

Can Avcı

Istanbul, Turkey

cavci18@ku.edu.tr

EDUCATION

M.A., Cognitive Psychology

2022 - Present

Koç University, Istanbul, Turkey

- Advisor: Assoc. Prof. Tilbe Gökşun

Bachelor of Arts, Psychology, Minor, Philosophy (GPA – 3.90/4.00)

2018 - 2022

Koç University, Istanbul, Turkey

- Cumulative GPA - 3.94/4.00 (Program GPA: 3.96/4.00)
- Track Program – Brain and Cognitive Sciences
- Track Program – Philosophy, Politics and Economy

RESEARCH INTERESTS

Multimodal communication, speech disfluency, gesture, metacognition, language and cognition.

RESEARCH EXPERIENCE

Language and Cognition Lab

September 2022 - Present

Graduate Research Assistant

Koç University, Istanbul, Turkey

Supervisor: Assoc. Prof. Tilbe Gökşun

Social Minds Lab

December 2022 - Present

Graduate Research Assistant

Koç University, Istanbul, Turkey

Supervisor: Asst. Prof. Terry Eskenazi

Language and Cognition Lab

January 2019 - August 2022

Undergraduate Research Assistant

Koç University, Istanbul, Turkey

Supervisor: Assoc. Prof. Tilbe Gökşun

Koç University Research in Applied Memory

January 2021 – August 2022

Undergraduate Research Assistant

Koç University, Istanbul, Turkey

Supervisor: Dr. Berivan Ece Usta

PUBLICATION & PRESENTATIONS

PUBLICATIONS

Manuscripts under review

Arslan, B., Avcı, C., Yılmaztekin, A., & Göksun, T. (under review). Do bilingual adults gesture when they are disfluent?: Understanding gesture-speech interaction across first and second languages.

Conference Publications (peer-reviewed)

Avcı, C., Arslan, B., Göksun, T. (2022, July). *Gesture and Speech Disfluency in Narrative Context: Disfluency Rates in Spontaneous, Restricted, and Encouraged Gesture Conditions*. Proceeding published at the 44th Annual Conference of the Cognitive Science Society, Toronto, Canada.

TALKS

Arslan, B., Avcı, C., Yılmaztekin, A., Yılmaz, F., Kaya, M., & Göksun, T. (2023, September). *Bilinguals' use of gestures when they are disfluent*. The talk given at the 8th Gesture and Speech in Interaction (GeSpIn) Conference, Nijmegen, Netherlands

Arslan, B., Avcı, C., & Göksun, T. (2022, July). *Do gestures facilitate speech production?: Understanding contextual and individual differences*. The talk given at the 9th Conference of the International Society for Gesture Studies (ISGS), Chicago, The United States.

POSTERS

Avcı, C., Arslan, B., Ceylan, S.C., Göksun, T. (2023, May). *How Does Gesture Restriction Affect Grammatical Complexity? Individual Differences in Gesture and Speech Production*. Poster presented at the 2023 International Symposium on Brain and Cognitive Science (ISBCS), Istanbul, Turkey.

Arslan, B., Avcı, C., Yılmaztekin, A., Yürekli, M., Yılmaz, F., Kaya, M., Göksun, T. (2023, May). *Do bilinguals use gestures when they are disfluent?* Poster presented at the 2023 International Symposium on Brain and Cognitive Science (ISBCS), Istanbul, Turkey.

Avcı, C., Arslan, B., Ceylan, S.C., Göksun, T. (2023, March). *Gesture Restriction and Grammatical Complexity: Individual Differences in Gesture and Speech Production*. Poster presented at the 2023 International Convention of Psychological Science (ICPS), Brussels, Belgium.

Avcı, C., Arslan, B., Göksun, T. (2022, July). *Gesture and Speech Disfluency in Narrative Context: Disfluency Rates in Spontaneous, Restricted, and Encouraged Gesture Conditions*. Poster presented at the 44th Annual Conference of the Cognitive Science Society, Toronto, Canada.

Arslan, B., Avcı, C., Göksun, T. (2022, July). *Multimodal Communication in Virtual and Face-to-Face Settings: Gesture Production and Speech Disfluency*. Poster presented at the 44th Annual Conference of the Cognitive Science Society, Toronto, Canada.

Arslan, B., Aktan-Erciyes, A., Avcı, C., Tezel, S., & Göksun, T. (2021, April). *Bilingualism and Disfluency in Children: Do gestures help?*. Poster presented at Society for Research in Child Development (SRCD) Biennial Meeting (Virtual Symposium).

Arslan, B., Avcı, C., Karbuz, C., Şentürk, Y., & Göksun, 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.

TEACHING EXPERIENCE (as teaching assistant)

Koç University, Department of Psychology

PSYC 321: Social Cognition **Spring 2023**

PSYC 301: Research Methods **Fall 2022**

HONORS & AWARDS

Ranked 1st in High School **2018**

Atacan College, Istanbul, Turkey

Vehbi Koç Scholar **2019-2021**

Koç University, Istanbul, Turkey

Award given to students with SPA over 3.5

Diversity and Inclusion Award **July 2022**

Cognitive Science Society – CogSci 2022

- The recipient of one of the ten prizes for students who bring diversity to the society.

Fee Waiver for CogSci 2022 **July 2022**

44th Annual Conference of the Cognitive Science Society, Toronto, Canada.

ACTIVITIES

Associate Editor, **Koç Uni. Undergraduate Psychology Journal (KUUPJ)**

Koç University, Istanbul, Turkey

September 2020 – August 2022

- Reviewed, edited, and formatted incoming research articles and review papers.

Participant and Jury in Debate Tournament

2015-2017

Atacan College, Istanbul, Turkey

- Finished in second place in a local high school debate tournament.
- Worked as a jury for high school debate tournament. Trained, assessed, and scored speakers.

SKILLS

Computer: Microsoft Office (Word, Excel, Powerpoint), SPSS, Jamovi, ELAN, Qualtrics, Python (Beginner), Adobe Premiere Pro

Language: Turkish (Native), English (Fluent), Spanish (Beginner)