

Res. Asst. Muhammed Coşkun Irmak

Personal Information

Email: coskunirmak@yyu.edu.tr

Web: <https://avesis.yyu.edu.tr/coskunirmak>

International Researcher IDs

ScholarID: wTAWf50AAAAJ

ORCID: 0000-0003-3888-1328

Yoksis Researcher ID: 331945

Education Information

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği Anabilim Dalı, Turkey 2018 - 2021

Undergraduate, Ataturk University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2011 - 2015

Dissertations

Postgraduate, BULUT TABANLI DERİN ÖĞRENME MODELLERİ KULLANILARAK İNSANSI ROBOTLARDA DUYGU ANALİZİ, Ataturk University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği Anabilim Dalı, 2021

Research Areas

Robotics and Mechatronics Systems, Signal Processing, Computer Vision, Equipment, Database and Data Structures, Artificial Intelligence, Computer Learning and Pattern Recognition, Programming Languages, Software Engineering

Academic Titles / Tasks

Research Assistant, Van Yüzüncü Yil University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2020 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **Monkeypox Skin Lesion Detection with MobileNetV2 and VGGNet Models**
Irmak M. C., Aydın T., Yağanoğlu M.
2022 Medical Technologies Congress (TIPTEKNO), Antalya, Turkey, 31 October - 02 December 2022, pp.1-4
- II. **Real-Time Puddle Detection Using Convolutional Neural Networks with Unmanned Aerial Vehicles**
TAŞ M. B. H., IRMAK M. C., TURAN S., HAŞILOĞLU A.
6 th International Conference on Computer Science and Engineering, Ankara, Turkey, 15 - 17 September 2021, vol.6, pp.1-6
- III. **Emotion Analysis from Facial Expressions Using Convolutional Neural Networks**
IRMAK M. C., TAŞ M. B. H., TURAN S., HAŞILOĞLU A.
6 th International Conference on Computer Science and Engineering, Ankara, Turkey, 15 - 17 September 2021, vol.6, pp.1-5
- IV. **Comparative Breast Cancer Detection with Artificial Neural Networks and Machine Learning**

Methods

IRMAK M. C., TAŞ M. B. H., TURAN S., HAŞILOĞLU A.

The 29th IEEE Conference on Signal Processing and Communications Applications (SIU2021), İstanbul, Turkey, 9 - 11 June 2021, vol.29

V. A MOBILE-BASED APPROACH TO MONITOR BIOMEDICAL SIGNALS

YALMAN S., IRMAK M. C., HAŞILOĞLU A.

2015 MEDICAL TECHNOLOGIES NATIONAL CONFERENCE (TIPTEKNO), Muğla, Turkey, 15 October 2015

Supported Projects

Bayındır L., Haşiloğlu A., Irmak M. C., Taş M. B. H., Project Supported by Higher Education Institutions, Eğitim amaçlı otonom araç kiti" ve "Hedef tespiti ve takibi yapabilen döner kanatlı insansız hava aracı, 2020 - 2021

Haşiloğlu A., Bayındır L., Irmak M. C., Taş M. B. H., Project Supported by Higher Education Institutions, Otonom Uçuşa ve Nesne Taşıma Özelliklerine Sahip İnsansız Hava Aracı" ve "Akıllı İlaç Kutusu, 2020 - 2020

Metrics

Publication: 5