

Burcu Arslan

Graduate School of Social Sciences and Humanities Koç University,
Rumeli Feneri Yolu Sarıyer – Istanbul, Turkey 34450
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EDUCATION

PhD, Cognitive Psychology

September 2018 - Present

Koç University, Istanbul, Turkey

- Thesis Advisor: Assoc. Prof. Tilbe Göksun

Bachelor of Arts, Psychology

September 2012 - June 2017

Boğaziçi University, Istanbul, Turkey

- 3.58/4.00 cumulative GPA
- Graduated with high honors

Erasmus Program

September 2016 - January 2017

Autonoma de Madrid University, Madrid, Spain

- Enrolled in courses on cognitive and developmental psychology

RESEARCH INTERESTS

Bilingualism, language acquisition, aging, speech disfluency, gesture, evolution of language.

HONORS & AWARDS

Erasmus Student Mobility Grant

September 2016 – January 2017

Turkish National Agency

Dean's High Honor List

June 2017

Boğaziçi University, Istanbul, Turkey

Scholarship for Doctoral Students (BİDEB-2211)

October 2018 - Present

*The Scientific and Technological Research Council of Turkey
(TUBİTAK)*

RESEARCH EXPERIENCE

Language and Cognition Lab

September 2018 - Present

Graduate Research Assistant

Koç University, Istanbul, Turkey

Supervisor: Assoc. Prof. Tilbe Göksun

Baby and Child Development Lab

January 2018 – September 2018

Research Assistant

Boğaziçi University, Istanbul, Turkey

Supervisor: Prof. Dr. Feyza Çorapçı

Language and Cognition Lab**September 2017 – September 2018**

Research Assistant

*Koç University, Istanbul, Turkey**Supervisor: Assoc. Prof. Tilbe Gökşun***TEACHING EXPERIENCE (as teaching assistant)**

Koç University, Department of Psychology

PSYC 301: Research Methods (Assoc. Prof. Tilbe Gökşun)	Spring 2020
PSYC 206: Life-Span Development (Assoc. Prof. Tilbe Gökşun)	Fall 2019
PSYC 348: Cognitive Science (Assoc. Prof. Çağlar Akçay)	Spring 2019
PSYC 205: Learning and Cognition (Prof. Dr. Sami Gülgöz)	Fall 2018

PUBLICATIONS & PRESENTATIONS

PUBLICATIONS

Arslan, B., & Gökşun, T. (*in prep*). Aging, gesture Production, and disfluency in speech: A comparison of younger and older adults.

Arslan, B., & Gökşun, T. (2020). Aging, Working Memory, and Mental Imagery: Understanding gestural communication in younger and older adults. *Quarterly Journal of Experimental Psychology*. 1747021820944696.
<https://doi.org/10.1177/1747021820944696>

Sürmeli, A., Tolunay, T., Yasin, Y., [and 16 others, including **Arslan, B.**] (2019). Child health, parasites and lower socioeconomic status: outcomes of a long-term screening, intervention and training study by health volunteers in rural Nepal. *Acta tropica*, 202, 105263.
<https://doi.org/10.1016/j.actatropica.2019.105263>

TALKS

Arslan, B., & Gökşun, T. (2020, September). Understanding multimodal communication: Gesture production and disfluency in speech. The talk given at the 7th Gesture and Speech in Interaction (GeSpIn) Conference (Virtual Conference), Stockholm, Sweden.

POSTERS

Arslan, B., Avcı, C., Karbuç, C., Şentürk, Y., & Gökşun, T. (2020, May). Aging, Gesture Production, and Disfluency in Speech: A comparison of younger and older adults. Poster presented at the 7th International Symposium on Brain and Cognitive Science (Virtual Symposium), hosted by Bilkent University, Ankara, Turkey.

Arslan, B., Caba, B., & Gökşun, T. (2019, September). Aging, Working Memory, and Mental Imagery: Understanding gestural communication in younger and older adults. Poster presented at the 6th Gesture and Speech in Interaction (GeSpIn) Conference, Paderborn, Germany.

Arslan, B., Caba, B., & Göksun, T. (2019, September). Yaşlanma, İşler Bellek, ve Zihinsel İmgeleme: Farklı yaş gruplarında jest kullanımını anlamak. Poster presented at the 5th National Experimental-Cognitive Psychology Symposium, Istanbul, Turkey.

VOLUNTEER WORK

Health Recording App (HERA) Project

May 2018 – September 2018

- Worked as the research & project assistant in this project that aims to develop and test HERA, a mobile application that tracks Syrian refugee women's hospital visits and treatment records to facilitate increase in uptake of timely vaccinations and prenatal care.
- The project is supported by Grand Challenges Canada fund and it has been the semifinalist in Harvard Business School New Venture Competition, Social Enterprise Track. (For the full list of the semifinalists and more details: <https://hbs.me/2TC9JBc>)
- <https://project-hera.com/en/>

SKILLS & LANGUAGES

Computer: Microsoft Office, SPSS, PsychoPy, ELAN

Language: Turkish (Native), English (Fluent), Spanish (Fluent), Japanese (Intermediate), Italian (Intermediate)