# Mina Jevtović

# 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

#### University of Grenoble Alpes

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**

2016

Visiting Researcher at BULET lab

Bangor, UK 2015 - 2017

University of Belgrade
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

- **Jevtović, M.**, Antzaka, A., & Martin, C. D. (2023).  $D\acute{e}j\grave{a}$ -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

#### Conferences

#### ORAL PRESENTATIONS:

- Jevtović, M., Martin, C.D., & Pinet, S. (2023). Orthographic skeletons: testing the nature of representations generated during spoken word learning Writing Words Workshop 2023, July 12<sup>th</sup>-14<sup>st</sup>, 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. 22<sup>nd</sup> meeting of the European Society for Cognitive Psychology (ESCoP), August 29<sup>th</sup>—September 1<sup>st</sup>, Lille, France.
- Stoehr, A., **Jevtović**, **M.**, de Bruin, A., & Martin, C. D. (2022). Regressive phonological transfer in early bilingual Spanish-Basque learners of English. 12<sup>th</sup> International Conference on Third Language Acquisition and Multilingualism, September 15<sup>th</sup>-17<sup>th</sup>, 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. 4<sup>th</sup> International Symposium on Bilingual and L2 Processing in Adults and Children, August 4<sup>th</sup>–5<sup>th</sup>, 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 17<sup>th</sup>-19<sup>th</sup>, 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 29<sup>th</sup>-October 1<sup>st</sup>, 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 19<sup>th</sup>–22<sup>nd</sup>, Bangor, UK.

#### POSTERS:

- **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 26<sup>th</sup>, 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? 28<sup>th</sup> Annual Meeting of the Society for the Scientific Study of Reading (SSSR2021), July 13<sup>th</sup>-16<sup>th</sup>, 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? 28<sup>th</sup> Annual Meeting of the Society for the Scientific Study of Reading (SSSR2021), July 13<sup>th</sup>–16<sup>th</sup>, 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 2<sup>nd</sup>-5<sup>th</sup>, Davis, CA, USA.
- **Jevtović, M.**, Beesley, T., & Luque, D. (2019). Testing the automaticity of predictiveness-driven attention: The effect of task difficulty. 31<sup>st</sup> International Conference of the Spanish Society for Comparative Psychology (XIII SEPC), September 16<sup>th</sup>–18<sup>th</sup>, Málaga, Spain.
- **Jevtović, M.**, Duñabeitia, J.A., & de Bruin, A. (2018). How do bilinguals switch between languages in different interactional contexts? 11<sup>th</sup> Conference on Multilingualism (COM2018), December 16<sup>th</sup>–18<sup>th</sup>, Ghent, Belgium.
- **Jevtović, M.**, Ković, V., & Thierry, G. (2017). Tug of war between top-down and bottom-up processing in bi-alphabetism. 23<sup>rd</sup> Architectures and Mechanisms of Language Processing Conference (AMLaP2017), September 7<sup>th</sup>-9<sup>th</sup>, Lancaster, UK.

#### Invited Talks

How to programme a scientific paper? Writing reproducible papers with R Markdown	2023
PSICOSTAT, Department of Psychology, University of Padua	Padua, Italy
Déjà-lu: The influence of orthography on spoken word learning	2023
Department of Psychology, University of Edinburgh	Scotland, UK
Power simulations for linear mixed models (slides available here)	2022
Basque Center on Cognition, Brain and Language	San Sebastián, Spain
Gepo with a G or a J? Generating orthographic representations in the absence of orth	ography 2022
Department of Psychology, University of Warwick	England, UK
From lab to web: Best practices for moving research online	2020
Basque Center on Cognition, Brain and Language	San Sebastián, Spain
How do bilinguals switch between languages in different interactional contexts?	2018
Department of Psychology, University of Belgrade	Belgrade, Serbia

# OUTREACH AND DIVULGATION TALKS

¿Sabes escribir todas las palabras que aprendes? outreach talk given at the Pint of Science	San Sebastián, S	2023 Spain
Comment la lecture transforme la façon dont nous parlons? outreach talk given to the Communauté d'Agglomération Pays Basque	San Sebastián, S	2019 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, Spain	2022 -	2023
• MKG/SFB 1287 Short-Term Fellowship (8 800 €) University of Potsdam, Germany	2021 -	2022
• Predoctoral Grant (72 000 €)  Spanish Ministry of Science, Innovation and Universities and the Fondo Social Europeo, Spain	2019 -	2023
• Grant for master's degrees run by the University of the Basque Country (4 500 $\in$ ) University of the Basque Country, Spain	2017 -	2018
• Academic scholarship waiver of M.Sc. tuition fees (1 800 €)  Basque Center on Cognition, Brain and Language, Spain		2017
• 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 as University of the Basque Country	vard	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

# Skills Languages

- 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)

- 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

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