

Lect. ÖZGÜR GÜLTEKİN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAG-9133-2020

ScopusID: 57397351400

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Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Bilgisayar Mühendisliği (Dr), Turkey 2019 - Continues

Undergraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Bilgisayar Mühendisliği Bölümü, Turkey 2016 - 2019

Postgraduate, Ihsan Dogramaci Bilkent University, Institute Of Educational Sciences, Computer and Instructional Technology Teacher Education, Turkey 2010 - 2011

Undergraduate, Ihsan Dogramaci Bilkent University, Faculty Of Education, Department Of Computer And Education Technologies Teaching, Turkey 2005 - 2010

Foreign Languages

English, C1 Advanced

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Neural Networks, Software

Academic Titles / Tasks

Lecturer, Eskisehir Osmangazi University, EĞİTİM BİLİMLERİ ENSTİTÜSÜ, Eğitim Bilim. Ens., 2020 - Continues

Lecturer, Eskisehir Osmangazi University, REKTÖRLÜK, Enformatik, 2018 - 2020

Expert, Eskisehir Osmangazi University, REKTÖRLÜK, Enformatik, 2012 - 2018

Courses

Basic Computer Science, Undergraduate, 2012 - 2013

Basic Computer Science, Undergraduate, 2012 - 2013

Basic Information Technologies, Undergraduate, 2013 - 2014, 2012 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Multisensory data fusion-based deep learning approach for fault diagnosis of an industrial autonomous transfer vehicle**
GÜLTEKİN Ö., ÇINAR E., ÖZKAN K., YAZICI A.
Expert Systems with Applications, vol.200, 2022 (SCI-Expanded)
- II. **Real-Time Fault Detection and Condition Monitoring for Industrial Autonomous Transfer Vehicles Utilizing Edge Artificial Intelligence**
Gültekin Ö., Çinar E., Özkan K., Yazıcı A.
SENSORS, vol.22, no.9, 2022 (SCI-Expanded)
- III. **A novel deep learning approach for intelligent fault diagnosis applications based on time-frequency images**
Gültekin Ö., Çinar E., Özkan K., Yazıcı A.
NEURAL COMPUTING & APPLICATIONS, vol.34, no.6, pp.4803-4812, 2022 (SCI-Expanded)

Books & Book Chapters

- I. **Basics of Data Analytics**
GÜLTEKİN Ö.
in: BUSINESS ANALYTICS, KAPANOĞLU Muzaffer, Editor, Anadolu University, Eskişehir, pp.83-113, 2020
- II. **İşlemtabloları ile Veri Düzenleme ve Denetleme**
KAPANOĞLU M., GÜLTEKİN Ö.
in: İŞLETME ANALİTİĞİ, Muzaffer KAPANOĞLU, Fikret ER, Editor, Anadolu Üniversitesi Açıköğretim Fakültesi, Eskişehir, pp.52-81, 2016
- III. **İşlemtabloları ile Veri Yönetimi ve Analizi**
KAPANOĞLU M., GÜLTEKİN Ö.
in: İŞLETME ANALİTİĞİ, Muzaffer KAPANOĞLU, Fikret ER, Editor, Anadolu Üniversitesi Açıköğretim Fakültesi, Eskişehir, pp.82-109, 2016
- IV. **İşletme Analitiği: Yöntemler ve Yazılımları**
ABDALLA S., GÜLTEKİN Ö.
in: İŞLETME ANALİTİĞİ, Muzaffer KAPANOĞLU, Fikret ER, Editor, Anadolu Üniversitesi Açıköğretim Fakültesi, Eskişehir, pp.26-51, 2016
- V. **İşlemtabloları ile Veri Madenciliği**
KAPANOĞLU M., GÜLTEKİN Ö.
in: İŞLETME ANALİTİĞİ, Muzaffer KAPANOĞLU, Fikret ER, Editor, Anadolu Üniversitesi Açıköğretim Fakültesi, Eskişehir, pp.190-214, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Advantage of using web 2 0 applications in class**
AYDINOL A. B., GÜLTEKİN Ö.
Proceedings of the fifteenth annual conference on Innovation and technology in computer science education - ITICSE '10, Bilkent, Ankara, Turkey, Turkey, 26 - 30 June 2010, pp.308
- II. **The effect of video tutorials on learning spreadsheets**
AYDINOL A. B., GÜLTEKİN Ö.
Proceedings of the fifteenth annual conference on Innovation and technology in computer science education -

Metrics

Publication: 10

Citation (WoS): 57

Citation (Scopus): 117

H-Index (WoS): 3

H-Index (Scopus): 3

Scholarships

2211-A Genel Yurt İçi Doktora Burs Programı, TÜBİTAK, 2020 - 2025