

# İLKNUR TÜKENMEZ

## Personal Information

Email: ilknurtukenmez@ktu.edu.tr

## International Researcher IDs

ORCID: 0000-0002-8758-2407

Yoksis Researcher ID: 265026

## Education Information

Doctorate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Turkey 2018 - 2023

Postgraduate, Anadolu University, Institute Of Science, Endüstri Mühendisliği, Turkey 2015 - 2017

Undergraduate, Anadolu University, Faculty Of Business Administration, İşletme, Turkey 2011 - 2015

Undergraduate, Anadolu University, Faculty Of Engineering, Endüstri Mühendisliği, Turkey 2011 - 2015

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Postgraduate, Üçlü Sorumluluk Yaklaşımıyla Alternatif Bağlantıları İçeren Araç Rotalama Modelleri ve Çözüm Yöntemleri, Anadolu University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği A.B.D., 2017

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

- I. **A sustainable vehicle routing problem with alternative road and speed options**  
TÜKENMEZ İ., Kaya O.  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.36, no.4, pp.2037-2051, 2021 (SCI-Expanded)
- II. **A review of vehicle routing with simultaneous pickup and delivery**  
Koc C., Laporte G., TÜKENMEZ İ.  
COMPUTERS & OPERATIONS RESEARCH, vol.122, 2020 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Scheduling of Air Traffic Controllers in Turkey: A Two-Step Solution Approach Using Goal Programming**  
KAPLAN Z., TUTUMLU B., TÜKENMEZ İ.  
Gazi Üniversitesi Fen Bilimleri Dergisi Part C: Tasarım ve Teknoloji, vol.11, no.2, pp.439-454, 2023 (Peer-Reviewed Journal)
- II. **A course scheduling model based on academic title-based preferences and deviations- a case study of industrial engineering department**

## Refereed Congress / Symposium Publications in Proceedings

- I. **Afet sonrası kritik bölgelere ulaşılabilirliğin sağlanması problemi için stokastik bir matematiksel model önerisi**  
TÜKENMEZ İ., SARAÇ T., KAYA O.  
4. Uluslararası Afet ve Dirençlilik Kongresi, Eskişehir, Turkey, 19 October 2022
- II. **New methods for connectivity of critical nodes for post disaster management**  
TÜKENMEZ İ., SARAÇ T., KAYA O.  
19TH INTERNATIONAL LOGISTICS AND SUPPLY CHAIN CONGRESS, Gaziantep, Turkey, 21 October 2021
- III. **Vehicle Routing Problems with Simultaneous Pickup and Delivery: Review and Research Perspectives**  
TÜKENMEZ İ., KOÇ Ç., LAPORTE G.  
International Conference on Applied Mathematics in Engineering (ICAME18), 27 June - 29 July 2018
- IV. **Simulated Annealing For Multi Objective Vehicle Routing Problem with Alternative Links**  
TÜKENMEZ İ., KAYA O.  
Balcor 2018, 25 - 28 May 2018
- V. **DEMİRYOLU ÇEKİM ARAÇLARINDA YENİ TEKNOLOJİYE GEÇİŞTE İNSAN MÜHENDİSİĞİ**  
TÜZEMEN M. Ş., TÜKENMEZ İ.  
Transist 2017, Turkey, 2 - 04 November 2017
- VI. **Vehicle Routing Problem with Alternative Links from the Triple Bottom Line Accounting Perspective**  
TÜKENMEZ İ., KAYA O.  
3rd International Researchers, Statisticians and Young Statisticians Congress (IRSYSC-2017), 24 - 26 May 2017, pp.51
- VII. **“Vehicle Routing Problems With Alternative Links From Triple Bottom Line Accounting Perspective”**  
TÜKENMEZ İ., KAYA O.  
IRSYSC 2017, Konya, Turkey, 24 - 26 May 2017, pp.51
- VIII. **Vehicle Routing Problem Considering Alternative Roads Under Financial, Environmental and Social Objectives**  
TÜKENMEZ İ., KAYA O.  
KOI 2016, Osijek, Croatia, 27 - 29 September 2016, pp.45

## Metrics

Publication: 12

Citation (WoS): 41

Citation (Scopus): 56

H-Index (WoS): 1

H-Index (Scopus): 1