

Anikó Csilinkó

PhD Student



+34 604 053 406



anikocs@ugr.es



Granada

SKILLS

- **Software**
 - SPSS
 - E-Prime
 - RStudio
 - Python
- **Language**
 - English – C2 Certificate of Proficiency
 - Spanish – Proficient
 - Hungarian – Native speaker
- **EEG Recording and Analysis**
- **tDCS**

EDUCATION

PhD in Psychology
Cognitive Behavioral Neuroscience
specialization

University of Granada
2022 -

MSc in Cognitive Behavioral Neuroscience
University of Granada
2021 - 2022

BSc in Psychology
University of Malaga
2016 - 2021

EXPERIENCE

At present

Researcher in the project: Remembering with others: Neurocognitive mechanisms of collaborative memory

University of Granada/ Memory and Language Research Group/ 01.03.2023 -

Research contract – PhD topic

- EEG and Behavioral recording and analysis
- Statistical analysis
- Preparation of research materials, scientific papers

Previous

Researcher in the project: The Development of Prospective Memory in Monolingual and Emerging Bilingual Children: Neural and Behavioral Indexes

University of Granada/ Memory and Language Research Group/ 25.03.2022 – 01.03.2023

My research focused on the importance of the language context (L1 vs L2), switching and prospective memory in (Spanish-English) bilingual participants

- Research material preparation
- EEG and Behavioral data recording and analysis
- Preparation of scientific papers

Treatment-research of high-definition tDCS and behavioral therapy in patients with aphasia

Department of Experimental Psychology/ University of Malaga/ 2019 - 2021

The research had two main aims, first of all to improve and provide optimal treatment for patients with aphasia with high definition tDCS and behavioural therapy. Secondly, to gain better understanding of the underlying memory and language processes

- Administration of neuropsychological tests
- tDCS and behavioral treatment (with supervision)
- Data analysis

Research into Numerical cognition

Department of Experimental Psychology/ University of Malaga/ 2018 - 2021

The topic consisted of putting into practice the componential model of Huber and colleagues (Huber et al., 2016), analyzing numerical processing

- Design and preparation of the research materials
- Behavioral data recording and analysis
- Collaboration in research paper

PUBLICATIONS

López-Rojas, C., Csilinkó, A., Bajo, M. T., & Marful, A. (2023). ERP and Behavioural Correlates of Prospective Memory in Bilinguals during L1 and L2 Processing. *Brain Sciences*, 13(2), 365. <https://doi.org/10.3390/brainsci13020365>

García-Orza, J., Gutiérrez-Cordero, I., Larios, C., Csilinkó, A., & Álvarez-Montesinos, J. A. (2022). Length is not all that matters: testing the role of number identity and the ratio of fillers in comparisons of multi-digits with different digit length. *Psychological Research*. <https://doi.org/10.1007/s00426-022-01655-1>

CONFERENCE PRESENTATIONS

“VI. Jornadas de Investigación” University of Malaga (08.03.2023) – Numerical Processing: Evidence for a Componential Model – Oral presentation

Gutiérrez-Cordero, I., Larios, C., Csilinkó, A., & García-Orza, J, (April, 2021) “The leftmost digit effect during different-length multidigit comparison and the role of the stimuli set”. *Jornadas Virtuales SEPEX* – Poster

Csilinkó, A., Moreno-Rodríguez A., Leiva M & García-Orza, J, (June 2019) “Combined effects of high-definition tDCS and behavioral therapy in a verbal-STM impaired patient”. 16th NR-SIG WFNR Conference and 15th SANP Congress – Poster

OTHER MERITS

Bachelor’s Thesis Award - “Premio Mejor TFG Grado Psicología” for 2021-2022 graduates:

08.03.2023 / University of Malaga / Thesis topic: Numerical Processing: Evidence for a Componential Model