi reči –perspektiva utelovljene kognicije", supervisor

Supervising, MA level

- 2025 Aleksandra Stanimirović, MA thesis, University of Belgrade “Stabilnost emocionalnog doživljaja reči: uticaj indukovanja kognitivne kontrole i lokalnog konteksta”, supervisor
- 2023 Andrej Tornjanski, MA thesis, University of Belgrade “Efekat emocionalne valence na kognitivnu obradu konkretnih i apstraktnih reči u zadatku vođene reprodukcije”, supervisor
- 2022 Sara Anđelić, MA thesis, University of Belgrade “Sličnost senzomotornog iskustva kao mera povezanosti značenja višeznačnih reči”, supervisor (*The best presentation of thesis in the field of psychology in 2022 award by Katarina Marić Fund*)
- 2022 Lea Gorišek, MA thesis, University of Belgrade, “Uticaj stranog jezika na suđenje o verbalizmima”, co-supervisor with dr Kaja Damnjanović (*The best thesis in the field of psychology in 2022 award by Katarina Marić Fund*).
- 2018 Ksenija Mišić, University of Belgrade "Prediktivna moć SSD modela i neizvesnost značenja polisemičnih reči ", supervisor (*The finalist for the best thesis in the field of psychology in 2018 award by Katarina Marić Fund*)
- 2016 Isidora Gatarić, MA thesis, University of Novi Sad "Kognitivna obrada imenica sa višeznačnim derivacionim sufiksima: studija očnih pokreta", supervisor (*The finalist for*

the best thesis in the field of psychology in 2016 award by Katarina Marić Fund)

- 2012 Irena Lovčević, MA thesis, University of Novi Sad "Simultani efekti infleksionih paradigmi i klasa na obradu prideva srpskog jezika", supervisor.
- 2010 Jelena Živanović, MA thesis, University of Novi Sad "Uticaj načina izlaganja reči na efekat stepena vidljivosti konkretnih i apstraktnih pojmova", supervisor.
- 2010 Milica Popović, MA thesis, University of Novi Sad "Ispitivanje uticaja broja čula kojima je moguće iskusiti pojam u paradigmi asocijativnog učenja parova reči", supervisor.

Supervising, BA level

- 2016 Marina Ćirić, BA thesis, University of Novi Sad "Efekat konteksta na procenu konkretnosti reči", supervisor
- 2009 Jelena Živanović, BA thesis, University of Novi Sad "Efekat kongruentnosti između čulnog modaliteta koji pojam poseduje i čulnog modaliteta kroz koji se prima informacija o pojmu", supervisor.
- 2009 Milica Popović, BA thesis, University of Novi Sad "Uspešnost reprodukcije u zavisnosti od broja čulnih modaliteta kojima je moguće iskusiti pojam", supervisor.

Committee member, PhD level

- 2021 Nina Ilić, PhD thesis, University of Novi Sad "The acquisition of se-verbs in Serbian as L1" (Usvajanje glagola sa klitikom se u srpskom jeziku kao maternjem), committee member
- 2015 Strahinja Dimitrijević, PhD thesis, University of Novi Sad "Automatsko određivanje vrsta riječi u morfološki složenom jeziku", committee member
- 2013 Biljana Obradović, PhD thesis, University of Novi Sad "Traženje senzacija i složenost stimulusnog polja kao činioci kognitivne efikasnosti", committee member
- 2010 Natalija Radivojević, PhD thesis design, University of Belgrade "Uticaj gramatičkog konteksta na obradu promenljivih reči u srpskom jeziku", committee member

Committee member, MA level

- 2025 Maša Andrić, MA thesis, University of Belgrade "Uticaj vrste epistemičkog autoriteta na rizično odlučivanje: da li smo racionalniji kad nas savetuje veštačka inteligencija ili naučnik-lekar?", committee member
- 2023 Milica Manojlović, MA thesis, University of Belgrade "Testiranje diferencijalnih efekata oscilatorne transkranijalne stimulacije električnom strujom visoke gustine na procese učenja i izvlačenja asocijativnih sećanja", committee member
- 2023 Milica Damjanović, MA thesis, University of Belgrade "Konflikt logičkih i heurističkih intuicija u hibridnom modelu dualne obrade", committee member
- 2023 Mateja Manojlović, MA thesis, University of Belgrade "Merenje pristrasnosti pojednostavljivanja i relacije sa pristrasnostima verovatnoće", committee member
- 2023 Vera Novković, MA thesis, University of Belgrade "Eksperimentalna provera konceptata teorije izgleda: zone gubitka i dobitka", committee member
- 2022 Emir Demić, MA thesis, University of Belgrade, "Eksperimentalna provera efekta

- povećane kognitivne kontrole na rezonovanje u zadatku zanemarivanja osnovne stope”, committee member
- 2022 Višnja Tatić, MA thesis, University of Belgrade “To nije veza: Iskustvo i značenje veze na jedno veče iz perspektive devojaka”, committee member
- 2021 Milena Ivanović, MA thesis, University of Belgrade “Konzistentnost ličnosti samoprocene bilingvalnih osoba kroz maternji i drugi jezik”, committee member
- 2020 Sandra Ilić, MA thesis, University of Belgrade “Distinktivne karakteristike verbalizama i njihov doprinos efektu pouzdanosti izvora na procene dubokoumnosti iskaza”, committee member
- 2020 Katarina Kovačević, MA thesis, University of Belgrade "Donošenje odluke o prenatalnom testiranju: bezbednost naspram tačnosti testa", committee member
- 2018 Katarina Vulić, MA thesis, University of Belgrade "Iskorak ka poboljšanju pamćenja: longitudinalni efekti neinvazivne neuromodulacije na asocijativnu memoriju", committee member
- 2018 Dunja Paunović, MA thesis, University of Belgrade "Efekti neuromodulacije posteriorne parijetalne kore na egzekutivnu funkciju ažuriranja", committee member
- 2017 Marija Cmiljanović, MA thesis, University of Novi Sad "Dolina jeze: prosopagnozija, socijalna anksioznost i socijalna distanca", committee member
- 2015 Milica Popović Stijačić, MA thesis, University of Novi Sad "Analiza tačnosti u memorijskim zadacima: poređenje statističkih strategija", committee member
- 2015 Marko Nešković, MA thesis, University of Novi Sad "Eksperimentalna provjera fenomena naglašavanja u kontekstu hipoteze o slijedu odlika i naziva", committee member
- 2015 Milan Jordanov, MA thesis, University of Novi Sad "Uloga kontekstualnih znakova u računarskom modelovanju fenomena naglašavanja", committee member
- 2015 Tamara Popović, MA thesis, University of Belgrade "Gramatičko primovanje prideva i imenice - uticaj redosleda prikazivanja na obradu flektivnih oblika u srpskom jeziku", committee member
- 2015 Tomislav Ludajić, MA thesis, University of Novi Sad "Uloga boje i oblika u klasifikaciji i prepoznavanju hrane", committee member
- 2014 Natalija Radivojević, PhD thesis, University of Belgrade "Uticaj gramatičkog konteksta na obradu promenljivih reči u srpskom jeziku", committee member
- 2013 Mirjana Pantić, BA thesis, University of Novi Sad "Vizuelna detekcija statičnog objekta među dinamičnim distraktorima -- uticaj tri faktora", committee member
- 2010 Sanja Marjanović, MA thesis, University of Belgrade "Faktori od kojih zavisi uticaj gramatičkog konteksta na čitanje reči", committee member
- 2010 Ivana Jakovljević, MA thesis, University of Novi Sad "Povezanost stila pisanja i osobina ličnosti", committee member
- 2010 Marjena Popović, MA thesis, University of Novi Sad "Ograničenja modela Bulovih mapa pri vizuelnoj pretrazi", committee member
- 2009 Vesna Vidaković, MA thesis, University of Novi Sad "Uticaj znakova za opažanje dubine na uspeh u praćenju pokretnih objekata u 3d prostoru", committee member
- 2008 Tamara Jovanović, MA thesis, University of Novi Sad "Ispitivanje prirode alomorfije: Grafo-fonološki korelati alomorfije u srpskom jeziku i efekat frekvence sufiksa", co-supervising with Petar Milin, and a committee member.

Committee member, BA level

- 2010 Maria Ačaji, BA thesis, University of Novi Sad "Bilingvizami funkcionisanje egzekutivnih procesa starijih odraslih osoba", committee member
- 2008 Marjena Popović, BA thesis, University of Novi Sad "Promena efikasnosti kao faktor u odabiru strategije aktivne ili pasivne pažnje", committee member.
- 2007 Tamara Jovanović, BA thesis, University of Novi Sad "Kognitivna obrada alomorfije u srpskom jeziku", committee member.

Courses

Graduate, PhD level

- 2022 – present Selected Topics on Psycholinguistics and Quantitative Linguistics, a graduate course at the PhD level, at the Faculty of Philosophy, University of Belgrade
- 2018 – 2022 Selected Topics on Psycholinguistics and Quantitative Linguistics, a graduate course at the PhD level, at the Faculty of Philosophy, University of Belgrade
- 2014 – 2017 Psycholinguistics with quantitative linguistics, a graduate course at the PhD level, at the Faculty of Philosophy, University of Novi Sad
- 2008 – 2016 Selected topics in the methodology of psychological research, a graduate course at the PhD level, at the Faculty of Philosophy, University of Novi Sad
- 2009 – 2014 Quantitative modelling of morphology and syntax, a graduate course at the PhD level, at the Faculty of Philosophy, University of Novi Sad

Graduate, MA level

- 2022 – present Psycholinguistics, a master level course, at the Faculty of Philosophy, University of Belgrade
- 2022 – present Research in Psycholinguistics, a master level course, at the Faculty of Philosophy, University of Belgrade
- 2022 – present Language and cognitive science, a graduate course at master level, Social Sciences and Computing, the graduate program at the University of Belgrade
- 2017 – 2020 Psycholinguistics, an undergraduate and master level course, at the Faculty of Philosophy, University of Belgrade
- 2019 – 2021 Information theory and language processing, a graduate course at master level, Social Sciences and Computing, the graduate program at the University of Belgrade
- 2015 – 2017 Introduction to cognitive neuroscience, a graduate course at master level, at the Faculty of Philosophy, University of Novi Sad
- 2007 – 2017 Quantitative research of language, graduate course at master level, at the Faculty of Philosophy, University of Novi Sad
- 2007 – 2017 Experimental Psychology, a graduate course at master level, at the Faculty of Philosophy, University of Novi Sad
- 2007 – 2010 Experimental psychology, a graduate course at master level, at the Faculty of Philosophy, University of Novi Sad

Undergraduate

- 2022 – present Introduction to psycholinguistics, an undergraduate course, at the Faculty of Philosophy, University of Belgrade
- 2022 – present Academic Skills, an undergraduate course, at the Faculty of Philosophy, University of Belgrade
- 2022 – present Cognitive Psychology, an undergraduate course, at the Faculty of Philosophy, University of Belgrade
- 2022 – present Practical I and II in general psychology, undergraduate courses, at the Faculty of Philosophy, University of Belgrade
- 2017 – 2020 Academic Skills, an undergraduate course, at the Faculty of Philosophy, University of Belgrade
- 2017 – 2020 Cognitive Psychology, an undergraduate course, at the Faculty of Philosophy, University of Belgrade
- 2014 – 2017 Learning and memory, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2007 – 2017 Cognitive processes, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2009 – 2014 Introduction to cognitive neuroscience, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2011 – 2012 Psychology of Learning, the course at various levels at the Faculty of Sciences at the University of Novi Sad
- 2011 – 2012 Developmental and Educational Psychology, the course at various levels at the Faculty of Sciences at the University of Novi Sad
- 2011 – 2012 Educational Psychology, the course at various levels at the Faculty of Sciences at the University of Novi Sad
- 2011 – 2012 Psychology, the course at various levels at the Faculty of Sciences at the University of Novi Sad
- 2011 – 2012 General Psychology II, performing consultations and exams with students who studied according to earlier syllabus, at Faculty of Philosophy, University of Novi Sad.
- 2007 Cognitive processes: Language, judgment and problem solving, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2007 Selected experiments in cognitive processes, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2007 Selected chapters in the psychology of learning, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2006 Psychology of learning, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad
- 2006 Selected experiments in memory and attention, an undergraduate course, at the Faculty of Philosophy, University of Novi Sad