

Personal Information

Email: erman.oz@erdogan.edu.tr

Web: <https://avesis.erdogan.edu.tr/erman.oz>

International Researcher IDs

ORCID: 0000-0002-9638-0233

Yoksis Researcher ID: 185593

Education Information

Doctorate, Sakarya University, Faculty Of Computer And Information Sciences, Department Of Computer Engineering, Turkey 2015 - 2022

Postgraduate, Sakarya University, Faculty Of Computer And Information Sciences, Department Of Computer Engineering, Turkey 2013 - 2015

Undergraduate, Suleyman Demirel University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2007 - 2012

Dissertations

Doctorate, YAZILIM TANIMLI AĞLAR ÜZERİNDE MAKİNE ÖĞRENİMİ KULLANARAK OPTİMAL ÖZELLİK ÇİFTLERİNİ BELİRLEME VE ANOMALİ TESPİTİ, Sakarya University, Faculty Of Computer And Information Sciences, Department Of Computer Engineering, 2022

Postgraduate, Derin paket analizi ile ddos ataklarının tespiti ve dlp uygulaması, Sakarya University, Faculty Of Computer And Information Sciences, Department Of Computer Engineering, 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Toward lightweight intrusion detection systems using the optimal and efficient feature pairs of the Bot-IoT 2018 dataset**
Ozer E., Iskefiyeli M., Azimjonov J.
INTERNATIONAL JOURNAL OF DISTRIBUTED SENSOR NETWORKS, vol.17, no.10, 2021 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Machine Learning Based Feature Optimization and Early Detection System in Heart Diseases**
Özer E.
7th International Symposium on Innovative Approaches in Smart Technologies (ISAS), İstanbul, Turkey, 23 - 25 November 2023
- II. **DEEP LEARNING-BASED SYSTEM FOR ANOMALY DETECTION IN REAL NETWORKS**
Özer E.
V. INTERNATIONAL ANATOLIAN CONGRESS ON MULTIDISCIPLINARY SCIENTIFIC RESEARCH, 21 - 23 July 2023, pp.337
- III. **COMBI BOILER CONTROL USING FUZZY LOGIC TECHNIQUE**

Özer E.

V. INTERNATIONAL ANATOLIAN CONGRESS ON MULTIDISCIPLINARY SCIENTIFIC RESEARCH, 21 - 23 July 2023, pp.336

IV. Detection of DDoS Attack via Deep Packet Analysis in Real Time Systems

Ozer E., Iskefiyeli M.

2017 International Conference on Computer Science and Engineering (UBMK), Antalya, Turkey, 5 - 08 October 2017, pp.1137-1140

V. Traffic Intensity Estimation Using Real Time Computer Vision System

Özer E.

2ND INTERNATIONAL SYMPOSIUM ON INNOVATIVE TECHNOLOGIES IN ENGINEERING AND SCIENCE, Karabük, Turkey, 18 - 20 June 2014, pp.55-60

Metrics

Publication: 6

Citation (WoS): 4

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 1