

## Res. Asst. GİZEM NUR KARAGÖZ

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Bilgisayar Mühendisliği (Dr), Turkey 2019 - Continues

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Bilgisayar Mühendisliği (YI) (Tezli), Turkey 2016 - 2019

Undergraduate, Yasar University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2011 - 2016

### Dissertations

Postgraduate, Multi-objective evolutionary algorithms for multi-label classification supported by deep auto-encoder on image and video data, Middle East Technical University, Analiz ve Fonksiyonlar Teorisi, Bilgisayar Mühendisliği (YI) (Tezli), 2019

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Knowledge Engineering, Computer Learning, Evolutionary Computing, Pattern Recognition and Image Processing, Neural Networks

### Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2019 - Continues

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

- I. **A new framework of multi-objective evolutionary algorithms for feature selection and multi-label classification of video data**  
Karagoz G. N., YAZICI A., Dokeroglu T., COŞAR A.  
INTERNATIONAL JOURNAL OF MACHINE LEARNING AND CYBERNETICS, vol.12, no.1, pp.53-71, 2021 (SCI-Expanded)
- II. **Analysis of Multiobjective Algorithms for the Classification of Multi-Label Video Datasets**  
Karagoz G. N., YAZICI A., Dokeroglu T., COŞAR A.  
IEEE ACCESS, vol.8, pp.163937-163952, 2020 (SCI-Expanded)

## **Metrics**

Publication: 2

Citation (WoS): 7

H-Index (WoS): 1