Res. Asst. Tuba SALTÜRK

Personal Information

Email: tsoydan@yildiz.edu.tr
Web: https://avesis.yildiz.edu.tr/tsoydan
Address: tsoydan@yildiz.edu.tr

International Researcher IDs
ORCID: 0000-0002-1179-1608
Yoksis Researcher ID: 174959

Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Elektronik Ve Haberleşme Mühendisliği, Turkey 2016 - Continues
Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Elektronik Ve Haberleşme Mühendisliği, Turkey 2011 - 2015
Undergraduate, Eskisehir Osmangazi University, Mühendislik Mimarlık Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2005 - 2010

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Alt piksel eşleme yöntemi ile süper çözünürlük uygulaması, Yıldız Teknik Üniversitesi, Graduate School of Natural and Applied Sciences, Elektronik Ve Haberleşme Mühendisliği, 2015

Research Areas

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

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Rectorate, Department Of İnformatics, 2010 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **An AI based classifier model for lateral pillar classification of Legg–Calve–Perthes**
Soydan Z., Saglam Y., Key S., Kati Y. A., Taskiran M., Kiymet S., Salturk T., Aydin A. S., Bilgili F., Sen C.

Scientific Reports, vol.13, no.1, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. **Effects of environmental factors on EEG based person recognition**
SALTÜRK T., KAHRAMAN N.
2021 International Conference on INnovations in Intelligent SysTems and Applications, INISTA 2021, Kocaeli, Turkey, 25 - 27 August 2021

II. **Reconstruction of Super Resolution Images With Correlation Based Sub-Pixel Registration**
Salturk T.
3rd International Conference on Future Computational Technologies (ICFCT'2016), 01 May 2016

Supported Projects

Saltürk S., Saltürk T., Technopark, Medical Software Design, 2020 - 2021
Çakır Koç R., Saltürk T., Mayan B., TUBITAK Project, Biyokimyasal Kan Sayım Tanı Kitleri ve 5 DIFF Kan Sayım Cihazı Geliştirme Projesi, 2019 - 2021

Metrics

Publication: 3
Citation (Scopus): 2
H-Index (Scopus): 1