



MERVE GÜLER KESMEZ

ARŞ. GÖR. DR.

E-posta : mguler@gsu.edu.tr

İş Telefonu : [+90 212 227 4480](tel:+902122274480) Dahili: 259

Fax Telefonu : [+90 212 259 2085](tel:+902122592085)

Adres : Ortaköy, Çırağan Cd. No:36, 34349 Beşiktaş/İstanbul

Uluslararası Araştırmacı ID'leri

ScholarID: 566fv7UAAAAJ

ORCID: 0000-0003-1664-1139

Publons / Web Of Science ResearcherID: AAB-8882-2020

ScopusID: 57195634740

Yoksis Araştırmacı ID: 260686



Öğrenim Bilgisi

Doktora 2018 - 2023	Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği, Türkiye
Yüksek Lisans 2016 - 2018	Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), Türkiye
Lisans 2011 - 2016	Galatasaray Üniversitesi, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, Türkiye

Yabancı Diller

Fransızca, C1 İleri

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, DİJİTAL DEVLET DÖNÜŞÜMÜNÜN MODELLENMESİ VE ANALİZİ, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, 2023

Yüksek Lisans, DİJİTAL OLGUNLUK MODELİ İÇİN SEZGİSEL BULANIK ÇOK KRİTERLİ KARAR VERME TEKNİKLERİYLE DEĞERLENDİRME YAPISI, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, 2018

Akademik Unvanlar / Görevler

Desteklenen Projeler

1. BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., UZTÜRK BARAN D., GÜLER KESMEZ M., MUKUL TAYLAN E., Yükseköğretim Kurumları Destekli Proje, Dijital Sistemlerin Modellenmesi, Analizi ve Uygulamaları, 2023 - Devam Ediyor
2. BÜYÜKÖZKAN FEYZİOĞLU G., UZTÜRK BARAN D., FEYZİOĞLU O., MUKUL E., GÜLER KESMEZ M., Yükseköğretim Kurumları Destekli Proje, Dijital Dönüşüm Sistemlerinin Modellenmesi ve Endüstriyel Uygulamaları, 2021 - 2024

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. **A Survey of Digital Government: Science Mapping Approach, Application Areas, and Future Directions**
Güler Kesmez M., Büyüközkan Feyzioğlu G.
Systems, cilt.11, sa.12, 2023 (SSCI)
2. **A combined hesitant fuzzy MCDM approach for supply chain analytics tool evaluation**
Büyüközkan Feyzioğlu G., Guler M.
APPLIED SOFT COMPUTING, cilt.112, 2021 (SCI-Expanded)
3. **Smart watch evaluation with integrated hesitant fuzzy linguistic SAW-ARAS technique**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
MEASUREMENT, cilt.153, 2020 (SCI-Expanded)
4. **Analysis of companies' digital maturity by hesitant fuzzy linguistic MCDM methods**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.38, sa.1, ss.1119-1132, 2020 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

1. **Evaluation of Supply Chain Analytics with an Integrated Fuzzy MCDM Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M., MUKUL E., GÖÇER F.
BEYKOZ AKADEMİ DERGİSİ, ss.136-147, 2019 (Hakemli Dergi)
2. **Lojistik 4.0 Teknolojilerinin Analizi için Metodolojik Yaklaşım**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
Girişimcilik ve İnovasyon Yönetimi Dergisi /Journal of Entrepreneurship and Innovation Management - JEIM, cilt.8, ss.21-47, 2019 (Hakemli Dergi)
3. **STRATEGIC ANALYSIS OF INTELLIGENT TRANSPORTATION SYSTEMS**
MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
Beykoz Akademi Dergisi, ss.148-158, 2019 (Hakemli Dergi)
4. **STRATEGY SELECTION FOR DIGITAL COMPANIES WITH AHP-VIKOR TECHNIQUES**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
Journal of Knowledge Economy and Knowledge Management, cilt.14, sa.1, ss.1-14, 2019 (Hakemli Dergi)

Kitap & Kitap Bölümleri

1. **An Integrated Hesitant Fuzzy Linguistic MCDM Methods to Assess Smart City Solutions**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M., MUKUL TAYLAN E.
Decision Making Using AI in Energy and Sustainability, , Editör, Springer, ss.221-232, 2023
2. **Hesitant Fuzzy Linguistic AHP: Strategic Analysis of Mobile Service Quality Model Using for Shopping Applications**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL TAYLAN E., GÜLER KESMEZ M.
Analytic Hierarchy Process with Fuzzy Sets Extensions, , Editör, Springer, ss.201-223, 2023
3. **An Integrated Fuzzy QFD Methodology for Customer Oriented Multifunctional Power Bank Design**
Büyükozkan Feyzioğlu G., Güler Kesmez M., Mukul E.
Customer Oriented Product Design-Intelligent and Fuzzy Techniques, Cengiz Kahraman,Selçuk Çebi, Editör, Springer-Verlag , Aarau, ss.73-91, 2020
4. **Strategic Renewable Energy Source Selection for Turkey with Hesitant Fuzzy MCDM Method**
BÜYÜKÖZKAN FEYZİOĞLU G., KARABULUT Y., GÜLER KESMEZ M.
Energy Management—Collective and Computational Intelligence with Theory and Applications, Cengiz Kahraman, Gülgün Kayakutlu, Editör, Springer, ss.229-250, 2018

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

1. **An Integrated Fuzzy MCDM Methodology for Assessment of 5G Solutions**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
Virtual International Academic Conference in 2023 (VIAC2023), Çek Cumhuriyeti, 27 Ekim 2023, ss.147-155
2. **Prioritization of Cybersecurity Strategies: A Hesitant Fuzzy Linguistic MCDM Approach**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL TAYLAN E.
International Conferences on Science and Technology Engineering Science and Technology, KARADAĞ, 30 Ağustos - 01 Eylül 2023, ss.209-216
3. **Evaluation of Critical Success Factors for Digital Education with Hesitant Fuzzy Linguistic MCDM Approach**
MUKUL TAYLAN E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
International Conferences on Science and Technology Engineering Science and Technology, KARADAĞ, 30 Ağustos - 01 Eylül 2023, ss.153-160
4. **Assessment of Sustainable Energy Resources with Hesitant Fuzzy Linguistic AHP-MULTIMOORA Methods**
MUKUL TAYLAN E., GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Türkiye, 22 - 24 Ağustos 2023, cilt.759 LNNS, ss.285-292
5. **Assessment of Success Factors for AI Application in Supply Chain Management with Fuzzy SAW-MOORA Methods**
GÜLER KESMEZ M., MUKUL TAYLAN E., BÜYÜKÖZKAN FEYZİOĞLU G.
5th European Conference on Industrial Engineering and Operations Management, Roma, İtalya, 25 Temmuz 2022
6. **Prioritization of Action Plans for Disaster Management using Hesitant Fuzzy Linguistic SAW-COPRAS Methods**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL TAYLAN E., GÜLER KESMEZ M.
5th European Conference on Industrial Engineering and Operations Management, Roma, İtalya, 25 Temmuz 2022
7. **Evaluation of Digital Solutions for Sustainable Cities with Fuzzy AHP-EDAS Methods**
MUKUL TAYLAN E., GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
5th European Conference on Industrial Engineering and Operations Management, Roma, İtalya, 25 Temmuz 2022
8. **Hesitant Fuzzy Linguistic Term Sets based AHP-ARAS Methodology for Assessment of Sustainability Action Areas**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M., MUKUL TAYLAN E.
5th European Conference on Industrial Engineering and Operations Management, Roma, İtalya, 25 Temmuz 2022

9. **Evaluation of Supply Chain Tools with Fuzzy AHP- COPRAS Methodology for Intelligent Supply Chain Management**
Mukul E., Güler Kesmez M., Büyüközkan Feyzioğlu G.
33rd CECIIS, Dubrovnik, Hırvatistan, 21 - 23 Eylül 2022, ss.423-429
10. **Digital Transformation Technology Evaluation in a post COVID-19 World with an Integrated Fuzzy SAW-ARAS Methodology**
Güler Kesmez M., Mukul E., Büyüközkan Feyzioğlu G.
33rd CECIIS, Dubrovnik, Hırvatistan, 21 - 23 Eylül 2022, ss.417-421
11. **Using a Hesitant Fuzzy Decision-Making Approach to Logistics Partner Selection**
Büyüközkan Feyzioğlu G., Güler Kesmez M.
IAC-TLTS 2022, Praha, Çek Cumhuriyeti, 27 - 28 Mayıs 2022, ss.1-9
12. **Evaluation of Clean Energy Alternatives with Hesitant Fuzzy Linguistic MCDM Methods**
MUKUL E., GÜLER KESMEZ M., BÜYÜKÖZKAN G.
International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Türkiye, 24 - 26 Ağustos 2021, cilt.307, ss.325-332
13. **Evaluation of Sustainability for Turkey's Cities with Hesitant Fuzzy Linguistic MCDM Methods**
MUKUL E., GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
32. Central European Conference on Information and Intelligent Systems (CECIIS), Hırvatistan, 13 - 15 Ekim 2021, ss.309-314
14. **Assessing the Maturity for Digital Education with HFL DEMATEL-HFL ARAS Techniques**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M., MUKUL E.
32. Central European Conference on Information and Intelligent Systems (CECIIS), Hırvatistan, 13 - 15 Ekim 2021, ss.303-307
15. **Siber Güvenlik Strateji Seçimi**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
40. Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM 2021), İstanbul, Türkiye, 5 - 07 Temmuz 2021, ss.110
16. **Prioritization of strategic goals for smart city governance with fuzzy MCDM techniques**
MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
International Academic Conference on Engineering, Transport, IT and Artificial Intelligence, Viyana, Avusturya, 2 - 03 Temmuz 2021
17. **Assessment of logistics 4.0 technologies with a fuzzy MCDM methodology**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E.
International Academic Conference on Engineering, Transport, IT and Artificial Intelligence, Viyana, Avusturya, 2 - 03 Temmuz 2021
18. **Business Intelligence System Selection with Hesitant Fuzzy Linguistic MCDM Methods**
MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
International Conference on Data Science and Business Analytics, İstanbul, Türkiye, 11 - 12 Ekim 2019
19. **An Integrated Hesitant Fuzzy MCDM Methodology for Supply Chain Analytics Tool Selection**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E.
International Conference on Data Science and Business Analytics, İstanbul, Türkiye, 11 - 12 Ekim 2019
20. **Digital technology assessment for healthcare logistics with fuzzy MCDM methods**
MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
International Academic Conference on Engineering, Transport, IT and AI, Budapest, Macaristan, 20 - 21 Kasım 2020
21. **Evaluation of humanitarian logistics strategies with fuzzy SAW-EDAS methods**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E.
International Academic Conference on Engineering, Transport, IT and AI, Budapest, Macaristan, 20 - 21 Kasım 2020
22. **Evaluation of smart health technologies with hesitant fuzzy MCDM methods**
MUKUL E., Güler M., Büyüközkan G.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Türkiye, 23 - 25 Temmuz 2019,

cilt.1029, ss.1059-1067

23. **Analysis of e-government strategies with hesitant fuzzy linguistic multi-criteria decision making techniques**
Güler M., MUKUL E., Büyüközkan G.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Türkiye, 23 - 25 Temmuz 2019, cilt.1029, ss.1068-1075
24. **Evaluation of supply chain analytics maturity level with a hesitant fuzzy MCDM technique**
Büyüközkan G., Güler M., MUKUL E.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Türkiye, 23 - 25 Temmuz 2019, cilt.1029, ss.1076-1084
25. **Business Intelligence System Selection With AHP-VIKOR Methodology**
GÜLER KESMEZ M., MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G.
6th International Conference on New Ideas in Management, Economics and Accounting, Paris, Fransa, 19 - 21 Nisan 2019
26. **Evaluation of Digital Marketing Technologies with MCDM Methods**
MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
6th International Conference on New Ideas in Management, Economics and Accounting, Paris, Fransa, 19 - 21 Nisan 2019, ss.41-56
27. **E-Devlet Uygulamaları İçin Dijital Olgunluk Modeli**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
39. Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM 2019), Ankara, Türkiye, 12 - 14 Haziran 2019, ss.49-50
28. **Analysis of Digital Transformation Strategies with an Integrated Fuzzy AHP-Axiomatic Design Methodology**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
9th IFAC/IFIP/IFORS/IIE/INFORMS Conference on Manufacturing Modelling, Management and Control (IFAC MIM), Berlin, Almanya, 28 - 30 Ağustos 2019, cilt.52, ss.1186-1191
29. **Evaluation of Smart City Logistics Solutions with Fuzzy MCDM Methods**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E., GÜLER M., FEYZİOĞLU O.
16th International Logistics and Supply Chain Congress (LMSCM), Denizli, Türkiye, 18 - 20 Ekim 2018, ss.462-469
30. **Digital Transformation Maturity Assessment for Supply Chains**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER M., MUKUL E.
16th International Logistics and Supply Chain Congress, Denizli, Türkiye, 18 - 20 Ekim 2018
31. **Etkin Dijital Dönüşüm Süreci için Strateji Seçimi**
GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.
38. Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM 2018), Eskişehir, Türkiye, 26 - 28 Haziran 2018, ss.35-36
32. **LOJİSTİK 4.0 İÇİN TEKNOLOJİ ANALİZİ VE SEÇİMİ**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER M.
7. ULUSAL LOJİSTİK VE TEDARİK ZİNCİRİ KONGRESİ, Bursa, Türkiye, 3 - 05 Mayıs 2018, ss.75-85
33. **Evaluation of smart cities with integrated hesitant fuzzy linguistic AHP-COPRAS method**
MUKUL E., Guler M., Buyukozkan G.
13th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Belfast, Birleşik Krallık, 21 - 24 Ağustos 2018, cilt.11, ss.1184-1191
34. **Analysis of companies' digital maturity with hesitant fuzzy linguistic MCMD methods**
Guler M., MUKUL E., Buyukozkan G.
13th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Belfast, Birleşik Krallık, 21 - 24 Ağustos 2018, cilt.11, ss.1074-1082
35. **Business Intelligence System Selection for Logistics Companies**
GÜLER M., DURAN F., BÜYÜKÖZKAN FEYZİOĞLU G.
15. International Logistics and Supply Chain Congress (LMSCM'2017), İstanbul, Türkiye, 19 - 20 Ekim 2017
36. **Hesitant Fuzzy Linguistic COPRAS Method for Marketing Strategy Selection**

MUKUL E., GÜLER M., BÜYÜKÖZKAN FEYZİOĞLU G.

The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Ankara, Türkiye, 14 - 15 Ekim 2017

37. **Hesitant Fuzzy Linguistic VIKOR Method for e-Health Technology Selection**

GÜLER M., MUKUL E., BÜYÜKÖZKAN FEYZİOĞLU G.

The 5th International Fuzzy Systems Symposium (FUZZYSS'17), Ankara, Türkiye, 14 - 15 Ekim 2017

38. **A Hesitant Fuzzy Based TOPSIS Approach for Smart Glass Evaluation**

BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER M.

10th Conference of the European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT) / 16th International

Workshop on Intuitionistic Fuzzy Sets and Generalized Nets (IWIFSGN), Warszawa, Polonya, 11 - 15 Eylül 2017, cilt.641, ss.330-341

39. **Selection of Wearable Glasses In The Logistics Sector**

BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER M., UZTÜRK D.

14. International Logistics and Supply Chain Congress (LMSCM'2016), İzmir, Türkiye, 1 - 02 Aralık 2016

Verdiği Dersler

İstatistik, Lisans, 2023 - 2024

Metrikler

Yayın: 54

Atıf (WoS): 126

Atıf (Scopus): 184

H-İndeks (WoS): 5

H-İndeks (Scopus): 7

Araştırma Alanları

Endüstri Mühendisliği, Karar Kuramı