

Lect. HALİL İBRAHİM ÖZDEMİR

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Kütahya Dumlupınar University, Faculty of Graduate Studies, Electrical-Electronics, Turkey 2024 - Continues

Postgraduate, Kütahya Dumlupınar University, Lisansüstü Eğitim Fakültesi, Elektrik ve Elektronik

Teknolojileri(Mühendisliği), Turkey 2019 - 2022

Undergraduate, Afyon Kocatepe University, Mühendislik Fakültesi, Biyomedikal Mühendisliği, Turkey 2014 - 2018

Certificates, Courses and Trainings

Cyber Security, Beyaz Şapkalı Hacker Eğitimi, Ankara Üniversitesi, 2023

Health&Medicine, İlk yardım, Kütahya Sağlık Bilimleri Üniversitesi Tıp Fakültesi İlk Yardım Eğitim Merkezi, 2023

Vocational Course, Programlanabilir Lojik Kontrol , Halk Eğitim Merkezi, 2019

Research Areas

Computer Vision, Neural Networks, Programming Languages

Academic Titles / Tasks

Lecturer, Kütahya Health Sciences University, Simav Sağlık Hizmetleri Meslek Yüksekokulu, Bilgisayar Teknolojisi Bölümü, 2022 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. COMPARISON OF THE SUCCESS OF KNN OPTIMIZED WITH ARTIFICIAL BEE COLONY AND KNN OPTIMIZED WITH CAMEL OPTIMIZATION IN DIABETES CLASSIFICATION**
Özdemir H. İ.
TEKBİD 2024, Kütahya, Turkey, 17 - 19 May 2024
- II. Using Artificial Intelligence in Healthcare and Education: Large Language Models (LLM) and Generative Adversarial Network Models (GAN)**
Efe A. A., Özdemir H. İ., Arık Ö.
İnovatif Tıp Teknolojileri ve Yapay Zeka Kongresi 2024, Kütahya, Turkey, 26 - 27 April 2024, pp.14-29
- III. COMPARISON OF THE SUCCESS OF SUPERVISED AND UNSUPERVISED LEARNING TYPES IN**

PREDICTING HEART DISEASES WITH THE SUPPORT OF PRE-PROCESSING TECHNIQUES

Özdemir H. İ.

6th International Azerbaijan Congref of Life,Engineering,Mathematical and Applied Sciences, Baku, Azerbaijan, 20 - 22 March 2024, pp.18-29

IV. Comparison of the Success of Standard Scalar and Particle Swarm Optimization and Feature Selection Machine Learning Methods in Diabetes Prediction

Özdemir H. İ.

ICIAS 2024, Konya, Turkey, 12 - 13 March 2024, pp.120

Supported Projects

Manisa K., Şahin M. C., Karadeniz Saygılı S., Bircan H., Özdemir H. İ., Project Supported by Higher Education Institutions, Cerrobend Alaşımına Bor Bileşiği Katkılanarak Yüksek Enerjili X Işınlarına Karşı Yeni Bir Zırhlama Malzemesinin Geliştirilmesi, 2021 - 2022

Özdemir H. İ., Project Supported by Higher Education Institutions, SpO2 ölçen akıllı eldiven tasarımı, 2019 - 2020