Maya Deniz Yilmaz

Curriculum Vitae

Gutstrasse 227 8047 Zürich, Switzerland +41 78 317 68 57 mayadeniz.yilmaz@uzh.ch



Education

09/2022 - Now MSc. in Psychology, University of Zürich.

 Thesis: Real-time fMRI Neurofeedback for Training Self Regulation of Reward Activation, under supervision of Prof. Paul Sauseng

09/2019 - 07/2022 **BSc. in Psychology**, University of Zürich.

o Thesis: Suicidal Ideation Detection from Social Media Posts through Machine Learning Algorithms, under supervision of Prof. Nicolas Langer

Research Internships

02/2023 - 08/2023 Research Internship at the Psychiatric University Hospital Zurich.

Supervisors: Anna Trippel and Ladina Gubser

- o Literature research, study coordination and recruitment of participants
- Carrying out fMRI measurements (including ECG measurements)
- Preparation of Trial Master File
- Testing and review of data management software "REDCap"

08/2021 - 12/2021 Research Internship at the Psychiatric University Hospital Zurich.

Supervisor: Dr. Robin von Rotz

- o Data entry in data management software "REDCap"
- o Carrying out fMRI measurements (including ECG measurements)
- o Data preparation and analysis in MATLAB and R

08/2021 - 12/2021 Research Internship at the Professorship for Psychopathology and Clinical Intervention, *University of Zürich*.

Supervisor: Dr. Shauna Roehner

- o Member of the Organizing Committee of the CCP-YRN Convention
- o Literature research, recruitment of test participants and data entry in SPSS

Experience

09/2023 - Now Podcast-Tutor at the Professorship for Neuropsychology and Cognitive Neuroscience, *University of Zürich*.

09/2023 - 12/23 Lecture Hall Tutor of the course "Computer Assisted Data Analysis", *University of Zürich*.

09/2022 - Now Lecture Hall Tutor of the course "Statistics 2", University of Zürich.

09/2022 - Now Lab Tutor, Institute of Psychology, University of Zürich.

Evaluating blood, saliva, hair and fingernail samples

01/2022 - 02/2024 Tutor at the Professorship for Clinical Psychology and Psychotherapy, University of Zürich.

Personal assistant of Dr. Susanne Fischer

- o Literature research, summary and data extraction for meta-analysis on the effects of stress interventions on biomarkers
- Risk of bias assessments
- o Social media management
- o Meta-analysis on effect of temperature changes on depression and anxiety rates in the population

 $09/2021 \text{ -} \text{Now} \quad \textbf{Podcast-Tutor at the Professorship for Psychology of Motivation, Volition, and}$

Emotion, *University of Zürich*.

09/2020 - Now Podcast-Tutor at the Professorship for Psychological Methods, Evaluation and

Statistics, *University of Zürich*.

Language and Skills

Languages

Turkish Mother language

English Fluent

German Fluent, Deutsches Sprachdiplom C1

Computer Skills

Proficient Statistics Software R, MATLAB, Microsoft Office, iWork

Basic Knowledge SPSS, OpenNFT, HTML & CSS