

## Res. Asst. Okan YILMAZ

### Personal Information

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### International Researcher IDs

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### Education Information

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Geomatics Engineering, Turkey 2020 - 2022

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Geomatik Mühendisliği, Turkey 2019 - 2020

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Harita Mühendisliği, Turkey 2014 - 2019

### Foreign Languages

English, B1 Intermediate

### Research Areas

Land Management

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Civil Engineering, Geomatic Engineering, 2020 - Continues

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

- I. **Spatial-Land use planning system data model proposal for edition II of LADM**  
YILMAZ O., GÜR SOY SÜR MENELİ H., ALKAN M.  
Geocarto International, vol.38, no.1, 2023 (SCI-Expanded)
- II. **Modelling of spatial planning systems with LADM standard: the case in Turkish regulatory planning system**  
YILMAZ O., GÜR SOY SÜR MENELİ H., ALKAN M.  
Survey Review, 2023 (SCI-Expanded)

### Articles Published in Other Journals

- I. **The Evolution of Türkiye Zoning Reconciliation Arrangements as a Policy Enforcement Tool**  
Yılmaz O.  
Türkiye Arazi Yönetim Dergisi, vol.5, no.2, pp.100-122, 2023 (Peer-Reviewed Journal)
- II. **Review of the Turkey spatial planning system for developing the land administration domain model planning package**  
Yılmaz O., Alkan M.  
Jeodezi ve jeoinformasyon dergisi (Online), vol.9, no.2, pp.150-165, 2022 (Peer-Reviewed Journal)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Assessment of the accuracy of point clouds obtained with a smartphone LiDAR sensor**  
Altuntaş C., Arıcan D., Yılmaz O.  
Türkiye Ulusal Jeodezi Komisyonu (TUJK) XXII. Sempozyumu 2023, Trabzon, Turkey, 29 November - 01 December 2023, pp.1-2
- II. **THE JOINT SPATIAL PLANNING DATA MODEL**  
YILMAZ O., ALKAN M.  
2022 Geoinformation Week: Broadening Geospatial Science and Technology, Virtual, Online, Malaysia, 14 - 17 November 2022, vol.48, pp.387-390
- III. **Creation of Spatial Plans Package for the Representation of Rrrs Caused by Spatial Plans Within the LADM Standard: a Case Study for Turkey**  
Yılmaz O., Alkan M.  
XVII FIG CONGRESS, Warszawa, Poland, 11 - 16 September 2022, no.11437, pp.1-15

### **Metrics**

Publication: 7