

## Res. Asst. PhD MUSTAFA ÖZDEMİR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAJ-2280-2021

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### Education Information

Postgraduate, Anadolu University, Faculty Of Aeronautics And Astronautics, Hava Trafik Kontrol, Turkey 2014 - 2017

Undergraduate, Uludağ Üniversitesi, Mühendislik-Mimarlık Fakültesi, Elektronik Mühendisliği, Turkey 2007 - 2013

### Foreign Languages

English, B2 Upper Intermediate

Italian, B1 Intermediate

### Dissertations

Postgraduate, Kavşak Yönteminin Hava Sahası Yol Yapısına ve Sektör Kapasitesine Etkilerinin Değerlendirilmesi, Anadolu Üniversitesi, Hava Trafik Kontrol, Havacılık Ve Uzay Bilimleri Fakültesi, 2017

### Research Areas

Aeronautical and Space Engineering, Aeronautical Engineering , Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Erzincan Binali Yıldırım University, Ali Cavit Çelebioğlu Sivil Havacılık Yüksekokulu, Hava Trafik Kontrol Bölümü, 2018 - Continues

Research Assistant, Anadolu University, Faculty Of Aeronautics And Astronautics, Hava Trafik Kontrol, 2014 - 2018

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

- I. Handling the pseudo pilot assignment problem in air traffic control training by using NASA TLX  
Dönmez K., Demirel S., Özdemir M.  
Journal of Air Transport Management, vol.89, 2020 (SSCI)

## Articles Published in Other Journals

- I. **AIRSIDE CAPACITY ANALYSIS AND EVALUATION OF İSTANBUL ATATÜRK AIRPORT USING FAST-TIME SIMULATIONS**  
ÖZDEMİR M., ÇETEK C., USANMAZ Ö.  
Anadolu University Journal of Science and Technology A- Applied Sciences and Engineering, 2018 (Peer-Reviewed Journal)
- II. **THE USE OF THE ANALYTIC HIERARCHY PROCESS FOR ADMISSION TO AN AIR TRAFFIC CONTROL DEPARTMENT**  
ÖZDEMİR M., SAĞIR M.  
International Journal of the Analytic Hierarchy Process, 2018 (Scopus)
- III. **Investigation of The Impact of The Air Traffic Route Configurations on Sector Capacity**  
ÖZDEMİR M., USANMAZ Ö.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi-A Uygulamalı Bilimler ve Mühendislik, vol.18, no.5, pp.1031-1041, 2017 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Application of Analytic Network Process to the Interview Examination in an Air Traffic Control Department**  
ÖZDEMİR M., SAĞIR M.  
25th International Conference on Multiple Criteria Decision Making, İstanbul, Turkey, 17 - 21 June 2019
- II. **SİMÜLASYON ARAÇLARININ HAVA TRAFİK KONTROL ALANINDA KULLANIMI**  
ÖZDEMİR M., USANMAZ Ö.  
7. ULUSAL SAVUNMA UYGULAMALARI MODELLEME VE SİMÜLASYON KONFERANSI, Ankara, Turkey, 21 - 23 November 2017
- III. **The Effect of Air Route Intersection Angle on The Efficiency of Air Traffic Control Operations**  
ÖZDEMİR M., USANMAZ Ö.  
9th Ankara International Aerospace Conference, Ankara, Turkey, 20 - 22 September 2017, pp.1-10

## Metrics

Publication: 8

Citation (Scopus): 1

H-Index (Scopus): 1