

Assoc. Prof. ALİ GEZER

Personal Information

Email: agezer@kayseri.edu.tr

Web: <https://avesis.kayseri.edu.tr/aligezer>

International Researcher IDs

ScholarID: u-WbCTEAAAAJ

ORCID: 0000-0001-8265-1736

ScopusID: 35487489900

Yoksis Researcher ID: 58108

Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Elektronik Mühendisliği, Turkey 2003 - 2011

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, Turkey 2001 - 2003

Undergraduate, Marmara University, Faculty Of Technical Education, Elektronik Ve Bilgisayar Eğitimi, Turkey 1994 - 1999

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, ÖZ-BENZERLİĞİN DEĞERLENDİRİLMESİNDE YENİ YAKLAŞIMLAR VE IPV6 PAKET TRAFİĞİNİN KARAKTERİZASYONU , Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Elektronik Mühendisliği, 2011

Postgraduate, eg, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği, 2003

Research Areas

Electrical and Electronics Engineering, Electronic, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Kayseri University, Teknik Bilimler Meslek Yüksekokulu, Elektronik ve Otomasyon Bölümü, 2020 - Continues

Assistant Professor, Erciyes University, Kayseri Meslek Yüksekokulu, Elektronik Ve Otomasyon, 2018 - Continues

Assistant Professor, Erciyes University, Kayseri Meslek Yüksekokulu, Elektronik Ve Otomasyon, 2010 - 2018

Academic and Administrative Experience

Manager of Research and Application Center, Kayseri University, Teknik Bilimler Meslek Yüksekokulu, Elektronik ve

Courses

Programlanabilir Denetleyiciler, Associate Degree, 2013 - 2014
Bilişim Ağları ve Veri Haberleşmesi, Associate Degree, 2013 - 2014
Analog Elektronik, Associate Degree, 2013 - 2014
Güç Elektroniği, Associate Degree, 2013 - 2014
Antenler ve Mikrodalga Teknolojisi, Associate Degree, 2013 - 2014
RF Tekniği, Associate Degree, 2013 - 2014
Elektrik Motor ve Sürücüler, Associate Degree, 2013 - 2014
Senkro Servo Sistemler, Associate Degree, 2013 - 2014
Amplifikatörler ve Osilatörler, Associate Degree, 2013 - 2014
Enstrumantasyon, Associate Degree, 2013 - 2014
Endüstriyel Elektronik Uygulamaları, Associate Degree, 2013 - 2014
Doğru Akım Devre Analizi, Associate Degree, 2013 - 2014
İşlemsel Yükselteçler, Associate Degree, 2013 - 2014
Sayısal Haberleşme, Associate Degree, 2013 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Delay Measurement and Analysis of Unreachable Hosts of Internet**
GEZER A.
INTERNATIONAL ARAB JOURNAL OF INFORMATION TECHNOLOGY, vol.19, no.1, pp.63-71, 2022 (SCI-Expanded)
- II. **Improving IEEE 802.15.4 channel access performance for IoT and WSN devices**
GEZER A., ÖKDEM S.
COMPUTERS & ELECTRICAL ENGINEERING, vol.87, 2020 (SCI-Expanded)
- III. **Improving IEEE 802.15.4 performance with a switched Gold sequence chip formation**
GEZER A.
WIRELESS NETWORKS, vol.26, no.6, pp.4579-4593, 2020 (SCI-Expanded)
- IV. **A flow-based approach for Trickbot banking trojan detection**
Gezer A., Warner G., Wilson C., Shrestha P.
COMPUTERS & SECURITY, vol.84, pp.179-192, 2019 (SCI-Expanded)
- V. **Large-scale round-trip delay time analysis of IPv4 hosts around the globe**
Gezer A.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.27, no.3, pp.1998-2009, 2019 (SCI-Expanded)
- VI. **Packet traffic features of IPv6 and IPv4 protocol traffic**
Ciflikli C., Gezer A., Özşahin A. T.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.20, no.5, pp.727-749, 2012 (SCI-Expanded)
- VII. **Self similarity analysis via fractional Fourier transform**
Ciflikli C., Gezer A.
SIMULATION MODELLING PRACTICE AND THEORY, vol.19, no.3, pp.986-995, 2011 (SCI-Expanded)
- VIII. **BitTorrent packet traffic features over IPv6 and IPv4**
Ciflikli C., Gezer A., ÖZŞAHİN A. T., Ozkasap O.
SIMULATION MODELLING PRACTICE AND THEORY, vol.18, no.9, pp.1214-1224, 2010 (SCI-Expanded)
- IX. **Comparison of Daubechies wavelets for Hurst parameter estimation**
Ciftlikli C., Gezer A.

Refereed Congress / Symposium Publications in Proceedings

I. Characterization of Network Traffic Data: A Data Preprocessing and Data Mining Application

KAHYA ÖZYİRMİDOKUZ E., GEZER A., ÇİFLİKLİ C.

DATA ANALYTICS 2012, Spain, 01 August 2012

Metrics

Publication: 12

Citation (WoS): 28

Citation (Scopus): 46

H-Index (WoS): 3

H-Index (Scopus): 4

Non Academic Experience

Milli Eğitim Bakanlığı