

Lect. SENA NUR BENLİ

Personal Information

Email: snbenli@gelisim.edu.tr

Web: <https://avesis.gelisim.edu.tr/snbenli>

International Researcher IDs

ORCID: 0000-0001-5076-6678

Yoksis Researcher ID: 355368

Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Computer Engineering , Turkey
2023 - Continues

Postgraduate, Bilecik Seyh Edebali University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2019 -
2021

Undergraduate, Kto Karatay University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2016 - 2017

Undergraduate, Anadolu University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2016 - 2017

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, DERİN EVRİŞİMLİ YAPAY SİNİR AĞI KULLANARAK MEYVE YAPRAĞI HASTALIK TESPİTİ, Bilecik Seyh
Edebali University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği (YI) (Tezli), 2021

Research Areas

Computer Sciences, algorithms, Computer Vision, Theoretical Computer Science, Artificial Intelligence, Computer
Learning and Pattern Recognition, Software

Academic Titles / Tasks

Lecturer, Istanbul Gelisim University, ISTANBUL GELISIM VOCATIONAL SCHOOL, 2021 - Continues

Academic and Administrative Experience

Program Coordinator, Istanbul Gelisim University, ISTANBUL GELISIM VOCATIONAL SCHOOL, COMPUTER
TECHNOLOGIES, 2024 - Continues

Internship Coordinator, Istanbul Gelisim University, ISTANBUL GELISIM VOCATIONAL SCHOOL, 2022 - 2024

Courses

CRYPTOLOGY ALGORITHMS, Associate Degree, 2023 - 2024
OBJECT ORIENTED PROGRAMMING, Associate Degree, 2022 - 2023, 2021 - 2022
CRYPTOLOGY ALGORITHMS, Associate Degree, 2023 - 2024
OBJECT ORIENTED PROGRAMMING, Associate Degree, 2023 - 2024
OBJECT ORIENTED PROGRAMMING, Associate Degree, 2023 - 2024
OBJECT ORIENTED PROGRAMMING, Associate Degree, 2022 - 2023, 2021 - 2022
PROGRAMMING BASICS, Associate Degree, 2022 - 2023, 2021 - 2022
SYSTEM ANALYSIS AND DESIGN, Associate Degree, 2022 - 2023
PROGRAMMING BASICS, Associate Degree, 2022 - 2023, 2021 - 2022
SYSTEM ANALYSIS AND DESIGN, Associate Degree, 2022 - 2023
CRYPTOLOGY ALGORITHMS, Associate Degree, 2021 - 2022
INTRODUCTION TO INFORMATION TECHNOLOGIES, Associate Degree, 2021 - 2022
CRYPTOLOGY ALGORITHMS, Associate Degree, 2021 - 2022
INTRODUCTION TO INFORMATION TECHNOLOGIES, Associate Degree, 2021 - 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance Analysis of Artificial Neural Networks in the Diagnosis of Thyroid Diseases**
MUMCU M. C., AYKUT E., BENLİ S. N., ERDOĞAN K., YAVUZ İ.
International Conference on Advances in Electrical-Electronics Engineering and Computer Science (ICEECS 2024),
Ankara, Turkey, 9 - 10 November 2024
- II. **ÜÇ FAZLI ASENKRON MOTORUN PLC VE HMI İLE MODBUS ÜZERİNDEN KONTROLÜ**
AYKUT E., ERDOĞAN K., YAVUZ İ., MUMCU M. C., BENLİ S. N.
Ases III. International Bandırma Scientific Studies Conference, Balıkesir, Turkey, 11 - 13 October 2024, pp.102
- III. **Ladder Diyagramı İle Arduino Programlama**
Yavuz İ., Benli S. N., Mumcu M. C., Erdoğan K.
Ases International Bandırma Scientific Studies Conference, Balıkesir, Turkey, 27 - 29 October 2023, pp.167
- IV. **DERİN EVRİŞİMLİ SİNİR AĞI KULLANARAK BİTKİ YAPRAĞI HASTALIKLARININ TESPİTİ ÜZERİNE ARAŞTIRMA / RESEARCH ON PLANT LEAF DİSEASE DETECTİON USING DEEP CONVOLUTIONAL NEURAL NETWORK**
BENLİ S. N.
7. Uluslararası Mimarlık ve Mühendislik Kongresi, Turkey, 25 April 2021, pp.360-383

Patent

Benli S. N., GÖRME ENGELLİ BİREYLER İÇİN GELİŞTİRİLMİŞ VE İÇERDİĞİ LİDAR SENSÖRÜ İLE TARAMA YAPABİLEN KEMER, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2022/016406 , Standard Registration, 2022