Mina Jevtović

Current Position

Grenoble Alpes University

2023 - ongoing

Postdoctoral Researcher at Laboratoire de Psychologie et NeuroCognition (LPNC)

Grenoble, France

 $-\,$ Advisors: Dr Sylviane Valdois and Dr Julien Diard

- Project: Bayesian simulation of reading acquisition

EDUCATION

International Ph.D. in Cognitive Neuroscience

2019 - 2023

Basque Center on Cognition, Brain and Language (BCBL)

San Sebastián, Spain

- Advisors: Prof Clara Martin and Dr Efthymia Kapnoula
- Thesis: "The role of orthography in auditory word learning"
- Grade: Outstanding (mention Summa Cum Laude)
- Awarded one year postdoc by Spanish Ministry of Science for finishing the thesis in advance

M.S. in Cognitive Neuroscience of Language

2017 - 2018

Basque Center on Cognition, Brain and Language (BCBL)

San Sebastián, Spain

- Highest academic achievements of the MSc programme award
- Advisors: Dr Angela de Bruin and Dr Jon Andoni Duñabeitia
- Thesis: "How do bilinguals switch between languages in different interactional contexts? Comparing cued and voluntary task demands in bilingual language switching"

B.S. in Psychology

2013 - 2017

University of Belgrade

Belgrade, Serbia

EXPERIENCE

Grenoble Alpes University

2023

Visiting Researcher at Laboratoire de Psychologie et NeuroCognition (LPNC)

Grenoble, France

- Advisors: Dr Sylviane Valdois and Dr Julien Diard
- Project: Bayesian Modeling of Visual Word Recognition in Bilinguals

University of Potsdam

2022

Visiting Researcher/Short-term SFB fellow at Language and Methods Lab

Potsdam, Germany

- Advisor: Prof Dr Audrey Bürki
- Project: The Influence of Orthography on Speech Production

Autonomous University of Madrid

2018 - 2019

Research Assistant at Cognition, Attention and Learning Lab (CALL)

Madrid, Spain

- Advisor: Dr David Luque
- Project: Associative Learning and Learned Attention Bias (behavioural and EEG)

Bangor University

Visiting Researcher at BULET lab

Bangor, UK

2016

University of Belgrade 2015 - 2017

Research Assistant at Laboratory for Neurocognition and Applied Cognition

Belgrade, Serbia

University of Belgrade 2014 - 2017

Research Assistant at Laboratory for Experimental Psychology Belgrade, Serbia

PUBLICATIONS

Kapnoula, E.C., **Jevtović**, **M.**, & Magnuson, J. (in press). Spoken word recognition: A focus on plasticity.

Annual Review of Linquistics

Stoehr, A., **Jevtović**, **M.**, de Bruin, A., & Martin, C. D. (in press). Phonetic and lexical crosslinguistic influence in early Spanish-Basque-English trilinguals. *Language Learning*

Jevtović, M., Antzaka, A., & Martin, C. D. (2023). *Déjà-lu*: When orthographic representations are generated in the absence of orthography. *Journal of Cognition*, 6(1), 7. doi:10.5334/joc.250

Jevtović, M., Stoehr, A., Klimovich-Gray, A., Antzaka, A., & Martin, C. D. (2022). One-to-one or one too many? Linking sound-to-letter mappings to speech sound perception and production in early readers. Journal of Speech, Language, and Hearing Research, 65(12), 4507-4519. doi:10.1044/2022_JSLHR-22-00131

Jevtović, M., Antzaka, A., & Martin, C. D. (2022). Gepo with a G, or Jepo with a J? Skilled Readers Generate Orthographic Expectations for Novel Spoken Words Even When Spelling is Uncertain. Cognitive science, 46(3), e13118. doi:10.1111/cogs.13118

Luque, D., Molinero, S., **Jevtović**, **M.**, & Beesley, T. (2020). Testing the automaticity of an attentional bias towards predictive cues in human associative learning. *Quarterly Journal of Experimental Psychology*, 73(5), 762–780. doi:10.1177/1747021819897590

Jevtović, M., Duñabeitia, J.A., & de Bruin, A. (2020). How do bilinguals switch between languages in different interactional contexts? A comparison of voluntary and mandatory language switching. *Bilingualism: Language and Cognition*, 23(2), 401–413. doi:10.1017/S1366728919000191

IN PREPARATION:

Jevtović, M., Kapnoula, E.C., & Martin, C. D. (in revision). Creation of spelling expectations during explicit versus implicit spoken word learning

Conferences

ORAL PRESENTATIONS:

Jevtović, M., Kapnoula, E.C. & Martin, C.D. (2023). To Spell Or Not To Spell? Explicit Versus Implicit Creation Of Spelling Expectations During Spoken Word Learning. 23rd meeting of the European Society for Cognitive Psychology (ESCoP), September 6th–9th, Porto, Portugal.

Jevtović, M., Martin, C.D., & Pinet, S. (2023). Orthographic skeletons: investigating the nature of representations generated during spoken word learning Writing Words Workshop 2023, July 12th-14st, Potsdam, Germany.

- Jevtović, M., Antzaka, A., & Martin, C.D. (2022). How would you spell it? A cross-linguistic investigation of the role of orthography in auditory word learning. 22nd meeting of the European Society for Cognitive Psychology (ESCoP), August 29th—September 1st, Lille, France.
- Stoehr, A., **Jevtović**, **M.**, de Bruin, A., & Martin, C. D. (2022). Regressive phonological transfer in early bilingual Spanish-Basque learners of English. 12th International Conference on Third Language Acquisition and Multilingualism, September 15th–17th, Zagreb, Croatia.
- Stoehr, A., **Jevtović**, **M.**, de Bruin, A., & Martin, C. D. (2022). L3-to-L2 versus L3-to-L1 transfer in Spanish-Basque-English trilinguals: Evidence from phonetics and the lexicon. 4th International Symposium on Bilingual and L2 Processing in Adults and Children, August 4th–5th, Tromsø, Norway.
- Jevtović, M., Stoehr, A., Klimovich-Gray, A., Antzaka, A., & Martin, C.D. (2021). The impact of phoneme-to-grapheme consistency on the production and perception of speech sounds in early Spanish readers. International Child Phonology Conference (ICPC2021), June 17th-19th, Lethbridge, Canada.
 - *Note: Awarded the Excellent Student Oral Presentation Award
- **Jevtović, M.**, & Damnjanović, K. (2016). *Inhibition of content in syllogistic reasoning*. 12th Alps-Adria Psychology Conference (AAPC16), September 29th-October 1st, Rijeka, Croatia.
- **Jevtović, M.**, Thierry, G., Savić, A.M., & Ković, V. (2016). Shifting between two scripts analogous to shifting between the two languages: a case of Serbian bi-alphabetism. 6th UK Cognitive Linguistics Conference (UK-CLC2016), July 19th–22nd, Bangor, UK.

POSTERS:

- **Jevtović, M.**, Kapnoula, E.C. & Martin, C.D. (2023). The role of orthography in explicit and implicit spoken word learning. 29th Architectures and Mechanisms of Language Processing Conference (AMLaP), August 31st-2nd, Donostia-San Sebastián, Spain.
- **Jevtović, M.**, Stoehr, A., Klimovich-Gray, A., Antzaka, A., & Martin, C.D. (2022). Early readers' knowledge of phoneme-to-grapheme correspondences affects speech sound processing. OCP Satellite Phonology and Dyslexia Workshop, January 26th, Donostia-San Sebastián, Spain.
- **Jevtović, M.**, Antzaka, A., & Martin, C.D. (2021). Orthographic skeletons: Do we constantly create orthographic representations of newly acquired spoken words? 28th Annual Meeting of the Society for the Scientific Study of Reading (SSSR2021), July 13th-16th, Lancaster, UK. Interactive Poster
- Antzaka, A., **Jevtović, M.**, & Martin, C.D. (2021). Learning written words in a first language: Is there an influence of the orthographic system of the second language? 28th Annual Meeting of the Society for the Scientific Study of Reading (SSSR2021), July 13th-16th, Lancaster, UK.
- **Jevtović**, M., Stoehr, A., Antzaka, A., & Martin, C.D. (2020). The effects of orthographic consistency at different levels of speech processing in Spanish beginning readers. Cognitive Neuroscience Virtual Meeting, May 2nd-5th, Davis, CA, USA.
- **Jevtović, M.**, Beesley, T., & Luque, D. (2019). Testing the automaticity of predictiveness-driven attention: The effect of task difficulty. 31st International Conference of the Spanish Society for Comparative Psychology (XIII SEPC), September 16th–18th, Málaga, Spain.
- **Jevtović, M.**, Duñabeitia, J.A., & de Bruin, A. (2018). How do bilinguals switch between languages in different interactional contexts? 11th Conference on Multilingualism (COM2018), December 16th–18th, Ghent, Belgium.

Jevtović, M., Ković, V., & Thierry, G. (2017). Tug of war between top-down and bottom-up processing in bi-alphabetism. 23rd Architectures and Mechanisms of Language Processing Conference (AMLaP2017), September 7th–9th, Lancaster, UK.

INVITED TALKS

The role of orthography in auditory word learning Brain Development Laboratory, Vanderbilt University	2023 Nashville, TN, USA
Déjà-lu: The influence of orthography on spoken word learning Department of Psychology, University of Edinburgh	$\begin{array}{c} 2023 \\ \text{Scotland, UK} \end{array}$
Power simulations for linear mixed models (slides available here) Basque Center on Cognition, Brain and Language	2022 San Sebastián, Spain
Gepo with a G or a J? Generating orthographic representations in the absence of orthographic of Psychology, University of Warwick	ography 2022 England, UK
From lab to web: Best practices for moving research online Basque Center on Cognition, Brain and Language	2020 San Sebastián, Spain
How do bilinguals switch between languages in different interactional contexts? Department of Psychology, University of Belgrade	2018 Belgrade, Serbia
Outreach And Divulgation Talks	
¿Sabes escribir todas las palabras que aprendes? outreach talk given at the Pint of Science	2023 San Sebastián, Spain
Comment la lecture transforme la façon dont nous parlons? outreach talk given to the Communauté d'Agglomération Pays Basque	2019 San Sebastián, Spain
Teaching	
• Teaching Assistant at Department of Psychology, University of Padua, Italy First /L+/ International summer/winter school on language acquisition	2021
• Teaching Assistant at University of Belgrade, Serbia Psychology of Learning Tutorial	2018
• Teaching Assistant at Petnica Science Center, Serbia Psychology Seminar	2017
Grants And Fellowships	
 Predoctoral Research Stay Grant (3.600€) Spanish Ministry of Science, Innovation and Universities and the Fondo Social Europeo, Spair 	2022 - 2023
 MKG/SFB 1287 Short-Term Fellowship (8.800€) University of Potsdam, Germany 	2021 - 2022
• Predoctoral Grant (72.000€)	2019 - 2023
Spanish Ministry of Science, Innovation and Universities and the Fondo Social Europeo, Spair • Grant for master's degrees run by the University of the Basque Country (4.500€)	2017 - 2018

University of the Basque Country, Spain	
• Academic scholarship waiver of M.Sc. tuition fees (1.800€)	2017
Basque Center on Cognition, Brain and Language, Spain	201
• Dositeja Scholarship for Postgraduates Studying Abroad at World Leading Universities (4.000€) Ministry of Youth and Sport, Republic of Serbia, Serbia	2017
Awards And Honours	
• One year post-doctoral contract due to finishing the thesis in advance (contrato POP) Spanish Ministry of Science	2023
• Excellent Student Oral Presentation Award International Child Phonology Conference (ICPC21)	2021
\bullet Highest academic achievements of MSc in Master in Cognitive Science of Language program award University of the Basque Country	2018
Selected Academic Activities	
• 19th Old World Conference on Phonology (OCP) organizing committee	2021 - 2022
• 1st Phonology and Dyslexia Workshop organizing committee (among other duties, creation of workshop website)	2021 - 2022
Ad-Hoc Journal Reviewer	

Psychonomic Bulletin & Review; Cognitive Science; Journal of Speech, Language, and Hearing Research; Journal of Child Language; Brain and Language; Bilingualism: Language and Cognition; International Journal of Bilingualism

SUPERVISION

• RESEARCH INTERNS & ASSISTANTS at BCBL Hazal Keskinbicki, Anne Scott Vela, Irene (Yue) Qiu

2022 - 2023

SKILLS

- Programming languages: HTML5/CSS/JavaScript, R, Python
- **Programming experiments:** jsPsych, OpenSesame, PsychoPy
- Typography: LATEX, (R) Markdown
- Data processing & statistical analysis: R, Python (Pandas), IBM SPSS, JASP
- Softwares and tools: Praat (acoustic analysis), Windows Video Editor (video editing)

LANGUAGES

- Serbo-Croatian native
- English full proficiency IELTS C2
- French full proficiency

 Diplôme Approfondi de Langue Française DALF C1
- Spanish full proficiency

 Diploma de Español como Lengua Extranjera DELE C1
- German beginner

Additional Training

• Madrid UPM Machine Learning and Advanced Statistics Summer School (MLAS) Artificial Intelligence Department, School of Computer Science, Universidad Politécnica de Madrid	2023
• Sixth Summer School on Statistical Methods for Linguistics and Psychology (SMLP2022) University of Potsdam, Germany	2022
• Experimental Methods in Language Acquisition Research (EMLAR XVIII 2022) Utrecht University, Utrecht Institute of Linguistics, The Netherlands (online)	2022
• Fifth Summer School on Statistical Methods for Linguistics and Psychology (SMLP2021) University of Potsdam, Germany (online)	2021
• Experimental Methods in Language Acquisition Research (EMLAR XVII 2021) Utrecht University, Utrecht Institute of Linguistics, The Netherlands (online)	2021
• European Summer School on Eye Movements (ESSEM) University of Freiburg, Germany (online)	2020
• Summer Neurolinguistics School The Center for Language and Brain at the HSE University Moscow, Russia	2018
• Brainhack Donostia Basque Center on Cognition, Brain and Language. San Sebastian, Spain	2018
• Interdisciplinary Perspectives on Code-Switching University of Cambridge, Cambridge, UK	2016