

# AKIF FİDANOĞLU

## RES. ASST.

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAS-5116-2020

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## Learning Knowledge

Doctorate

2015 - 2021

Bogazici University, Faculty Of Engineering, İnşaat Mühendisliği, Turkey

Postgraduate

2011 - 2015

Bogazici University, Faculty Of Engineering, İnşaat Mühendisliği, Turkey

Undergraduate

2006 - 2011

Bogazici University, Faculty Of Engineering, İnşaat Mühendisliği, Turkey

## Dissertations

Doctorate, Integration of Public Transportation Using Autonomous Vehicles, Bogazici University, Institute Of Science, İnşaat Mühendisliği, 2021

Postgraduate, Origin and Destination Inference of Bus Passengers: Istanbul Case Study, Bogazici University, Faculty Of Engineering, İnşaat Mühendisliği, 2015

## Academic Titles / Tasks

Research Assistant

2017 - Continues

Istanbul University, School of Transportation and Logistics, Department of Transportation and Logistics

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

- Integrating shared autonomous vehicles in Last-Mile public transportation**  
FİDANOĞLU A., Gokasar I., Deveci M.  
Sustainable Energy Technologies and Assessments, vol.57, 2023 (SCI-Expanded)
- User acceptance of autonomous public transport systems: Extended UTAUT2 model (SSCI)**  
Korkmaz H., Fidanoglu A., Özçelik S., Okumuş A.  
JOURNAL OF PUBLIC TRANSPORTATION, vol.24, no.100013, pp.1-14, 2022 (SSCI)

## Articles Published in Other Journals

1. **A Method for Public Transit OD Estimation Using Transit Smart Card Data**  
Fidanođlu A., Gökakar I.  
Journal of Transportation and Logistics, vol.7, no.2, pp.479-488, 2022 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

1. **Effective Utilization of Autonomous Vehicles in Urban Mobility**  
Fidanođlu A.  
International Conference on Smart Logistics, İstanbul, Turkey, 24 - 25 November 2022, pp.50-52
2. **Data-Driven Analysis of Travel Comfort in Public Transport Systems**  
Fidanođlu A.  
VI. Ulaştırma ve Lojistik Ulusal Kongresi, Sivas, Turkey, 23 - 24 September 2022, pp.9-10
3. **Toplu Taşıma Araçlarında Kullanılan Küresel Konumlama Sistemlerinin (GPS) Toplu Taşıma Yönetimi Açısından Etkin Kullanımı**  
Fidanođlu A.  
III. Ulaştırma ve Lojistik Ulusal Kongresi, Gaziantep, Turkey, 28 - 29 November 2019, pp.50-51
4. **VRP Approach to Cargo Transportation by Drone**  
Ozcelik S., Korkmaz H., Fidanođlu A.  
V.th International Caucasus-Central Asia Foreign Trade and Logistics Congress, İstanbul, Turkey, 19 - 20 September 2019, pp.24-25
5. **Türkiye Rotalama Problemleri Kütüphanesi: TRRP**  
YILDIRIM B. F., FİDANOĐLU A.  
II. Ulaştırma ve Lojistik Ulusal Kongresi, Sakarya, Turkey, 22 - 23 November 2018, pp.37
6. **A method for determining alighting locations of bus passengers**  
Gökakar I., Fidanođlu A.  
ACE 2018, 13th International Congress on Advances in Civil Engineering, İzmir, Turkey, 12 - 14 September 2018, pp.1-8

## Research Areas

Civil Engineering, Transportation Engineering, Traffic Engineering, Engineering and Technology