

## Res. Asst. GÜLÇİN DALKIÇ MELEK

### Personal Information

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### Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, İnşaat Mühendisliği (Dr), Turkey 2017 - 2018

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), Turkey 2014 - 2017

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Yer Sistem Bilimleri (YI) (Tezli), Turkey 2011 - 2014

Undergraduate, Middle East Technical University, Faculty Of Architecture, Department Of City And Regional Planning, Turkey 2006 - 2011

### Dissertations

Postgraduate, Evaluation of factors affecting mode choice of high-speed railway (HSR) users in Turkey, Middle East Technical University, Graduate School of Natural and Applied Sciences, İnşaat Mühendisliği (YI) (Tezli), 2017

Postgraduate, High speed rail development in Turkey: Government policy, investments and users perspective, Middle East Technical University, Graduate School of Natural and Applied Sciences, Yer Sistem Bilimleri (YI) (Tezli), 2014

### Research Areas

Transportation Engineering, Transportation Engineering, Traffic Engineering

### Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Civil Engineering, 2014 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Evaluation of the pricing preferences and value of time for high speed rail (HSR) users in Turkey**  
Tüydeş Yaman H., Dalkıç G.  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.34, pp.255-273, 2019 (Journal Indexed in SCI)
- II. **COMPETITIVENESS OF HSR IN TURKEY: CURRENT HSR CORRIDORS AND ESTIMATIONS FOR FUTURE ONES**  
DALKIÇ G., TÜYDEŞ YAMAN H.  
INTERNATIONAL JOURNAL OF TRANSPORT ECONOMICS, vol.45, no.4, pp.659-693, 2018 (Journal Indexed in SSCI)
- III. **An assessment of the CO2 emissions reduction in high speed rail lines: Two case studies from**

## Turkey

DALKIÇ G., BALABAN O., TUYDES-YAMAN H., CELIKKOL-KOCAK T.

JOURNAL OF CLEANER PRODUCTION, vol.165, pp.746-761, 2017 (Journal Indexed in SCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of Potential Impact of Logistics Centers on Rail Freight Sector in Turkey**  
Cebeci A., DALKIÇ MELEK G., TÜYDEŞ YAMAN H.  
European Transport Conference 2020, Milan, Italy, 9 - 11 September 2020
- II. **Value of Time Evaluation of High Speed Railway Users in Turkey**  
DALKIÇ MELEK G., TÜYDEŞ YAMAN H.  
European Transport Conference 2020, Milan, Italy, 9 October - 11 September 2020
- III. **Importance of Spatiotemporal Evaluation of Public Transportation Metrics**  
Tüydeş Yaman H., Dalkıç Melek G., Karagumus E., Cottrill C. D.  
European Transport Conference 2020, Milan, Italy, 9 - 11 September 2020
- IV. **Commute Modal Preferences of Middle East Technical University (METU) Students**  
DALKIÇ G., KARATAŞ SEVİNEN P., TÜYDEŞ YAMAN H.  
13th INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING, İzmir, Turkey, 12 - 14 September 2018
- V. **A First Evaluation of the Relationship between High Speed Rail (HSR) and tourism sector in Turkey: The Cases of Two Turkish Cities**  
DALKIÇ G., TÜYDEŞ YAMAN H., DELAPLACE M.  
International Congress on High Speed Rail: Technologies and Long Term Impacts, Ciudad-Real, Spain, 4 - 06 October 2017, pp.409-433
- VI. **Barriers to Walking Among College Students**  
TÜYDEŞ YAMAN H., ÖZ B., KARATAŞ SEVİNEN P., DALKIÇ G.  
Transportation Research Board 97th Annual Meeting, 7 - 11 January 2018
- VII. **An assessment of the CO2 emissions reduction in high speed rail lines:Two case studies from Turkey**  
DALKIÇ G., BALABAN O., TÜYDEŞ YAMAN H., Celikkol-Kocak T.  
International Congress on High Speed Rail, Ciudad-Real, Spain, 4 - 06 October 2017
- VIII. **A first evaluation of the relationship between High Speed Rail (HSR) and the tourism sector in Turkey: The cases of two Turkish cities**  
DALKIÇ G., TÜYDEŞ YAMAN H., DELAPLACE M.  
International Congress on High Speed Rail, Ciudad-Real, Spain, 4 - 06 October 2017
- IX. **The Effect of Altruism, Personality Traits and General Ecological Behavior on Driver Behaviors**  
ÖZKAN Ö., DALKIÇ G., LAJUNEN T. J.  
15th European Congress of Psychology, Amsterdam, Netherlands, 11 - 14 July 2017
- X. **High-Speed Rail (HSR) Users and Travel Characteristics in Turkey**  
Celikkol-Kocak T., DALKIÇ G., TÜYDEŞ YAMAN H.  
10th International Scientific Conference on Transportation Science and Technology (TRANSBALTICA), Vilnius, Lithuania, 4 - 05 May 2017, vol.187, pp.212-221
- XI. **Evaluation of Walkability Among METU Students via Traditional Survey Versus Route-Based Data**  
TÜYDEŞ YAMAN H., KARATAŞ SEVİNEN P., TAGMAT Z. P., DALKIÇ G.  
Transportation Research Board 96th Annual Meeting, Washington, Kiribati, 8 - 12 January 2017
- XII. **Sürdürülebilir Ulaşım ve Kampüs Trafik Güvenliği: ODTÜ Öğrenci Bakışı**  
KUNDAKCI E., KARATAŞ SEVİNEN P., DALKIÇ G., OZBİLEN B., TÜYDEŞ YAMAN H.  
Sürdürülebilir Ulaşım İçin Yol Trafik Güvenliği Ulusal Kongresi, Ankara, Turkey, 7 - 08 December 2015, pp.244-256
- XIII. **Sürdürülebilir Ulaşım İçin Yerleşke İçinde Bisiklet Kullanımı: ODTÜ Kampüsü Örneği**  
DALKIÇ G., OZBİLEN B., KARATAŞ SEVİNEN P., KUNDAKCI E., TÜYDEŞ YAMAN H.  
İnşaat Mühendisleri Odası Kentsel Altyapı Sempozyumu, Trabzon, Turkey, 13 - 14 November 2015, pp.529-539

## Citations

Total Citations (WOS):29

h-index (WOS):2