Res. Asst. PhD MUSTAFA ÖZDEMİR

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Education Information

Postgraduate, Anadolu University, Faculty Of Aeronautıcs And Astronautıcs, 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 Yildirim University, Ali Cavit Çelebioğlu Sivil Havacılık Yüksekokulu, Hava Trafik Kontrol Bölümü, 2018 - Continues
Research Assistant, Anadolu University, Faculty Of Aeronautıcs And Astronautıcs, 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

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