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

I. An analysis of consumer opinions on waste medicine management utilizing fermatean fuzzy cognitive mapping

Kadaifçi Yanmaz Ç., Karadayi-Usta S., Yanmaz Ö. Environmental Development, vol.49, 2024 (SCI-Expanded)

II. A New Approach to Correspondence Analysis Based on Interval-Valued Hesitant Fuzzy Sets Yanmaz Ö., Kadaifci Ç., Bozdag E. INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, vol.21, no.6, pp.1749-1776,

III. Interval-valued Pythagorean Fuzzy EDAS method: An Application to Car Selection Problem Yanmaz Ö., Turgut Y., Can E. N., Kahraman C.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.38, no.4, pp.4061-4077, 2020 (SCI-Expanded)

#### Articles Published in Other Journals

I. A two phase approach based on multi-objective programming and simulation for physician scheduling in emergency rooms

Yanmaz Ö., Kabak Ö.

2022 (SCI-Expanded)

INTERNATIONAL JOURNAL OF APPLIED DECISION SCIENCES, vol.17, no.1, pp.36-59, 2024 (Scopus)

II. A systematic approach to examine the attitudes of actors towards objectives: a case study of football industry in Turkey

Kadaifçi Ç., Yanmaz Ö., Altuğ G.

MIDDLE EAST JOURNAL OF MANAGEMENT, vol.10, no.6, 2022 (ESCI)

III. Birinci Sınıf Öğrencilerinin Endüstri Mühendisliği Mesleğine Yönelik Algıları

Polat S., Yanmaz Ö., Kadaifçi Yanmaz Ç.

Yükseköğretim ve Bilim Dergisi, vol.10, no.3, pp.429-437, 2020 (Peer-Reviewed Journal)

IV. Analyzing football betting behavior using prospect theory

Yanmaz Ö., Kadaifçi Yanmaz Ç.

PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.26, no.4, pp.823-830, 2020 (ESCI)

## **Books & Book Chapters**

I. A Systematic Approach to the Analysis of Barriers and Drivers of the ESCO Market in Turkey YANMAZ Ö., KADAİFÇİ Ç., ASAN U., BOZDAĞ C. E.

in: Energy Management - Collective and Computational Intelligence with Theory and Applications, , Editor, Springer, pp.405-426, 2018

## Refereed Congress / Symposium Publications in Proceedings

I. A Fuzzy Measure Based Approach to Scenario Evaluation

Yanmaz Ö., Asan U.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.307, pp.813-819

II. Üniversiteyi Yeni Kazanmış Öğrencilerin Endüstri Mühendisliği Mesleğine Yönelik Algıları POLAT S., KADAİFÇİ YANMAZ Ç., YANMAZ Ö.

XII. ENDÜSTRİ VE İŞLETME MÜHENDİSLİĞİ KURULTAYI, Turkey, 5 - 07 December 2019

III. A hesitant fuzzy correspondence analysis

Bozdag E., Yanmaz Ö., Kadaifci Ç.

International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.362-368

IV. A Behavioral Approach to MCDM Problems

Yanmaz Ö., Asan U.

25th International Conference on Multiple Criteria Decision Making 2019, İstanbul, Turkey, 16 - 21 June 2019

V. A Fuzzy Cognitive Mapping Approach to Turkish Football Industry

Altuğ G., YANMAZ Ö., KADAİFÇİ Ç.

The 25th International Conference on Multiple Criteria Decision Making, 16 - 21 June 2019

VI. A Hybrid Approach based on MACTOR and 2-Tuple Fuzzy Linguistic Representation for the Analysis of the Energy Service Company Market

Yanmaz Ö., Kadaifçi Ç., Asan U.

29th European Conference on Operational Research, Valencia, Spain, 8 - 11 July 2018

VII. Physician Scheduling Problem in an Emergency Department of a Public Hospital YANMAZ Ö., KABAK Ö.

24th International Conference on Multiple Criteria Decision Making (MCDM 2017), Ottawa, Canada, 10 - 14 July 2017, pp.39-40

### **Metrics**

Publication: 17 Citation (WoS): 45 Citation (Scopus): 45 H-Index (WoS): 2 H-Index (Scopus): 2