Ahmet Semih Marufoğlu

Psychologist

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I completed my Bachelor's degree in Psychology at Akdeniz University. My motivation is to engage with open-access resources across various disciplines throughout my lifetime of learning. My primary research interests include Human Vision, Face Perception, Computer Science and Cognitive Neuroscience. Therefore, I am keen to pursue a Master's degree in Neuroscience, which is a multifaceted field.

🎓 Education

B.A in Psychology   2023
Akdeniz University Department of Psychology   Antalya, Turkey
Honours Degree

🔬 Research Experience

Undergraduate Research Assistant   2021 – 2023
Akdeniz University Cognitive Neuroscience Lab   Antalya, Turkey
I worked on EEG, EMG, and GSR which tasks include experimental design,
data, collecting, data analysis, and data filtering.

🧩 Skills

Research Skills	**Laboratory Skills**	**Statistical Skills**
EEG and EMG -mostly use BrainVision-, Data Collection, Data Processing, Data Analysis, Filtering, and Experimental Designs	*Software: E-Prime 3, PsychoPy, BrainVision, Adobe PS, MS Office*	*Jamovi, Python -Pandas-, R, MS Excel*

📚 Courses

The use of EEG in cognitive neuroscience research: Basic and advanced   2020
analysis techniques   Ankara, Turkey
18th National Congress of Neuroscience

Eye tracking methods   2020
18th National Congress of Neuroscience   Ankara, Turkey

📰 Publications

Am I Still Cute? Examining Images of Pareidolia in the Context of   2023
Baby-Schema and Spatial Frequency
*Ahmet Semih Marufoğlu, Furkan Alagöz, Evrim Gülbetekin
- *Scientific poster PC-69 at 21st National Congress of Neuroscience*

Is This Dog Cute or Sad? A Behavioral and Electrophysiological Study of   2023
the Effect of AU101 Facial Expression in Dogs on Human Face Perception
Furkan Alagöz, Tuba Kürne, *Ahmet Semih Marufoğlu, Evrim Gülbetekin
- *Scientific poster PC-68 at 21st National Congress of Neuroscience*