

Asst. Prof. AYŞE ŞERBETÇİ TURAN

Personal Information

Email: asturan@ticaret.edu.tr

Web: <https://avesis.ticaret.edu.tr/asturan>

International Researcher IDs

ScholarID: kCyqHDQAAAAJ

ORCID: 0000-0003-4039-7244

ScopusID: 57215810827

Yoksis Researcher ID: 129471

Education Information

Doctorate, Gebze Technical University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), Turkey 2015 - 2020

Postgraduate, Fatih University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2009 - 2011

Undergraduate, Hacettepe University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2003 - 2009

Dissertations

Doctorate, Person re-identification using novel regularization methods in deep networks, Gebze Technical University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (Dr), 2020

Postgraduate, Semi-automatic acquisition of semantic taxonomy from large text corpora for Turkish semantic lexicon construction, Fatih University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), 2011

Research Areas

Computer Sciences, Engineering and Technology

Courses

Bitirme Projesi, Undergraduate, 2023 - 2024

Bilgi Güvenliği Alanında Veri Madenciliği, Postgraduate, 2023 - 2024

Yazılım Mühendisliği, Undergraduate, 2023 - 2024

Operating Systems, Undergraduate, 2023 - 2024

Bilgisayar Mühendisliğine Giriş, Undergraduate, 2023 - 2024

Veri Madenciliği, Undergraduate, 2023 - 2024

Bilgi Güvenliği Alanında Veri Madenciliği, Postgraduate, 2022 - 2023

Veri Madenciliği, Undergraduate, 2022 - 2023

Yazılım Mühendisliği, Undergraduate, 2022 - 2023

Programlama, Associate Degree, 2022 - 2023

Programlama Dilleri, Undergraduate, 2022 - 2023

Bilgisayar Mühendisliğine Giriş, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Regularizing Binary Neural Networks via Ensembling for Efficient Person Re-identification**
ŞERBETÇİ TURAN A., Akgul Y. S.
IEEE Access, vol.11, pp.59446-59455, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Tree-Structured Binary Neural Networks**
ŞERBETÇİ TURAN A., AKGÜL Y. S.
29th Signal Processing and Communications Applications Conference (SIU), Turkey, 23 April 2021
- II. **Extraction of semantic word relations in Turkish from dictionary definitions**
ŞERBETÇİ TURAN A.
Proceedings of the ACL 2011 Workshop on Relational Models of Semantics, United States Of America, 10 June 2011