

## Lect. BÜŞRANUR ÇAKIR

### Personal Information

**Office Phone:** [+90 462 377 1418](tel:+904623771418)

**Email:** [busranurcakir@ktu.edu.tr](mailto:busranurcakir@ktu.edu.tr)

**Web:** <https://avesis.ktu.edu.tr/busranurcakir>

### International Researcher IDs

ScholarID: XARmC5MAAAAJ

ORCID: 0000-0002-3790-0999

Yoksis Researcher ID: 328670

### Education Information

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 2016 - 2020

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2011 - 2015

### Dissertations

Postgraduate, Panorama ile üretilen plevral efüzyon sitopatoloji görüntüleri üzerinde yolov3 ile otomatik çekirdek algılama, Karadeniz Technical University, Fen Bilimleri Enstitüsü, 2020

### Academic Titles / Tasks

Lecturer, Karadeniz Technical University, Rektörlük, 2020 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. **Automated Nuclei Detection on Pleural Effusion Cytopathology Images using YOLOv3**  
ÇAKIR B., BAYKAL KABLAN E., EKİNCİ M., DOĞAN H., ERCİN M. E., ERSÖZ Ş.  
2019 4th International Conference on Computer Science and Engineering (UBMK), 11 - 15 September 2019
- II. **Automated Nuclei Detection on Pleural Effusion Cytopathology Images using YOLOv3**  
Kilic B., Baykal E., Ekinci M., Dogan H., Ercin M. E., Ersoz S.  
4th International Conference on Computer Science and Engineering, UBMK 2019, Samsun, Turkey, 11 - 15 September 2019, pp.418-422

### Supported Projects

Ekinci M., TUBITAK Project, Malign Neoplazi ve Reaktif Mezotel Hiperplazisinin Bilgisayar Destekli Sitopatolojik Ayırıcı Tanısı Amaçlı Bilgisayarlı Görme ve Makine Öğrenmesi Tabanlı Otomatik Işık Mikroskopu Tarama ve Analizi, 2018 - 2021

### Metrics

Publication: 2

Citation (Scopus): 3

H-Index (Scopus): 1

## **Congress and Symposium Activities**

4th International Conference on Computer Science and Engineering (UBMK), Attendee, Samsun, Turkey, 2019