

Lect. AYŞE BAŞTUĞ KOÇ

Personal Information

Office Phone: [+90 224 512 3493](tel:+902245123493)

Fax Phone: [+90 224 512 3493](tel:+902245123493)

Email: aysebastugkoc@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/aysebastugkoc>

International Researcher IDs

ORCID: 0000-0002-8252-1728

Yoksis Researcher ID: 240552

Education Information

Doctorate, Sakarya University, Institute Of Science, Bilgisayar ve Bilişim Mühendisliği, Turkey 2017 - Continues

Postgraduate, Anadolu University, Faculty Of Engineering, Department Of Computer Engineering, Turkey 2014 - 2017

Undergraduate, Kütahya Dumlupınar University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2009 - 2013

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Sezgisel Algoritmaların Denektaş İşlevler Üzerinde Başarım Metrikleriyle Karşılaştırılması, Anadolu University, Faculty Of Engineering, Department Of Computer Engineering, 2017

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition

Academic Titles / Tasks

Lecturer, Bursa Uludağ University, GEMLİK ASIM KOCABIYIK MYO, BİLGİSAYAR TEKNOLOJİLERİ, 2019 - Continues

Research Assistant, Bilecik Seyh Edebali University, Faculty Of Economics And Administrative Sciences, Department Of Management Information Systems, 2015 - 2019

Courses

Mobil Programlama 1, Associate Degree, 2020 - 2021

Siber Güvenliğe Giriş, Associate Degree, 2020 - 2021

Grafik ve Animasyon 1, Associate Degree, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Microwave-Assisted Hot Air Drying of Orange Snacks: Drying Kinetics, Thin Layer Modeling, Quality Attributes, and Phenolic Profiles**
Özkan Karabacak A., Acoğlu Çelik B., Özdal T., Yolcu Ömeroğlu P., Çopur Ö. U., Baştuğ Koç A., Pandiselvam R.
JOURNAL OF FOOD BIOCHEMISTRY, vol.2023, pp.1-19, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **U-net Mimarileri ile Glioma Tümör Segmentasyonu Üzerine Bir Literatür Çalışması**
BAŞTUĞ KOÇ A., AKGÜN D.
Avrupa Bilim ve Teknoloji Dergisi, vol.0, pp.407-414, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **U-net Mimarileri ile Glioma Tümör Segmentasyonu Üzerine Bir Literatür Çalışması**
BAŞTUĞ KOÇ A., AKGÜN D.
3rd International Congress on Human-Computer Interaction, Optimization and Robotic Applications June 11-13, 2021 - Turkey, Turkey, 11 June 2021
- II. **Comparison of heuristic algorithms with performance metrics on multimodal benchmark functions**
BAŞTUĞ A., KARAKUZU C.
International Conference on Computer Science and Engineering (UBMK 2017), 5 - 08 October 2017, pp.1078-1083

Metrics

Publication: 4