

Res. Asst. OSMAN KEREM ATEŞ

Personal Information

Email: osmankeremates@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/osmankeremates>

International Researcher IDs

ScholarID: e06rDioAAAAJ

ORCID: 0000-0002-8011-9655

Publons / Web Of Science ResearcherID: GYD-9181-2022

ScopusID: 57221554232

Yoksis Researcher ID: 376694

Education Information

Doctorate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 2021 - Continues

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 2018 - 2021

Undergraduate, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey 2009 - 2015

Dissertations

Postgraduate, PSO Based Classification of EEG Signals Recorded During Imagery of Hand Grasp Movement, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, 2021

Research Areas

Biomedical Engineering, Electrical and Electronics Engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, 2022 - Continues

Papers Published in Refereed Scientific Meetings

- I. **Optimal Feature Selection Using Harris Hawk Optimization for Music Emotion Recognition**
ATEŞ O. K.
2nd International Congress of Electrical and Computer Engineering, 22 - 25 November 2023, pp.391-399
- II. **X-Band Pyramidal Horn Antenna Directivity Optimization with Symbiotic Organism Search Algorithm**
SAĞ ÖRNEK R., ATEŞ O. K., BOĞA A. Y., DANAYİYEN Y.
5th Global Power, Energy and Communication Conference (GPECOM), Nevşehir, Turkey, 14 - 16 June 2023, pp.519-523
- III. **Classification of EEG Signals Recorded During Imagery of Hand Grasp Movement**
ATEŞ O. K., AYDEMİR Ö.

TIPTEKNO 2020, 19 November 2020

IV. El İle Kavrama Girişiminin Hayali Sırasında Kaydedilmiş EEG İşaretlerinin Sınıflandırılması

Ateş O. K., Aydemir Ö.

Medical Technologies Congress, İzmir, Turkey, 19 - 20 November 2020, pp.1-4