Öğr. Gör. Dr. Ozan Zorlu

Kişisel Bilgiler

E-posta: ozan.zorlu@tedu.edu.tr
Web: https://avesis.tedu.edu.tr/ozan.zorlu

Uluslararası Araştırmacı ID'leri
ScholarID: hWhlv6EAAAAJ
ORCID: 0000-0003-1357-8082
ScopusID: 57062865200

Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği A.B.D, Türkiye 2018 - 2024

Verdiği Dersler

Etik Hackleme ve Karşı Tedbirler, Lisans, 2024-2025

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **A blockchain-based secure framework for data management**
    Zorlu O., ÖZSOY A.
    IET Communications, cilt.18, sa.10, ss.628-653, 2024 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. **A Role-Based Access Control Management Model on Blockchain for Restricted Facilities: An Airport Example**
    Zorlu O., ÖZSOY A., SERT S. A.
    10th International Conference on Recent Advances in Air and Space Technologies, RAST 2023, İstanbul, Türkiye, 7 - 09 Haziran 2023

II. **An Immutable Navigation Database on Blockchain**
    Zorlu O., ÖZSOY A.
    10th International Conference on Recent Advances in Air and Space Technologies, RAST 2023, İstanbul, Türkiye, 7 - 09 Haziran 2023

III. **GPU-based parallel genetic algorithm for increasing the coverage of WSNs**
    Zorlu O., DİLEK S., ÖZSOY A.
    23rd IEEE International Conference on Parallel and Distributed Systems, ICPADS 2017, Shenzhen, Çin, 15 - 17 Aralık 2017, cilt.2017-December, ss.640-647

IV. **Node placement with evolutionary algorithms for maximum coverage of heterogeneous WSNs Heterojen KAAlarda Maksimum Kapsama için Evrimsel Algoritma ile Düğüm Yerleştirme**
    Zorlu O., Sahingoz O. K.
    25th Signal Processing and Communications Applications Conference, SIU 2017, Antalya, Türkiye, 15 - 18 Mayıs 2017

V. **Increasing the coverage of homogeneous wireless sensor network by genetic algorithm based deployment**
Zorlu O., Sahingoz O. K.
6th International Conference on Digital Information and Communication Technology and Its Applications, DICTAP 2016, Konya, Türkiye, 21 - 23 Temmuz 2016, ss.109-114

VI. **Routing unmanned aerial vehicles as adapting to capacitated vehicle routing problem with genetic algorithms**
Zorlu O.
7th International Conference on Recent Advances in Space Technologies, RAST 2015, İstanbul, Türkiye, 16 - 19 Haziran 2015, ss.675-679

VII. **Yazilim mimarisi geri kazanimi : Hiyerarşik kümeleme yöntemi**
Zorlu O.
9th Turkish National Software Engineering Symposium, UYMS 2015, İzmir, Türkiye, 9 - 11 Eylül 2015, cilt.1483, ss.733-743

Metrikler

Yayın: 8
Atıf (Scopus): 60
H-İndeks (Scopus): 3