#### Res. Asst. MELİH ÖZ

#### **Personal Information**

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# $International \ Researcher \ IDs$

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Publons / Web Of Science ResearcherID: AAB-9178-2021

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#### **Education Information**

Doctorate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği A.B.D, Turkey 2021 - Continues Postgraduate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği Bölümü(İngilizce), Turkey 2017 - 2021

#### Foreign Languages

English, C1 Advanced

#### **Research Areas**

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Computer Learning, Pattern Recognition and Image Processing, Neural Networks, Engineering and Technology

### **Academic Titles / Tasks**

Research Assistant, Akdeniz University, Faculty of Engineering, Department of Computer Engineering, 2017 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

I. Automated Bird Counting with Deep Learning for Regional Bird Distribution Mapping AKÇAY H. G., KABASAKAL B., AKSU D., DEMİR N., ÖZ M., ERDOĞAN A. ANIMALS, vol.10, no.7, 2020 (SCI-Expanded)

# Articles Published in Other Journals

I. The use of synthetic data to facilitate eye segmentation using deeplabv3+ ÖZ M., DANIŞMAN T., GÜNAY M., Şanal E. Z., DUMAN Ö., LEDET J. W. Annals of Emerging Technologies in Computing, vol.5, no.3, 2021 (Scopus)

### Papers Published in Refereed Scientific Meetings

### I. Endemic Plant Classification Using Deep Neural Networks

ÖZ M., ÖZCAN A.

3rd International Conference on Access to Recent Advances in Engineering and Digitalization (ARACONF 2023), Turkey, 15 March 2023

II. The Effect Of The Synthetic Data On The Eye Segmentation Using Deeplabv3+

ÖZ M., DANIŞMAN T., Şanal E. Z. G., GÜNAY M., DUMAN Ö.

International Conference on Artificial Intelligence and Applied Mathematics in Engineering, Antalya, Turkey, 9 - 11 October 2020, pp.1

## **Supported Projects**

DUMAN Ö., ÖZ M., GÜNAY M., DANIŞMAN T., GÜZEY E. Z., SARAÇOĞLU M., Project Supported by Higher Education Institutions, Epileptik nöbet anında göz bulgularının görüntü ve sinyal işleme teknikleri kullanarak tespiti, 2018 - 2021

### **Metrics**

Publication: 4

Citation (WoS): 6 Citation (Scopus): 33

H-Index (WoS): 1 H-Index (Scopus): 1