

## Res. Asst. EZGİ AKTAŞ POTUR

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2021 - Continues

Postgraduate, Eskişehir Technical University, Institute Of Graduate Programs, Endüstri Mühendisliği, Turkey 2018 - 2021

Undergraduate, Eskişehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2014 - 2018

### Dissertations

Postgraduate, Veri madenciliği ile diyabet hastalığı teşhisinde karma sınıflandırıcı algoritma önerilmesi ve karar destek sistemi geliştirilmesi , Eskişehir Technical University, Institute Of Graduate Programs, Endüstri Mühendisliği, 2021

### Research Areas

Fuzzy Sets and Systems, Industrial Engineering , Multi Criteria Decision Making, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2020 - Continues

Research Assistant, Eskişehir Technical University, Faculty Of Engineering, Department Of Industrial Engineering, 2019 - Continues

### Articles Published in Other Journals

- I. **A Literature Review: Wind Energy Within The Scope of MCDM Methods**  
Eroğlu Ö., Aktaş Potur E., Kabak M., Gencer C.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.36, no.4, pp.1578-1599, 2023 (ESCI)
- II. **ROUTE OPTIMIZATION FOR DELIVERY AT THE BEDDING MANUFACTURING PLANT**  
Türker A. C., Koca A. B., Değirmenci B., Geçmen M., Aktaş Potur E., Kabak M.  
Journal of Optimization and Decision Making (JODM), vol.1, no.2, pp.78-99, 2022 (Peer-Reviewed Journal)
- III. **Site Selection with an Integrated Fuzzy Multi Criteria Decision Making Model**  
Aktaş Potur E., Toptancı Ş.

Veri Bilimi Dergisi, vol.4, no.3, pp.106-112, 2021 (Peer-Reviewed Journal)

**IV. Predicting Survival of Heart Failure Patients via Classification Algorithms**

Aktaş Potur E., Erginel N.

Avrupa Bilim ve Teknoloji Dergisi, no.24, pp.112-118, 2021 (Peer-Reviewed Journal)

## Books & Book Chapters

**I. Endüstri 5.0'a Geçiş ve Sanayi Yönetiminde Uygulamaları**

AKTAŞ POTUR E., AKTAŞ A., KABAK M.

in: Sanayi Yönetiminde Gelecek Yaklaşımları Dijitalleşme ve Yetenekler, Oğuzhan, Tuğrul; Ok, Şeyda, Editor, Nobel Akademik Yayıncılık, Ankara, pp.3-22, 2023

**II. Mental Workload Assessment in Construction Industry with Fuzzy NASA-TLX Method**

AKTAŞ POTUR E., TOPTANCI Ş., KABAK M.

in: Lecture Notes on Data Engineering and Communications Technologies Proceedings of the Sixteenth International Conference on Management Science and Engineering Management. ICMSEM 2022, Jiuping Xu, Fulya Altıparmak, Mohamed Hag Ali Hassan, Fausto Pedro García Márquez, Asaf Hajiyev, Editor, Springer Nature, pp.729-742, 2022

## Refereed Congress / Symposium Publications in Proceedings

**I. A Bibliometric Analysis of Multi-Criteria Decision-Making Techniques in Disaster Management**

KABAK M., AKTAŞ POTUR E.

International Conference on Science, Engineering Management and Information Technology SEMIT 2023, Ankara, Turkey, 14 - 15 September 2023

**II. BOCR-ANP Approach to Research Program Evaluation in Views of Social Effects: A Case Study**

KABAK M., AKTAŞ POTUR E., ÖZTÜRK H. N., AKTAŞ A., ADEM A.

6th European International Conference on Industrial Engineering and Operations Management, Lisbon, Portugal, 18 - 20 July 2023, pp.1232-1233

**III. Evaluation of the Effects of a Center of Excellence Support Program on National Technology Based Strategic Goals of a Country: A Case Study**

KABAK M., ÖZTÜRK H. N., AKTAŞ POTUR E., ADEM A., AKTAŞ A.

4th South American International Conference on Industrial Engineering and Operations Management, Lima, Peru, 9 - 11 May 2023, pp.403-414

**IV. An Evaluation Model Proposal for Green Cities based on SWARA**

AKTAŞ POTUR E., AKTAŞ A., KABAK M.

6th International Conferences on Engineering Sciences, Ankara, Turkey, 03 February 2023

**V. A Solution Approach based on Simulated Annealing Meta-Heuristic for the Quadratic Multiple Knapsack Problem**

AKTAŞ POTUR E., ALTIPARMAK BAYKOÇ F., KABAK M.

5th International Conference on Data Science and Applications, Muğla, Turkey, 07 September 2022, pp.38

**VI. Mental Workload Assessment in Construction Industry with Fuzzy NASA-TLX Method**

AKTAŞ POTUR E., Toptanci S., KABAK M.

16th International Conference on Management Science and Engineering Management (ICMSEM), Ankara, Turkey, 3 - 06 August 2022, vol.145, pp.729-742

**VII. BİR İNŞAAT ŞANTİYESİNDE ÇALIŞANLARDA MESLEKİ KAS-İSKELET SİSTEMİ RAHATSIZLIKLARININ RİSK FAKTÖRLERİ İLE İLİŞKİSİNİN DEĞERLENDİRİLMESİ**

AKTAŞ POTUR E., TOPTANCI Ş., ERGİNEL N.

26. ULUSAL ERGONOMİ KONGRESİ, Kırıkkale, Turkey, 01 October 2021, pp.16

**VIII. Site Selection for a New Housing Project to be Built with an Integrated Fuzzy AHP and Fuzzy EDAS**

## **Model**

TOPTANCI Ş., AKTAŞ POTUR E.

4th International Conference on Data Science and Applications (ICONDATA'21), Turkey, 04 June 2021, pp.65

### **IX. Parasetamol İçeren Ağrı Kesici İlaçların Bulanık AHP ve Bulanık COPRAS Bütünleşik Modeli ile Değerlendirilmesi**

AKTAŞ POTUR E., TOPTANCI Ş.

4th International Conference on Data Science and Applications (ICONDATA'21), 04 June 2021, pp.224-229

## **Metrics**

Publication: 15