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Education

Doctorate, Cukurova University, Turkey 2011 - Continues
Undergraduate, Girne American University, Cyprus (Kktc) 1999 - 2014
Postgraduate, Cukurova University, Turkey 2007 - 2011

Research Areas

Engineering and Technology

Journal articles indexed in SCI, SSCI, and AHCI

I. **Integrated Multicriteria Decision-Making Methods to Solve Supplier Selection Problem: A Case Study in a Hospital**
    AKCAN S., GÜLDEŞ M.
    JOURNAL OF HEALTHCARE ENGINEERING, vol.2019, 2019 (SCI-Expanded)

Articles Published in Other Journals

I. **A fuzzy multi-criteria decision-making method for selection of criteria for an e-learning platform**
    GÜLDEŞ M., GÜRCAN Ö. F., ATİCİ U., ŞAHİN C.
    European Journal of Science and Technology, no.32, pp.797-806, 2021 (Peer-Reviewed Journal)
II. **Determining Expected Value and Variance of Demand for Safety Stock Level under Random Parameters**
    AKCAN S., KHANİYEV T., KOKANGÜL A., GÜLDEŞ M.
    Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.13, no.2, pp.393-399, 2017 (Peer-Reviewed Journal)

Books

I. **Multi-Criteria Decision-Making Methods for Biomass Energy Systems: A Review**
    Güldeş M., Gürcan Ö. F.
    in: Optimization and Decision-Making in the Renewable Energy Industry, Figen Balo,Ayse Topal,Ezgi Demir,Alptekin Ulutas, Editor, IGI Global, Pennsylvania, pp.182-214, 2022

II. **A Fuzzy Multi-Criteria Decision-Making Method for Selection of Biomass Power Plant Location**
ATİCİ U., GÜRCAN Ö. F., GÜLDEŞ M., ŞAHİN C.
in: Optimization and Decision-Making in the Renewable Energy Industry, Figen Balo, Ezgi Demir and Alptekin
Ulutaş, Editor, IGI Global, pp.1-30, 2022

III. **Fuzzy Resource-Constrained Project Scheduling Under Learning Considerations**
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Onar S.,Oztaysi B.,Tolga A.C.,Sari I.U., Editor, Springer, London/Berlin , Zug, pp.631-637, 2021

Papers Presented at Peer-Reviewed Scientific Conferences

I. **Fuzzy Resource-Constrained Project Scheduling Under Learning Considerations**
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International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021,
vol.307, pp.631-637, (Full Text)

II. **Methodology for Risk Assessment based on Grey Relational Analysis: A Case Study in the Automotive
Industry**
AKCAN S., GÜLDEŞ M.
2020 4th International Symposium on Multidisciplinary Studies and Innovative Technologies (ISMSIT), Istanbul,
Turkey, 22 - 24 October 2020, (Full Text)

III. **Veri Zarflama Analiziyle Risk Değerlendirmesi ve Bir Uygulama**
GÜLDEŞ M., DAĞSUYU C., KUVVETLİ Y.
34. Ulusal Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, Turkey, 25 - 27 June 2014, (Summary Text)

IV. **Farklı Müşteri Beklentileri ile Sürekli Rıhtım Atama Problemi için Sezgisel Bir Yaklaşım**
ŞAHİN C., KUVVETLİ Y., GÜLDEŞ M.
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V. **Kaynak Kısıtlı Proje Çizelgeleme için Çoklu Etmen Tabanlı Bir Yaklaşım**
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Metrics

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