

MEHTAP DURSUN KARAHÜSEYİN

ASSOC. PROF.

Email : mdursun@gsu.edu.tr

Office Phone : [+90 212 227 4480](tel:+902122274480) Extension: 437

International Researcher IDs

ORCID: 0000-0002-7684-0319

Yoksis Researcher ID: 38608



Learning Knowledge

Undergraduate 2017 - 2022	Marmara University, Faculty Of Law, Hukuk, Turkey
Doctorate 2007 - 2013	Galatasaray University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), Turkey
Postgraduate 2005 - 2007	Galatasaray University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), Turkey
Undergraduate 2000 - 2005	Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Multi-criteria decision making approaches for supplier selection, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), 2013

Postgraduate, Evaluating solid waste management scenarios using fuzzy multi-criteria decision making approaches, Galatasaray Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), 2007

Academic Titles / Tasks

Associate Professor 2020 - Continues	Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği
Assistant Professor 2014 - 2020	Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği

Supported Projects

1. DURSUN KARAHÜSEYİN M., GÖKER MUTLU N., Project Supported by Higher Education Institutions, TEDARİK ZİNCİRİ YÖNETİMİNDE KARAR VERME YÖNTEMLERİNİN UYGULANMASI, 2018 - 2019
2. DURSUN KARAHÜSEYİN M., GÖKER MUTLU N., Project Supported by Higher Education Institutions, BULANIK KÜME TEORİSİ TABANLI ÇOK ÖLÇÜTLÜ KARAR VERME YAKLAŞIMLARININ GELİŞTİRİLMESİ VE UYGULANMASI, 2016 - 2018
3. DURSUN KARAHÜSEYİN M., GÖKER MUTLU N., Project Supported by Higher Education Institutions, İKİLİ SÖZEL GÖSTERİM VE BULANIK VERİLERİN BİRLEŞTİRİLMESİ TABANLI GRUP KARAR VERME YAKLAŞIMLARININ FARKLI SEKTÖRLERDE UYGULAMALARI, 2016 - 2018
4. DURSUN KARAHÜSEYİN M., Project Supported by Higher Education Institutions, ATIKSU YÖNETİMİNDE KARAR VERME YAKLAŞIMLARI, 2014 - 2016

Jury Memberships

Post Graduate, Post Graduate, Galatasaray Üniversitesi, July, 2021

Post Graduate, Post Graduate, Galatasaray Üniversitesi, July, 2021

Doctorate, Doctorate, Galatasaray Üniversitesi, March, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Business process reengineering in health-care sector: application for the central sterilization unit**
Dursun M., Findik S. S., Göker Mutlu N.
KYBERNETES, vol.51, no.2, pp.715-744, 2022 (SCI-Expanded)
2. **An Integrated QFD and Common Weight DEA-Based Fuzzy MCDM Framework for Performance Ranking of Countries**
GÖKER MUTLU N., KARSAK E. E., DURSUN M.
SOCIAL INDICATORS RESEARCH, vol.159, no.1, pp.409-430, 2022 (SSCI)
3. **BWM Integrated Intuitionistic Fuzzy Approach for Sustainable Transportation Service Provider Selection**
DURSUN M.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.37, no.3-4, pp.277-294, 2021 (SCI-Expanded)
4. **Intuitionistic fuzzy cognitive map approach for the evaluation of supply chain configuration criteria**
Dursun M., Gumus G.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.43, no.13, pp.7788-7801, 2020 (SCI-Expanded)
5. **A novel IFCM integrated distance based hierarchical intuitionistic decision making procedure for agile supplier selection**
GÖKER N., DURSUN M., CEDOLİN M.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.38, no.1, pp.653-662, 2020 (SCI-Expanded)
6. **An integrated group decision making procedure for agile supplier evaluation**
Goker N., DURSUN M., Albayrak E.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.39, no.5, pp.6497-6505, 2020 (SCI-Expanded)
7. **A cognitive map integrated intuitionistic fuzzy decision-making procedure for provider selection in**

project management

DURSUN M., Goker N., Mutlu H.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.39, no.5, pp.6645-6655, 2020 (SCI-Expanded)

8. **A fuzzy scenario-based approach to analyzing neuromarketing technology evaluation factors**
GÖKER N., DURSUN M.
SOFT COMPUTING, vol.23, no.23, pp.12295-12304, 2019 (SCI-Expanded)
9. **Efficiency analysis of organized industrial zones in Eastern Black Sea Region of Turkey**
DURSUN M., GÖKER N., Tulek B. D.
SOCIO-ECONOMIC PLANNING SCIENCES, vol.68, 2019 (SCI-Expanded)
10. **A 2-tuple integrated DEA-based approach for neuromarketing technology evaluation**
DURSUN M., GÖKER N.
KYBERNETES, vol.48, no.5, pp.949-966, 2019 (SCI-Expanded)
11. **An Integrated Decision Framework for Material Selection Procedure: A Case Study in a Detergent Manufacturer**
DURSUN M., Arslan O.
SYMMETRY-BASEL, vol.10, no.11, 2018 (SCI-Expanded)
12. **Taxonomy and review of non-deterministic analytical methods for supplier selection**
KARSAK E. E., DURSUN M.
INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING, vol.29, no.3, pp.263-286, 2016 (SCI-Expanded)
13. **An integrated fuzzy MCDM approach for supplier evaluation and selection**
KARSAK E. E., DURSUN M.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.82, pp.82-93, 2015 (SCI-Expanded)
14. **An integrated supplier selection methodology incorporating QFD and DEA with imprecise data**
KARSAK E. E., DURSUN M.
EXPERT SYSTEMS WITH APPLICATIONS, vol.41, no.16, pp.6995-7004, 2014 (SCI-Expanded)
15. **A QFD-based fuzzy MCDM approach for supplier selection**
DURSUN M., KARSAK E. E.
APPLIED MATHEMATICAL MODELLING, vol.37, no.8, pp.5864-5875, 2013 (SCI-Expanded)
16. **Robot selection using a fuzzy regression-based decision-making approach**
KARSAK E. E., ŞENER Z., DURSUN M.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, vol.50, no.23, pp.6826-6834, 2012 (SCI-Expanded)
17. **Assessment of health-care waste treatment alternatives using fuzzy multi-criteria decision making approaches**
DURSUN M., KARSAK E. E., Karadayi M. A.
RESOURCES CONSERVATION AND RECYCLING, vol.57, pp.98-107, 2011 (SCI-Expanded)
18. **A fuzzy multi-criteria group decision making framework for evaluating health-care waste disposal alternatives**
DURSUN M., KARSAK E. E., Karadayi M. A.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.9, pp.11453-11462, 2011 (SCI-Expanded)
19. **A fuzzy MCDM approach for personnel selection**
DURSUN M., KARSAK E. E.
EXPERT SYSTEMS WITH APPLICATIONS, vol.37, no.6, pp.4324-4330, 2010 (SCI-Expanded)

Articles Published in Other Journals

1. **An Integrated Fuzzy MCDM Method for the Evaluation of R&D Projects**
DURSUN M., Kılıç M.
Academic Platform journal of engineering and smart systems (Online), vol.11, no.1, pp.1-10, 2023 (Peer-Reviewed Journal)

2. **Evaluation of Project Management Methodologies Success Factors Using Fuzzy Cognitive Map Method: Waterfall, Agile, And Lean Six Sigma Cases**
DURSUN KARAHÜSEYİN M., GÖKER MUTLU N., Mutlu H.
International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING, vol.10, no.1, pp.35-43, 2022 (Scopus)
3. **A Comparative Analysis of Disaggregation Types in Hierarchical Production Planning**
Goker N., Dursun M.
WSEAS Transactions on Computer Research, vol.10, pp.55-61, 2022 (Scopus)
4. **İkili Sözel Gösterim Tabanlı Bilişsel Haritanın Tedarik Zinciri Konfigürasyonunda Kullanım**
Dursun M., Göker Mutlu N.
Firat Üniversitesi Müh. Bil. Dergisi, vol.33, no.1, pp.233-241, 2021 (Peer-Reviewed Journal)
5. **Evaluation of R&D Projects Using Fuzzy MCDM Method**
Kılıç M., Dursun M., Göker Mutlu N.
Engineering World, vol.2, pp.150-154, 2020 (Peer-Reviewed Journal)
6. **A Cognitive Mapping Approach for Evaluation of Success Indicators of IT Transformation Project**
Göker Mutlu N., Dursun M., Doğu E.
Engineering World, vol.2, pp.96-99, 2020 (Peer-Reviewed Journal)
7. **Performance Evaluation in Retail Sector**
Ateş A. E., Dursun M., Göker Mutlu N.
Engineering World, no.2, pp.34-38, 2020 (Peer-Reviewed Journal)
8. **Fuzzy Cognitive Map Methodology For Evaluating Material Selection Criteria**
Dursun M., Göker Mutlu N.
Engineering World, no.2, pp.15-19, 2020 (Peer-Reviewed Journal)
9. **Modelling R&D Strategy to Fulfil Customer Demands through Digital Transformation**
Çay D., Göker N., Dursun M.
WSEAS TRANSACTIONS on BUSINESS and ECONOMICS, no.16, pp.525-531, 2019 (Scopus)
10. **Evaluation of Criteria Used for Sustainable and Intelligent Transportation System Selection**
Göker Mutlu N., Dursun M., Arı E.
WSEAS TRANSACTIONS on SYSTEMS , vol.18, pp.81-84, 2019 (Peer-Reviewed Journal)
11. **An Integrated Decision Aid Framework for Fuel Provider Selection: A Case Study in Food Industry**
Göker Mutlu N., Dursun M.
WSEAS TRANSACTIONS on SYSTEMS, vol.18, pp.229-234, 2019 (Peer-Reviewed Journal)
12. **Doğu Anadolu Projesi Bölge Kalkınma İdaresinde Yer Alan Organize Sanayi Bölgelerinin Etkinlik Değerlendirmesi**
Dursun M.
Gümüşhane Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.9, no.4, pp.816-824, 2019 (Peer-Reviewed Journal)
13. **A new integrated fuzzy MCDM approach and its application to wastewater management**
Dursun M.
International Journal of Intelligent Systems and Applications in Engineering, vol.6, no.1, pp.19-28, 2018 (Peer-Reviewed Journal)
14. **Atık Su Yönetimi için Bütünleşik Bulanık Çok Ölçütlü Karar Verme Yöntemi**
Dursun M.
Firat Üniversitesi Mühendislik Bilimleri Dergisi, vol.30, no.1, pp.209-217, 2018 (Peer-Reviewed Journal)
15. **A Fuzzy Approach for the Assessment of Wastewater Treatment Alternatives**
DURSUN M.
ENGINEERING LETTERS, vol.24, no.2, pp.231-236, 2016 (ESCI)

Books & Book Chapters

1. **Digital Transformation Success Factors Evaluation in Energy Industry**

- Havle B. B., DURSUN KARAHÜSEYİN M.
in: Intelligent Systems in Digital Transformation. Lecture Notes in Networks and Systems, Kahraman, C., Haktanır, E., Editor, Springer, pp.151-175, 2023
2. **Agile Supplier Evaluation Using a Fuzzy Decision Making Procedure Based on Fuzzy Measure and Fuzzy Integral**
Göker N., Dursun M., Albayrak Y. E.
in: Advances in Intelligent Systems and Computing, Kahraman C.,Cebi S.,Cevik Onar S.,Oztaysi B.,Tolga A.,Sari I, Editor, Springer, London/Berlin , İstanbul, pp.457-463, 2019
 3. **An Intuitionistic Fuzzy Cognitive Map Approach to Evaluate Success Factors of Lean Six Sigma Project Management Methodology**
Dursun M., Göker N., Mutlu H.
in: Advances in Intelligent Systems and Computing , Kahraman C.,Cebi S.,Cevik Onar S.,Oztaysi B.,Tolga A.,Sari I, Editor, Springer, London/Berlin , İstanbul, pp.1138-1143, 2019
 4. **Integrated Decision Model for Medical Supplier Evaluation**
Dursun M., Şener Z., Karsak E. E.
in: Global Logistics Management, Kara B.Y.,Sabuncuoglu İ.,Bidand B., Editor, CRC, Ghent, Belgium , Florida, pp.145-164, 2015
 5. **An Integrated Approach Based on 2-Tuple Fuzzy Representation and QFD for Supplier Selection**
Karsak E. E., Dursun M.
in: Lecture Notes in Electrical Engineering, Kim H.,Ao SI.,Amouzegar M.,Rieger B., Editor, Springer, London/Berlin , Dordrecht, pp.621-634, 2013

Refereed Congress / Symposium Publications in Proceedings

1. **Performance Evaluation of Higher Education Institutions Employing Analytical Techniques**
Goker N., Dursun M.
Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Turkey, 22 - 24 August 2023, vol.759 LNNS, pp.751-757
2. **Net-Zero Policy Performance Assessment South America Countries Through DEA Method**
Dursun M., Alkurt R. D.
Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Turkey, 22 - 24 August 2023, vol.758 LNNS, pp.635-640
3. **DEMATEL Technique for Agile Outsourcing Provider Evaluation in Information Technologies**
Göker Mutlu N., Dursun Karahüseyin M.
VIAC 2022, Budapest, Hungary, 11 November 2022
4. **Comparison of E-commerce Business Models in Terms of Customer Satisfaction**
Tekin B. B., Dursun Karahüseyin M., Göker Mutlu N.
VIAC 2022, Budapest, Hungary, 11 November 2022
5. **Criteria Evaluation of Agile Outsourcing Provider Selection Problem: An Intuitionistic Fuzzy Mapping Approach**
Göker Mutlu N., Dursun Karahüseyin M.
International Conferences on Science and Technology Engineering Sciences and Technology, Budva, Montenegro, 7 - 09 September 2022, pp.128-133
6. **Prioritization of Success Factors in E-commerce**
Göker Mutlu N., Dursun Karahüseyin M.
International Conferences on Science and Technology Engineering Sciences and Technology, Budva, Montenegro, 7 - 09 September 2022, pp.172-175
7. **Evaluation of E-Commerce Business Model Success Factors**
DURSUN KARAHÜSEYİN M., GÖKER MUTLU N.
IAC 2022, Prag, Czech Republic, 27 May 2022, pp.9-13

8. **An Intuitionistic Fuzzy Mapping Technique for Success Evaluation of Home Office Process in COVID-19 Pandemic**
Dursun M., Göker Mutlu N.
IAC in Vienna 2020, Vienna, Austria, 11 - 12 December 2020, pp.178-182
9. **R&D Projects Evaluation Employing Fuzzy MCDM**
Göker Mutlu N., Dursun M.
IAC in Vienna 2020, Vienna, Austria, 11 - 12 December 2020, pp.174-177
10. **Performance Assessment of Retail Stores Utilizing Mathematical Programming Based Decision Approaches**
Dursun M., Göker Mutlu N.
AC in Vienna 2020, Vienna, Austria, 11 - 12 December 2020, pp.183-186
11. **Evaluating Technical Criteria in E-Invoicing Service Provider Selection**
Eldemir A., Şener Z., Dursun M.
IAC in Vienna 2020, Vienna, Austria, 11 - 12 December 2020, pp.191-194
12. **Digital Transformation in Energy Industry**
Havle B. B., Dursun M., Göker Mutlu N.
IAC in Vienna 2020, Vienna, Austria, 11 - 12 December 2020, pp.187-190
13. **Fuzzy COPRAS Methodology for Project Provider Selection in Turkish Banking Sector**
Göker Mutlu N., Dursun M.
Econworld, Porto, Portugal, 23 - 25 January 2020, vol.1, pp.1-6
14. **Techno-Economic Comparison of Possible Options for Investment and Production Decisions on Projects**
Özsağiroğlu E., Göker Mutlu N., Dursun M.
Econworld, Porto, Portugal, 23 - 25 January 2020, vol.1, pp.1-8
15. **EVALUATING THE RISK OF DISTRIBUTORS IN A FUZZY ENVIRONMENT**
Şener Z., Yumurtacı M., Dursun M.
MAC 2019, Praha, Czech Republic, 13 - 15 December 2019, pp.126-129
16. **EVALUATION OF FACTORS THAT ENCOURAGE THE BANKS TO ADAPT DIGITAL TRANSFORMATION: AN INTUITIONISTIC FUZZY MAPPING TECHNIQUE**
Göker N., Dursun M.
MAC-2019, Praha, Czech Republic, 13 - 15 December 2019, pp.114-118
17. **Fuel Provider Evaluation Using a Combined Decision Aid Model**
Dursun M., Göker N.
CSCC 2019, Athens, Greece, 14 - 17 July 2019, pp.1-4
18. **Evaluation of Factors to Adapting Digital Transformation into Banking Sector: An Application of FCM**
Dursun M., Göker N.
IAC-Budapest, Budapest, Hungary, 15 - 16 March 2019, pp.116-120
19. **The effects of Rate & Review on E-commerce**
Madencioğlu M., Dursun M., Şener Z.
EconWorld2019, Sevilla, Spain, 23 - 25 January 2019, pp.1-5
20. **Organized Industrial Zones Efficiency Evaluation Considering Economic Factors**
Dursun M., Göker N.
EconWorld2019, Sevilla, Spain, 23 - 25 January 2019, pp.1-6
21. **A Fuzzy Decision Aid for Evaluating Agile Project Management Performance Indicators**
DURSUN M., GÖKER N., Mutlu H.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 13 - 18 September 2018, vol.2116
22. **Evaluation of Supply Chain Configuration Criteria Using Fuzzy Cognitive Map**
DURSUN M., GÖKER N., Gumus G.
International Conference on Numerical Analysis and Applied Mathematics (ICNAAM), Rhodes, Greece, 13 - 18 September 2018, vol.2116

23. **Performance Indicators Evaluation of Business Process Outsourcing Employing Fuzzy Cognitive Map**
GÖKER N., ALBAYRAK Y. E., DURSUN M.
13th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.201-208
24. **An Integrated Fuzzy Decision Framework for Neuromarketing Technology Selection Problem**
DURSUN M., GÖKER N.
13th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.195-200
25. **A Fuzzy MCDM Framework Based on Fuzzy Measure and Fuzzy Integral for Agile Supplier Evaluation**
DURSUN M.
1st International Conference on Applied Mathematics and Computer Science (ICAMCS), Rome, Italy, 27 - 29 January 2017, vol.1836
26. **Evaluation of Agile Suppliers Using Fuzzy MCDM Approach**
DURSUN M.
20th International Conference on Circuits, Systems, Communications and Computers (CSCC), Corfu, Greece, 14 - 17 July 2016, vol.76
27. **A Fuzzy Decision Model for Strategic Evaluation of Medical Suppliers**
DURSUN M., KARSAK E. E.
World Congress on Engineering and Computer Science, San-Francisco, Costa Rica, 21 - 23 October 2015, pp.919-924
28. **An Integrated Approach for the Evaluation of Wastewater Treatment Alternatives**
DURSUN M.
World Congress on Engineering and Computer Science, San-Francisco, Costa Rica, 21 - 23 October 2015, pp.1046-1051
29. **Fuzzy Decision Approach Based on QFD and FWA for Selection of Medical Suppliers**
DURSUN M., KARSAK E. E.
World Congress on Engineering (WCE 2015), London, Canada, 1 - 03 July 2015, pp.802-807
30. **An Integrated QFD-DEA Framework with Imprecise Data for Supplier Selection**
KARSAK E. E., DURSUN M.
World Congress on Engineering (WCE 2013), London, Canada, 3 - 05 July 2013, pp.426-431
31. **Supplier Selection Using an Integrated Decision Making Approach Based on QFD and 2-Tuple Fuzzy Representation**
DURSUN M., KARSAK E. E.
World Congress on Engineering and Computer Science, San-Francisco, Costa Rica, 24 - 26 October 2012, pp.1309-1315
32. **Supplier Selection Using Data Envelopment Analysis in the Presence of Imprecise Data**
KARSAK E. E., DURSUN M., Ozogul C. O.
15th World Multi-Conference on Systematics, Cybernetics and Informatics (WMSCI 2011), Florida, United States Of America, 19 - 22 July 2011, pp.253-258

Academic and Administrative Experience

2021 - Continues	Manager of Research and Application Center	Galatasaray University, Rektörlük
2021 - Continues	Fakülte Yönetim Kurulu Üyesi	Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği
2018 - Continues	Deputy Head of Department	Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü

Courses

Mühendisler İçin Proje Risk ve Değişiklik Yönetimi, Undergraduate, 2022 - 2023
Yöneylem Araştırması II, Undergraduate, 2022 - 2023
Sistem Analizi, Undergraduate, 2022 - 2023
olasılık, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
İnsan Kaynakları Yönetimi, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
sistem dinamiği, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019
İnsan kaynakları yönetimi, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Pazarlama İlkeleri, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019
Endüstri mühendisliğine giriş, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Kalite Mühendisliğinde İleri Konular, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019
Mühendislik Yönetimine Giriş, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Üretim Sistemlerinin Tasarımı ve Modellemesi, Postgraduate, 2018 - 2019, 2017 - 2018

Advising Theses

DURSUN M., Business process reengineering for the central sterilization unit and its application, Postgraduate, Ş.ŞİRİN(Student), 2018
DURSUN M., Supply chain management considering risk factors: A case study, Postgraduate, G.GÜMÜŞ(Student), 2018
DURSUN M., Efficiency analysis of organized industrial zones in Turkey, Postgraduate, B.DENİZ(Student), 2017
DURSUN M., Agile supplier selection employing fuzzy multi criteria decision making approaches, Postgraduate, O.ÖĞÜNÇLÜ(Student), 2017
DURSUN M., Washing liquid material selection using fuzzy multicriteria decision-making approach, Postgraduate, Ö.ARSLAN(Student), 2016

Scientific Refereeing

IEEE ACCESS, SCI Journal, July 2024
SYMMETRY, SCI Journal, July 2024
SCIENTIFIC REPORTS, SCI Journal, July 2024
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, June 2024
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, June 2024
JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, SCI Journal, June 2024
SUSTAINABILITY, SCI Journal, June 2024
SCIENTIFIC REPORTS, SCI Journal, June 2024
SUSTAINABILITY, SCI Journal, June 2024
KYBERNETES, SCI Journal, May 2024
SYMMETRY, SCI Journal, May 2024
SUSTAINABILITY, SCI Journal, May 2024
HELIYON, SCI Journal, May 2024
HELIYON, SCI Journal, May 2024
IEEE ACCESS, SCI Journal, May 2024
TRANSPORTATION RESEARCH INTERDISCIPLINARY PERSPECTIVES, Other Indexed Journal, May 2024
LOGISTICS-BASEL, Journal Indexed in ESCI, May 2024
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, April 2024
International Journal of Management Science and Engineering Management, Other Indexed Journal, April 2024
ENERGY & ENVIRONMENT, SCI Journal, April 2024
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, April 2024

SYMMETRY, SCI Journal, April 2024
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, April 2024
PLOS ONE, SCI Journal, April 2024
HELIYON, SCI Journal, April 2024
KYBERNETES, SCI Journal, April 2024
FISCAOECONOMIA, Other Indexed Journal, April 2024
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, SCI Journal, April 2024
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, March 2024
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, March 2024
Fuzzy Information and Engineering, Journal Indexed in ESCI, March 2024
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, March 2024
NEUROCOMPUTING, SCI Journal, March 2024
International Journal of the Analytic Hierarchy Process, Other Indexed Journal, March 2024
HELIYON, SCI Journal, March 2024
HELIYON, SCI Journal, March 2024
PLOS ONE, SCI Journal, February 2024
JOURNAL OF CLEANER PRODUCTION, SCI Journal, February 2024
IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS, SCI Journal, February 2024
IEEE ENGINEERING MANAGEMENT REVIEW, Other Indexed Journal, February 2024
SUSTAINABILITY, SCI Journal, January 2024
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, January 2024
IEEE ACCESS, SCI Journal, December 2023
SOFTWAREX, SCI Journal, December 2023
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY - TRANSACTIONS OF ELECTRICAL ENGINEERING, SCI Journal, December 2023
INFORMATION SCIENCES, SCI Journal, December 2023
IEEE ACCESS, SCI Journal, November 2023
ADAPTIVE BEHAVIOR, SCI Journal, November 2023
APPLIED SCIENCES, SCI Journal, November 2023
Journal of Management Analytics, SCI Journal, November 2023
APPLIED SOFT COMPUTING JOURNAL, SCI Journal, November 2023
JOURNAL OF INTELLIGENT AND FUZZY SYSTEMS, SCI Journal, October 2023
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, October 2023
IEEE ACCESS, SCI Journal, October 2023
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, October 2023
CLEANER ENGINEERING AND TECHNOLOGY, Journal Indexed in ESCI, October 2023
JOURNAL OF INTELLIGENT AND FUZZY SYSTEMS, SCI Journal, October 2023
JOURNAL OF THE AIR AND WASTE MANAGEMENT ASSOCIATION, SCI Journal, October 2023
JOURNAL OF ASIAN ARCHITECTURE AND BUILDING ENGINEERING, SCI Journal, October 2023
Verimlilik Dergisi, National Scientific Refreed Journal, September 2023
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, September 2023
CURRENT ISSUES IN TOURISM, SCI Journal, August 2023
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, August 2023
Decision Analytics Journal, Other Indexed Journal, July 2023
JOURNAL OF ENGINEERING DESIGN, SCI Journal, July 2023
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, July 2023
International Journal of Systems Science: Operations & Logistics, SCI Journal, July 2023
APPLIED ECONOMICS: SYSTEMATIC RESEARCH, SCI Journal, July 2023
Verimlilik Dergisi, National Scientific Refreed Journal, July 2023
KYBERNETES, SCI Journal, June 2023
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, June 2023

APPLIED SOFT COMPUTING JOURNAL, SCI Journal, June 2023
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, June 2023
Economies, Journal Indexed in ESCI, June 2023
Sustainable Water Resources Management, Journal Indexed in ESCI, May 2023
SUSTAINABILITY, SCI Journal, May 2023
IEEE ACCESS, SCI Journal, May 2023
Digital Health, SCI Journal, May 2023
SUSTAINABILITY, SCI Journal, April 2023
APPLIED SOFT COMPUTING JOURNAL, SCI Journal, April 2023
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING : THEORY APPLICATIONS AND PRACTICE, SCI Journal, April 2023
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, April 2023
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, April 2023
JOURNAL OF ENERGY STORAGE, SCI Journal, March 2023
Processes, SCI Journal, March 2023
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, March 2023
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, March 2023
SYMMETRY, SCI Journal, February 2023
SUSTAINABILITY, SCI Journal, February 2023
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, February 2023
APPLIED SOFT COMPUTING JOURNAL, SCI Journal, February 2023
SUSTAINABILITY, SCI Journal, January 2023
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, SCI Journal, January 2023
INTERNATIONAL JOURNAL OF KNOWLEDGE-BASED DEVELOPMENT, Journal Indexed in ESCI, January 2023
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, December 2022
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, December 2022
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, Journal Indexed in SCI-E, December 2022
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, November 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, November 2022
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, SCI Journal, November 2022
INFORMATION SCIENCES, SCI Journal, November 2022
INFORMATION SCIENCES, SCI Journal, November 2022
SOCIO-ECONOMIC PLANNING SCIENCES, SCI Journal, November 2022
Project Supported by Higher Education Institutions, BAP Research Project, Istanbul Technical University, Turkey, November 2022
TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE, SCI Journal, October 2022
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING : THEORY APPLICATIONS AND PRACTICE, SCI Journal, October 2022
Cogent Engineering, Journal Indexed in ESCI, October 2022
HELIYON, SCI Journal, October 2022
INFORMATION SCIENCES, SCI Journal, October 2022
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, October 2022
APPLIED SOFT COMPUTING JOURNAL, SCI Journal, September 2022
MULTIMEDIA SYSTEMS, SCI Journal, September 2022
KYBERNETES, SCI Journal, September 2022
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, September 2022
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, September 2022
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, September 2022
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, SCI Journal, August 2022
ADVANCES IN MECHANICAL ENGINEERING, SCI Journal, August 2022
SYMMETRY-BASEL, SCI Journal, July 2022

SYMMETRY-BASEL, SCI Journal, July 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, July 2022
TRANSPORT POLICY, SCI Journal, July 2022
KYBERNETES, SCI Journal, July 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, July 2022
ALEXANDRIA ENGINEERING JOURNAL, SCI Journal, July 2022
CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS, SCI Journal, July 2022
KYBERNETES, SCI Journal, July 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, July 2022
APPLIED SOFT COMPUTING, SCI Journal, June 2022
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, June 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, June 2022
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, June 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, June 2022
APPLIED SOFT COMPUTING, SCI Journal, June 2022
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, June 2022
ALEXANDRIA ENGINEERING JOURNAL, SCI Journal, June 2022
CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS, SCI Journal, May 2022
HELIYON, SCI Journal, May 2022
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, SCI Journal, April 2022
PROCESSES, SCI Journal, April 2022
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, April 2022
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, April 2022
KYBERNETES, SCI Journal, April 2022
CONCURRENT ENGINEERING-RESEARCH AND APPLICATIONS, SCI Journal, April 2022
PROCESSES, SCI Journal, April 2022
MATHEMATICAL PROBLEMS IN ENGINEERING, SCI Journal, March 2022
International Journal Of Production Research, SCI Journal, March 2022
Gümüşhane Üniversitesi Fen Bilimleri Dergisi, Other Journals, March 2022
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, March 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, February 2022
MATHEMATICS, SCI Journal, February 2022
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, SCI Journal, February 2022
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, February 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, February 2022
Gümüşhane Üniversitesi Fen Bilimleri Dergisi, Other Journals, February 2022
International Journal of Management Science and Engineering Management, Other Indexed Journal, February 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, February 2022
Int. J. of Management and Decision Making, Other Indexed Journal, February 2022
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, SCI Journal, January 2022
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, January 2022
MATHEMATICS, Journal Indexed in SCI-E, January 2022
SYMMETRY-BASEL, SCI Journal, January 2022
KYBERNETES, SCI Journal, January 2022
International Journal of Management Science and Engineering Management, Other Indexed Journal, December 2021
SYMMETRY-BASEL, SCI Journal, December 2021
JOURNAL OF ENERGY STORAGE, SCI Journal, December 2021
TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT, SCI Journal, November 2021
NEVŞEHİR HACI BEKTAŞ VELİ ÜNİVERSİTESİ SBE DERGİSİ, National Scientific Refreed Journal, November 2021
SUSTAINABILITY, SCI Journal, November 2021
SUSTAINABILITY, SCI Journal, November 2021

INFORMATION SCIENCES, SCI Journal, November 2021
EGYPTIAN JOURNAL OF REMOTE SENSING AND SPACE SCIENCES, SCI Journal, November 2021
APPLIED SOFT COMPUTING, SCI Journal, November 2021
JOURNAL OF ENERGY STORAGE, SCI Journal, October 2021
IEEE ACCESS, SCI Journal, October 2021
KYBERNETES, SCI Journal, October 2021
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, September 2021
INZINERINE EKONOMIKA-ENGINEERING ECONOMICS, SCI Journal, September 2021
TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT, SCI Journal, September 2021
IEEE ACCESS, SCI Journal, September 2021
JOURNAL OF CLEANER PRODUCTION, SCI Journal, September 2021
TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE, Journal Indexed in SSCI, August 2021
MATHEMATICAL PROBLEMS IN ENGINEERING, SCI Journal, August 2021
SUSTAINABILITY, SCI Journal, August 2021
IEEE ACCESS, SCI Journal, August 2021
KYBERNETES, SCI Journal, August 2021
APPLIED SOFT COMPUTING, SCI Journal, August 2021
KYBERNETES, SCI Journal, July 2021
earth, Other Indexed Journal, July 2021
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, July 2021
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, June 2021
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, June 2021
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, April 2021
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, April 2021
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, April 2021
JOURNAL OF CLEANER PRODUCTION, SCI Journal, April 2021
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, SCI Journal, April 2021
International Journal of Services and Operations Management, Other Indexed Journal, April 2021
KYBERNETES, SCI Journal, March 2021
APPLIED ENERGY, SCI Journal, March 2021
JOURNAL OF CLEANER PRODUCTION, SCI Journal, March 2021
SUSTAINABILITY, SCI Journal, March 2021
International Journal of Management Science and Engineering Management, Journal Indexed in ESCI, March 2021
MATHEMATICAL PROBLEMS IN ENGINEERING, SCI Journal, February 2021
KYBERNETES, SCI Journal, February 2021
KYBERNETES, SCI Journal, February 2021
SOFT COMPUTING, SCI Journal, February 2021
RESEARCH IN TRANSPORTATION ECONOMICS, SCI Journal, February 2021
JOURNAL OF CLEANER PRODUCTION, SCI Journal, February 2021
APPLIED SOFT COMPUTING, SCI Journal, January 2021
KYBERNETES, SCI Journal, January 2021
The Asian Journal of Shipping and Logistics, Journal Indexed in ESCI, January 2021
JOURNAL OF CLEANER PRODUCTION, SCI Journal, December 2020
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Journal, December 2020
APPLIED ENERGY, SCI Journal, December 2020
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, December 2020
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, December 2020
RAIRO-OPERATIONS RESEARCH, SCI Journal, November 2020
KYBERNETES, SCI Journal, November 2020
SOFT COMPUTING, SCI Journal, October 2020
KYBERNETES, SCI Journal, October 2020

JOURNAL OF CLEANER PRODUCTION, SCI Journal, October 2020
JOURNAL OF ENVIRONMENTAL MANAGEMENT, SCI Journal, October 2020
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, September 2020
SOFT COMPUTING, SCI Journal, September 2020
JOURNAL OF ENERGY STORAGE, SCI Journal, September 2020
SOFT COMPUTING, SCI Journal, August 2020
KYBERNETES, SCI Journal, August 2020
EXPERT SYSTEMS WITH APPLICATIONS, SCI Journal, April 2020
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Journal, April 2020
INFORMATION FUSION, SCI Journal, April 2020
INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION, SCI Journal, April 2020

Metrics

Publication: 101
Citation (WoS): 678
Citation (Scopus): 958
H-Index (WoS): 11
H-Index (Scopus): 12

Research Areas

Multiobjective Optimization, Linear Programming, Decision Theory, Multi Criteria Decision Making, Decision Support Systems, Supply Chain and Logistics Management