# Res. Asst. PhD Meryem Ezgi ASLAN

#### **Personal Information**

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#### International Researcher IDs

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Publons / Web Of Science ResearcherID: JVO-0543-2024

ScopusID: 57713097500 Yoksis Researcher ID: 21864

## **Education Information**

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği, Turkey 2015 - Continues

Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Endüstri Mühendisliği, Turkey 2012 - 2015 Undergraduate, Yildiz Technical University, Makina Fakültesi, Endüstri Mühendisliği, Turkey 2007 - 2011

## **Academic Titles / Tasks**

Research Assistant PhD, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Industry Engineering, 2022 - Continues

Research Assistant, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Industry Engineering, 2014 - 2022

#### **Courses**

Laboratory Applications in Industrial Engineering , Undergraduate, 2022 - 2023 Applied Data Analytics, Undergraduate, 2022 - 2023 Introductory Computer Sciences, Undergraduate, 2022 - 2023

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

I. Detection of Outliers and Extreme Events of Ground Level Particulate Matter Using DBSCAN Algorithm with Local Parameters

ASLAN M. E., ÖNÜT S.

WATER AIR AND SOIL POLLUTION, vol.233, no.6, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

## I. A Survey of Industrial Engineering Students' Learning Types

KOYUN YILMAZ Ş., ASLAN M. E., ÖZKIR V.

13th Balkan Conference on Operaional Research, Belgrad, Serbia And Montenegro, 25 May 2018, pp.1

#### II. MARKET BASKET ANALYSIS FOR JOB REQUIREMENTS

ASLAN M. E., ÖNÜT S., KOYUN YILMAZ Ş.

13th Balkan Conference on Operational Research, Belgrad, Serbia And Montenegro, 25 May 2018, pp.1

# III. EDUCATING INDUSTRIAL ENGINEERING STUDENTS TO MEET MARKET NEEDS: WHICH ELECTIVE COURSES TO OPEN?

ASLAN M. E., ÖNÜT S., KOYUN YILMAZ Ş.

13th Balkan Conference on Operational Research, Belgrad, Serbia And Montenegro, 25 May 2018, pp.1

#### IV. Effects of Personality Traits on Decision Support Systems

ÖZKURT P., KOYUN YILMAZ Ş., ASLAN M. E., ÖZKIR V.

13th Balkan Conference on Operaional Research, 25 - 28 May 2018, pp.17

## V. Prediction of Particulate Matter Concentrations: A Literature Review

ASLAN M. E., ÖNÜT S.

The 6th Student Conference on Operational Research, Nottingham, United Kingdom, 06 April 2018, pp.1

## VI. Bir Ulaştırma Firması için Kurumsal İtibar Değerinin Araştırılması

Eligüzel A. T., ASLAN M. E., ÖZKAN C.

37. YÖNEYLEM ARAŞTIRMASI VE ENDÜSTRİ MÜHENDİSLİĞİ ULUSAL KONGRESİ, Turkey, 5 - 07 July 2017

# Scientific Refereeing

Sigma Journal of Engineering and Natural Sciences, National Scientific Refreed Journal, March 2019

## **Metrics**

Publication: 7
Citation (WoS): 1

## **Congress and Symposium Activities**

13th Balkan Conference on Operational Research, Attendee, Belgrade, Serbia And Montenegro, 2018
The 6th Student Conference on Operational Research, Attendee, Nottingham, United Kingdom, 2018
37. YÖNEYLEM ARAŞTIRMASI VE ENDÜSTRİ MÜHENDİSLİĞİ ULUSAL KONGRESİ, Attendee, İstanbul, Turkey, 2017