

## 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 Informatics, 2010 - Continues

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

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

## 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., TÜBİTAK 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