



CURRICULUM VITAE

Name and Surname: ABDULLAH SERDAR ÖNDER
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Degree	Department/Program	University	Year
Doctorate	ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ BÖLÜMÜ	Isparta University of Applied Sciences	Continues
Master's Degree		Süleyman Demirel University	2019

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

OpenCL ile gerçek zamanlı doğal taş tasnifi ve performans analizi

Roles in Projects:

1. *Analysis of Animal Sperm in Semen with Image Processing Method and Deep Learning Algorithm*, TUBITAK Project, Önder A. S., Ata A., Kırbaş İ., Göksu T. (Executive), 2023-2024.

Administrative Duties:

- Deputy Application and Research Center Director - Afyonkarahisar Health Sciences University (2022 - Continues)
- Head of Department - Ankara Medipol University (2019 - 2022)

PUBLICATIONS

B. Papers presented at international scientific meetings and published in proceedings:

B1. Önder A. S., Kırbaş İ., Göksu T., SEMEN İÇERİSİNDEKİ HAYVAN SPERMLERİNİN GÖRÜNTÜ İŞLEME YÖNTEMİ VE DERİN ÖĞRENME ALGORİTMASI İLE TESPİTİ (Detection of Animal Sperm in Semen by Image Processing Method and Deep Learning Algorithm), In: *6th INTERNATIONAL HEALTH SCIENCE AND LIFE CONGRESS (IHSLC 2023)*, Türkiye, 2023.

D. Articles published in national peer-reviewed journals:

D1. Önder A. S., Göksu T., "OPENCL İLE GERÇEK ZAMANLI DOĞAL TAŞ TASNİFİ VE PERFORMANS ANALİZİ", *Mühendislik Bilimleri ve Tasarım Dergisi*, vol. 7, no. 3, pp. 689-698, 2019.