

Res. Asst. SERENAY ÇAKAR

Personal Information

Office Phone: [+90 312 210 5318](tel:+903122105318)

Fax Phone: [+90 312 210 2959](tel:+903122102959)

Email: serenay@metu.edu.tr

Web: <https://avesis.metu.edu.tr/serenay>

International Researcher IDs

ScholarID: cBlkuQAAAAJ

ORCID: 0000-0003-1434-6304

Publons / Web Of Science ResearcherID: ABA-7924-2021

ScopusID: 57957021400

Yoksis Researcher ID: 316856

Education Information

Doctorate, Middle East Technical University, Faculty of Arts and Sciences, Department of Statistics, Turkey 2022 - Continues

Research Areas

Statistical Analysis and Applications

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Arts and Sciences, Department of Statistics, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Hybrid statistical and machine learning modeling of cognitive neuroscience data**
Çakar S., Gökalp Yavuz F.
Journal of Applied Statistics, vol.51, no.6, pp.1076-1097, 2024 (SCI-Expanded)
- Nested and robust modeling techniques for fNIRS data with demographics and experiment related factors in n-back task**
Çakar S., Gökalp Yavuz F.
NEUROSCIENCE RESEARCH, vol.186, pp.59-72, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- Dependency Structure-Based Cognitive Data Analysis**
ÇAKAR S., GÖKALP YAVUZ F.
5th International Conference on Data Science and Applications (ICONDATA'22), Fethiye, Turkey, 07 September

2022

Metrics

Publication: 3

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1