Asst. Prof. OĞUZHAN ÖZTAŞ

Personal Information

Email: ooztas@gelisim.edu.tr
Web: https://avesis.gelisim.edu.tr/ooztas

International Researcher IDs
ScholarID: bQVzlsUAAAAJ
ORCID: 0000-0001-7392-4771
Publons / Web Of Science ResearcherID: C-7430-2019
ScopusID: 22986498200

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, Turkey 1997 - 2001
Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Sistem Analizi Pr., Turkey 1990 - 1992
Undergraduate, Istanbul Technical University, Fen-Edebiyat, Matematik Mühendisliği, Turkey 1984 - 1989

Foreign Languages

English, B2 Upper Intermediate

Research Areas

algorithms, Computer Graphics, Database and Data Structures, Artificial Intelligence, Computer Learning and Pattern Recognition, Software

Academic and Administrative Experience

Head of Department, Istanbul Gelisim University, FACULTY OF ENGINEERING AND ARCHITECTURE, COMPUTER ENGINEERING, 2024 - Continues

Courses

BİLGİSAYAR PROGRAMLAMA 2, Undergraduate, 2023 - 2024
INTERNET PROGRAMLAMA, Undergraduate, 2023 - 2024
ÖRÜNTÜ TANIMA VE BİLGİSAYARDA GÖRME, Postgraduate, 2023 - 2024
INTERNET VE WEB PROGRAMLAMA, Undergraduate, 2023 - 2024
VERİTABANI YÖNETİMİ, Undergraduate, 2023 - 2024
BİLGİSAYAR PROGRAMLAMA 1, Undergraduate, 2023 - 2024

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Control in networked systems with fuzzy logic**
AKBULUT A., ÖZTAŞ O.
Turkish Journal of Electrical Engineering and Computer Sciences, vol.21, no.1, pp.225-233, 2013 (SCI-Expanded)
II. **EQS: A computer software using fuzzy logic for equipment selection in mining engineering**
Başçetin A., ÖZTAŞ O., KANLI A. İ.
Journal of the Southern African Institute of Mining and Metallurgy, vol.106, no.1, pp.63-70, 2006 (SCI-Expanded)
III. **The use of neural networks on VLE data prediction**
Bilgin M., HASDEMİR İ. M., ÖZTAŞ O.
Journal of Scientific and Industrial Research, vol.63, no.4, pp.336-343, 2004 (SCI-Expanded)

Articles Published in Other Journals

I. **A machine-learning approach for nonalcoholic steatohepatitis susceptibility estimation**
Ghadiri F., Husseini A. A., Öztaş O.
Indian Journal of Gastroenterology, vol.41, no.5, pp.475-482, 2022 (ESCI)
II. **Fingerprint recognition system design**
Sonmez O. S., ÖZTAŞ O.
Istanbul University - Journal of Electrical and Electronics Engineering, vol.9, no.2, pp.983-995, 2009 (Scopus)
III. **Face recognition and reconstruction using eigenfaces**
Altiok G., ÖZTAŞ O.
Istanbul University - Journal of Electrical and Electronics Engineering, vol.9, no.2, pp.997-1001, 2009 (Scopus)
IV. **Handwritten character recognition system using artificial neural networks**
GÖRGEL P., ÖZTAŞ O.
Istanbul University - Journal of Electrical and Electronics Engineering, vol.7, no.1, pp.309-313, 2007 (Scopus)

Metrics

Publication: 7
Citation (Scopus): 43
H-Index (Scopus): 2