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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
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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**
Fidanoğlu A., Gökaşar 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**
Fidanoğlu 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**
Fidanoğlu 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**
Fidanoğlu 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., Fidanoğlu 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., FİDANOĞLU 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**
Gökaşar I., Fidanoğlu 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