

Res. Asst. ABDULSAMET AKTAŞ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: A-4185-2018

ScopusID: 57221845068

Yoksis Researcher ID: 265628

Education Information

Doctorate, Yıldız Technical University, Graduate School Of Natural And Applied Sciences, Bilgisayar Mühendisliği, Turkey
2020 - Continues

Postgraduate, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, Department of Computer Engineering, Turkey 2017 - 2020

Undergraduate, Firat University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2010 - 2014

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Derin Öğrenme Yöntemleri ile Dokunsal Parke Yüzeyi Tespiti, Marmara University, Institute for Graduate Studies in Pure and Applied Sciences, 2020

Research Areas

algorithms, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Technology, Computer Engineering, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Tactile paving surface detection with deep learning methods**
AKTAŞ A., DOĞAN B., DEMİR Ö.

Articles Published in Other Journals

I. CRIME DATA ANALYSIS WITH ASSOCIATION RULE MINING

Çalışkan D., Yıldız K., Doğan B., Aktaş A.

International Periodical of Recent Technologies in Applied Engineering, vol.2, no.2, pp.42-50, 2021 (Peer-Reviewed Journal)

II. R ile Sosyal Ağ Madenciliği

Sarıkaya U., DOĞAN B., AKTAŞ A.

Marmara Fen Bilimleri Dergisi, vol.29, pp.94-101, 2017 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. The Performance Analysis of Convolutional Neural Networks and Vision Transformers in the Classification of Sperm Morphology

Aktas A., Serbes G., İlhan H. O.

2023 8th International Conference on Computer Science and Engineering (UBMK), Burdur, Turkey, 13 - 15 September 2023, pp.330-335

II. Nature Discovery with Virtual Reality

BAL A., AKTAŞ A., ÜLKÜ E. E.

ULUSLARARASI ÇOCUK ve BİLGİ GÜVENLİĞİ KONGRESİ, Ankara, Turkey, 11 - 13 April 2018

Supported Projects

İlhan H. O., Serbes G., Turkey Institutes of Health Administration Project, Mobile Phone Based Sperm Movement Analysis and Reporting System, 2023 - 2025

İlhan H. O., TUBITAK Project, Sperm Morfoloji Analizi İçin Derin Öğrenme Tabanlı Bilgisayar Destekli Sistem Tasarımı, 2022 - 2024

Metrics

Publication: 5

Citation (WoS): 4

Citation (Scopus): 18

H-Index (WoS): 1

H-Index (Scopus): 1