

# 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

Akdeniz University Department of Psychology  
Honours Degree

2023  
Antalya, Turkey

### Research Experience

#### Undergraduate Research Assistant

Akdeniz University Cognitive Neuroscience Lab  
I worked on EEG, EMG, and GSR which tasks include experimental design, data, collecting, data analysis, and data filtering.

2021 – 2023  
Antalya, Turkey

### Skills

#### Research Skills

EEG and EMG -mostly use  
BrainVision-, Data  
Collection, Data Processing,  
Data Analysis, Filtering, and  
Experimental Designs

#### Laboratory Skills

Software: E-Prime 3,  
PsychoPy, BrainVision,  
Adobe PS, MS Office

#### Statistical Skills

Jamovi, Python -Pandas-, R,  
MS Excel

### Courses

#### The use of EEG in cognitive neuroscience research: Basic and advanced analysis techniques

18th National Congress of Neuroscience

2020  
Ankara, Turkey

#### Eye tracking methods

18th National Congress of Neuroscience

2020  
Ankara, Turkey

### Publications

#### Yine de Sevimli miyim? Pareidolia İmgelerinin Bebek Şeması ve Uzamsal Frekans Bağlamında İncelenmesi

\*Ahmet Semih Marufoğlu, Furkan Alagöz, Evrim Gülbetekin  
- Scientific poster PP-69

09 Jun 2023

#### Bu Köpek Sevimli mi Yoksa Üzgün mü? Köpeklerdeki AU101 Yüz İfadesinin İnsanların Yüz Algısı Üzerindeki Etkisinin Davranışsal ve Elektrofizyolojik Olarak İncelenmesi

Furkan Alagöz, Tuba Kürne, \*Ahmet Semih Marufoğlu, Evrim Gülbetekin  
- Scientific poster PP-68

09 Jun 2023