Melike Şefikoğlu,

Ph.D. Student

İzmir University of Economics
Department of Psychology
İzmir, Türkiye
melike.sefikoglu@std.izmirekonomi.edu.tr

I am currently a first-year integrated Ph.D. student in Psychology at Izmir University of Economics. I have been volunteering as a research assistant in Experimental Psychology since August 2023, gaining valuable experience in the field. My current research focuses on spatial–magnitude associations and the mental representation of objects' physical and real-world sizes.

Academic Appointments

Research Assistant	İzmir University of Economics *Department of Psychology, SMART Lab*	2023 - Present

Education and Training

Ph.D. (Experimental Psychology)	İzmir University of Economics	2025 - Present
B.Sc. (Psychology)	İzmir University of Economics *Graduated with High Honors*	2020 - 2025

Funding / Research Support

The Scientific and Technological Research Council of Türkiye (TÜBİTAK) 2024 – Present
TÜBİTAK 2209-A 2025, Undergraduate Research Project Funding Program
Title: Spatial representation of object size: Lateralized responses to the centered vs. lateralized presentation of real-life objects
Role: Principal Investigator
Advisor: Seda Dural

Manuscripts in Progress

Bulut, M., Candemir, A., Şefikoğlu, M., Haugen, B., Çetinkaya, H., & Dural, S. (2025, July 15). Measuring SNARC effect: Different task setups reveal divergent spatial-numerical associations. https://doi.org/10.31219/osf.io/2wp9q_v1

Dural, S., Şefikoğlu, M., & Çetinkaya, H. (under review). Space-magnitude associations modulate the familiar-size Stroop effect in visual size judgments. *Psychological Research.* Submission ID: 4c78d219-bed2-42aa-908c-7d379623f0cf

Preregistrations

Şefikoğlu, M., Dural, S., & Çetinkaya, H. (2025, April 16). Spatial representation of object size: Lateralized responses to the centered vs. lateralized presentation of real-life objects. https://doi.org/10.17605/OSF.IO/A5NRW

Bulut, M., Candemir, A., Şefikoğlu, M., Haugen, B., Cetinkaya, H., & Dural, S. (2024, March 4). Measuring directional spatial-numerical associations: Can we detect it with visuospatial-numerical interactions in a go/no-go task setup? https://doi.org/10.17605/OSF.IO/YH93J

Conference Presentations

Şefikoğlu, M., Peksoy, C. N., Tosun, C., Korkut I., & Dural, S. (2024, September 5-7). *The interplay between the Stroop congruency and MNL compatibility in the object size judgment task* [Poster presentation]. National Congress of Graduate Psychology Students, Antalya, Turkiye.

Teaching

Quantitative Methods in Psychology I 2025 – Present
Teaching Assistant