

Res. Asst. Samet Aksoy

Personal Information

Email: aksoysa@itu.edu.tr

Web: <https://avesis.itu.edu.tr/aksoysa>

Education Information

Postgraduate, Istanbul Technical University, Lisansüstü Eğitim Enstitüsü, Geomatik Mühendisliği, Turkey 2019 - Continues

Undergraduate, Istanbul Technical University, İnşaat, Geomatik Mühendisliği, Turkey 2014 - 2019

Research Areas

Geotechnical Engineering, Remote sensing, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, İnşaat, Geomatik Mühendisliği, 2020 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison Of Drought Monitoring Indices Derived From MODIS and CHIRPS Data Using Google Earth Engine**
Aksoy S., Sertel E.
9th Global Conference on Global Warming (GCGW-2021), Zagreb, Croatia, 1 - 04 August 2021, pp.1-5
- II. **Sentinel-1 and -2 time-series data-fusion for olive tree identification in heterogeneous land surfaces using Google Earth Engine**
Akçay H. M. , Kaya Ş., Sertel E., Algancı U., Aksoy S.
2nd Intercontinental Geoinformation Days (IGD, 5 - 06 May 2021, pp.156-162
- III. **Drought monitoring using MODIS derived indices and google earth engine platform**
Aksoy S., Gorucu O., Sertel E.
8th International Conference on Agro-Geoinformatics, Agro-Geoinformatics 2019, İstanbul, Turkey, 16 - 19 July 2019

Non Academic Experience

Other Public Institution, Istanbul Technical University - Center for Satellite Communications and Remote Sensing