

## Res. Asst. PhD MEHMET RİZELİOĞLU

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: ABB-9374-2020

Yoksis Researcher ID: 136343

### Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, İnşaat Mühendisliği (Dr), Turkey 2016 - 2019

Postgraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, İnşaat Mühendisliği Bölümü, Turkey 2014 - 2016

Undergraduate, Karadeniz Technical University, Gümüşhane Mühendislik Fakültesi, Turkey 2006 - 2010

### Research Areas

Transportation Engineering, Highways, Transportation Engineering, Traffic Engineering

### Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, İNŞAAT MÜHENDİSLİĞİ, 2013 - Continues

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

- I. **New Approach to Determining the Roughness of Bicycle Roads**  
Rizeliogğlu M., YAZICI M.  
TRANSPORTATION RESEARCH RECORD, 2023 (SCI-Expanded)
- II. **Assessing the Existing Bursa Light Rail Transportation System**  
RİZELİOĞLU M., ARSLAN T.  
TRANSPORTATION RESEARCH RECORD, vol.2674, no.10, pp.250-260, 2020 (SCI-Expanded)

### Articles Published in Other Journals

- I. **HEMZEMİN KAVŞAK İYİLEŞTİRMELERİNİN KAVŞAK PERFORMANSI VE TAŞIT EMİSYONLARI ÜZERİNE ETKİLERİNİN İNCELENMESİ: BURSA ÖRNEĞİ**  
Kayacan M. A., Yılmaz B., Rizeliogğlu M.  
Uludağ Üniversitesi Mühendislik Fakültesi Dergisi, vol.27, no.2, pp.717-730, 2022 (Peer-Reviewed Journal)
- II. **A comparison of LRT with an imaginary BRT system in performance: Bursa example**  
RİZELİOĞLU M., ARSLAN T.  
CASE STUDIES ON TRANSPORT POLICY, vol.8, no.1, pp.135-142, 2020 (ESCI)
- III. **Türkiye'nin İlk Yerli Tramvayı İpekböceği Hattı Üzerine Bir Analiz**

## Refereed Congress / Symposium Publications in Proceedings

- I. **A new method to determine international roughness index with pvd sensors utilizing tire-road interaction**  
RİZELİOĞLU M., YAZICI M., YİĞİT E., ARSLAN T.  
HAGIA SOPHIA 6.INTERNATIONAL CONFERENCE ON MULTIDISCIPLINARY SCIENTIFIC STUDIES, İstanbul, Turkey, 02 June 2023
- II. **The Effect of Covid-19 Pandemic on Travel Preferences: Bursa Example**  
DEMİR Ş. G., RİZELİOĞLU M., ARSLAN T.  
International Antalya Scientific Research and Innovative Studies Congress, Antalya, Turkey, 18 December 2021
- III. **The Effect Of Covid-19 Pandemic On Travel Preferences: Bursa Example**  
Taç Ş. G., Rizelioğlu M., Arslan T.  
International Antalya Scientific Research and Innovative Studies Congress, Antalya, Turkey, 18 - 21 December 2021, pp.588-589
- IV. **Assessing the Performance of Bursa LRT System: LRT vs BRT**  
RİZELİOĞLU M., ARSLAN T.  
1st International Advanced Researches and Engineering Congress, 16 - 18 October 2017
- V. **A study on motorcycle accidents: Antakya example**  
Selçuk S., ARSLAN T., RİZELİOĞLU M.  
2nd International Conference on Civil and Environmental Engineering, ICOCEE, 8 - 10 May 2017
- VI. **Modeling Bursa LRT System as Metrobus A Capacity Analysis**  
RİZELİOĞLU M., ARSLAN T.  
ACE 2016, 21 - 23 September 2016
- VII. **Comparing Performance of Bursa LRT with an Imaginary BRT System**  
RİZELİOĞLU M., ARSLAN T.  
19th EURO Working Group on Transportation Meeting, EWGT2016, 5 - 07 September 2016
- VIII. **Türkiye'nin İlk Yerli Tramvayı İpekböceği ve Bursa T1 TramvayHay Güzergahı Üzerine Bir Analiz**  
Şimit K. O., RİZELİOĞLU M., ARSLAN T.  
7. Kentsel Altyapı Sempozyumu / 13-14 Kasım 2015, Trabzon, Trabzon, Turkey, 13 - 14 November 2015

## Metrics

Publication: 13

Citation (WoS): 1