

## Res. Asst. CEMAL IŞILAK

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Eskişehir Technical University, Faculty Of Aeronautical And Space Sciences, Department Of Aviation Electrics And Electronics, Turkey 2018 - Continues

Postgraduate, Isparta University Of Applied Sciences, Faculty Of Technology, Department Of Electrical And Electronics Engineering, Turkey 2014 - 2017

### Foreign Languages

English, C1 Advanced

### Dissertations

Postgraduate, The analysis of wind turbine performance depending on the wind speed and its height by using aerostat system, Isparta University Of Applied Sciences, Faculty Of Technology, Department Of Electrical And Electronics Engineering, 2017

### Research Areas

Aeronautical Engineering

### Academic Titles / Tasks

Research Assistant, Eskişehir Technical University, Faculty Of Aeronautical And Space Sciences, Department Of Aviation Electrics And Electronics, 2018 - Continues

Research Assistant, Erzincan Binali Yıldırım University, Ali Cavit Çelebioğlu Sivil Havacılık Yüksekokulu, Havacılık Elektrik ve Elektronik Bölümü, 2017 - 2018

Research Assistant, Isparta University Of Applied Sciences, Faculty Of Technology, Department Of Electrical And Electronics Engineering, 2015 - 2017

Research Assistant, Erzincan Binali Yıldırım University, Ali Cavit Çelebioğlu Sivil Havacılık Yüksekokulu, Havacılık Elektrik ve Elektronik Bölümü, 2015 - 2015

### Articles Published in Other Journals

**I. Serviceability analysis of training aircraft subject to maintenance operations in a flight training organisation: a case study**

AYDIN E., IŞILAK C., SÜZER A. E., ATASOY V. E.

International Journal of Sustainable Aviation, vol.7, 2021 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

**I. APPLICATION OF NFC FEATURE PHONES TO LIGHTNING SYSTEMS**

ÜNCÜ İ. S., ASLAN M. F., IŞILAK C.

International Conference on Engineering Technologies, 7 - 09 December 2017

**II. The Analysis of Wind Turbine Performance depending on the wind speed and its height by using Aerostat System**

ÜNCÜ İ. S., IŞILAK C.

4th International Conference on Computational and Experimental Science and Engineering, 4 - 08 October 2017

**III. Güneş Enerjili Kesintisiz Güç Kaynağı Tasarımı Ve Uygulaması**

ÜNCÜ İ. S., IŞILAK C., SELVİ K.

International Congress of the New Approaches and Technologies for Sustainable Development, 21 - 24 September 2017

**IV. BÖLGESEL RÜZGAR ENERJİSİ POTANSİYELİNİN AEROSTAT YARDIMI İLE BELİRLENMESİ**

IŞILAK C., ÜNCÜ İ. S.

International Congress of the New Approaches and Technologies for Sustainable Development, 21 - 24 September 2017

**V. AEROSTAT İLE ÖLÇÜLEN RÜZGAR HIZLARININ VERİ MADENCİLİĞİ YÖNTEMİ KULLANARAK TAHMİNİ**

IŞILAK C., ÜNCÜ İ. S.

International Congress of the New Approaches and Technologies for Sustainable Development, 21 - 24 September 2017

**VI. HAVALİMANLARINDAKİ AKÜLERİN GSM MODÜLÜ İLE KONTROLÜ**

ÜNCÜ İ. S., IŞILAK C., KESKİN M.

International Congress of the New Approaches and Technologies for Sustainable Development, 21 - 24 September 2017

**VII. Trafik Işıklarının Araç ile Haberleşmesi ile Yeşil Işık Geçiş Sistem**

ÜNCÜ İ. S., IŞILAK C.

4. ULUSLARARASI MÜHENDİSLİK VE BİLİM ALANINDA YENİLİKÇİ TEKNOLOJİLER SEMPOZYUMU, 3 - 05 November 2016

**VIII. Güneş Enerji Santralleri için Eğitim ve Konuma Bağlı Güneşlenme Zamanı Belirleyici Uzaktan Kumandalı Arazi Aracı Tasarımı**

ÜNCÜ İ. S., IŞILAK C., TUNÇDEMİR M., KABAKÇI A.

4th International Symposium on Innovative Technologies in Engineering and Science, Antalya, Turkey, 03 November 2016 - 05 November 2016, pp.1634-1641

## **Metrics**

Publication: 9