

## Res. Asst. Özge ÖZTÜRK HACAR

### Personal Information

**Web:** <https://avesis.yildiz.edu.tr/ozgeo>

**Address:** yıldız teknik üniversitesi inşaat fakültesi A Blok harita mühendisliği bölümü oda no:2-079

### International Researcher IDs

ORCID: 0000-0002-9017-9651

ScopusID: 57202134972

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### Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Uzaktan Algılama Ve Cbs, Turkey 2019 - Continues

Postgraduate, Istanbul Technical University, İnşaat Fakültesi, Geomatik Mühendisliği, Turkey 2016 - 2019

Undergraduate, Istanbul Technical University, İnşaat Fakültesi, Geomatik Mühendisliği, Turkey 2011 - 2016

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Postgraduate, MEKÂN DİZİMİ YÖNTEMİYLE MEKÂNSAL DEĞİŞİMİN İNCELENMESİ-YILDIZ TEKNİK ÜNİVERSİTESİ DAVUTPAŞA KAMPÜSÜ ÖRNEĞİ , İstanbul Teknik Üniversitesi, İnşaat Fakültesi, Geomatik Mühendisliği, 2019

### Research Areas

Cartography, Geotechnical Engineering, Geographic Information Systems, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Civil Engineering, Geomatic Engineering, 2017 - Continues

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

- Evaluation of the Space Syntax Measures Affecting Pedestrian Density through Ordinal Logistic Regression Analysis**

Hacar O. O., GÜLGEN F., Bilgi S.

ISPRS INTERNATIONAL JOURNAL OF GEO-INFORMATION, vol.9, no.10, 2020 (SCI-Expanded)

## Articles Published in Other Journals

### I. COMPLEXITY MEASURES OF SPORTS FACILITIES ALLOCATION IN URBAN AREA BY METRIC ENTROPY AND PUBLIC DEMAND COMPATIBILITY

Bilgi S., Gulnerman A. G., Arslanoğlu B., Karaman H., Öztürk Ö.

INTERNATIONAL JOURNAL OF ENGINEERING AND GEOSCIENCES, vol.4, no.3, pp.141-148, 2019 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

### I. Examining the Similarity of Postal Address Components in Turkey

Kılıç B., Gülgen F., Öztürk Ö.

7th International Conference on Cartography & GIS, Burgas, Bulgaria, 18 - 23 June 2018, vol.1, pp.401-407

### II. Accessibility Analysis of Street Networks Using Space Syntax

Öztürk Ö., Gülgen F., Bilgi S., Kılıç B.

7th International Conference on Cartography & GIS, Burgas, Bulgaria, 18 - 23 June 2018, vol.1, pp.352-360

### III. An Algorithm Determining the Front Edge of Buildings to Place POIs

Gülgen F., Kılıç B., Öztürk Ö.

7th International Conference on Cartography & GIS, Burgas, Bulgaria, 18 - 23 June 2018, vol.1, pp.376-383

### IV. EXAMINING THE SIMILARITY OF POSTAL ADDRESS COMPONENTS IN TURKEY

Kılıç B., Gülgen F., Öztürk Ö.

7th International Conference on Cartography and GIS, Sozopol, Bulgaria, 18 - 23 June 2018, pp.401-407

### V. Navigation System for Blind, Hearing and Visually Impaired People in ITU Ayazaga Campus

BİLGİ S., ÖZTÜRK Ö., GÜLNERMAN A. G.

International Conference on Computing, Networking and Informatics, Ogun State, Nigeria, 29 October 2017, pp.1-5

### VI. Harita Projeksiyonlarında Jakobiyen Matris Yöntemi ile Tersine Dönüşümler

ÖZTÜRK Ö., YÜCEL T.

16.Türkiye Harita Bilimsel ve Teknik Kurultayı, Ankara, Turkey, 03 May 2017, pp.1-9

### VII. ANALYZING IMPACT AREA of OSM OFFICES in ISTANBUL by IDW METHOD

ÖZTÜRK Ö., BİLGİ S., GÜLNERMAN A. G., KALKAN Y.

American Geophysical Union, San Francisco, United States Of America, 12 December 2016, pp.1

### VIII. ANALYZING SPATIAL DISTRIBUTION of OSM OFFICES in ISTANBUL DUE to the SERVICE AREAS

ÖZTÜRK Ö., BİLGİ S., GÜLNERMAN A. G.

International Scientific Conference on Applied Sciences, Antalya, Turkey, 27 September 2016, pp.1-5

## Metrics

Publication: 14

Citation (WoS): 8

Citation (Scopus): 8

H-Index (WoS): 2

H-Index (Scopus): 1