

# MEHTAP DURSUN KARAHÜSEYİN

## ASSOC. PROF.

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### International Researcher IDs

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## Learning Knowledge

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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

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## 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

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

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Research Assistant

2005 - 2014

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, İKİLİ SÖZEL GÖSTERİM VE BULANIK VERİLERİN BİRLEŞTİRİLMESİ TABANLI GRUP KARAR VERME YAKLAŞIMLARININ FARKLI SEKTÖRLERDE UYGULAMALARI, 2016 - 2018
3. 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
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. **An Integrated Bayesian Best–Worst Method and Consensus-Based Intuitionistic Fuzzy Evaluation Based on Distance from Average Solution Approach for Evaluating Alternative Aircraft Models from a Sustainability Perspective**  
Arı E., Dursun M.  
Symmetry, vol.16, no.8, 2024 (SCI-Expanded)
2. **Net zero performance evaluation of European Continent Countries considering Paris Agreement climate goals**  
Dursun M., Alkurt R. D.  
Kybernetes, 2024 (SCI-Expanded)
3. **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)
4. **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)
5. **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)
6. **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)

7. **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)
8. **A novel IFCM integrated distance based hierarchical intuitionistic decision making procedure for agile supplier selection**  
GÖKER N., DURSUN M., CEDOLÍN M.  
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.38, no.1, pp.653-662, 2020 (SCI-Expanded)
9. **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)
10. **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)
11. **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)
12. **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)
13. **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)
14. **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)
15. **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)
16. **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)
17. **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)
18. **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)
19. **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)
20. **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)
21. **A fuzzy MCDM approach for personnel selection**  
DURSUN M., KARSAK E. E.

## Articles Published in Other Journals

1. **Decision-Making Method for the Evaluation of Success Factors of ABET Accreditation**  
Dursun M., Goker N., ÜNAL M.  
WSEAS Transactions on Business and Economics, vol.21, pp.2021-2025, 2024 (Scopus)
2. **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)
3. **Weighting of Performance Factors in Retail Sector**  
DURSUN KARAHÜSEYİN M., GÖKER MUTLU N.  
Academic Journal of International Economics and Management Research, vol.3, no.1, pp.1, 2022 (Peer-Reviewed Journal)
4. **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)
5. **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)
6. **İkili Sözel Gösterim Tabanlı Bilişsel Haritanın Tedarik Zinciri Konfigürasyonunda Kullanım**  
Dursun M., Göker Mutlu N.  
Fırat Üniversitesi Müh. Bil. Dergisi, vol.33, no.1, pp.233-241, 2021 (Peer-Reviewed Journal)
7. **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)
8. **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)
9. **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)
10. **Performance Evaluation in Retail Sector**  
Ateş A. E., Dursun M., Göker Mutlu N.  
Engineering World, no.2, pp.34-38, 2020 (Peer-Reviewed Journal)
11. **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)
12. **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)
13. **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)
14. **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)
15. **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)
  16. **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)
  17. **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. **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
6. **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
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. **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
9. **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
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. **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
14. **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
15. **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
16. **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
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. **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 (ICAFFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.195-200

24. **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 (ICAFFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.201-208

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	<b>Manager of Research and Application Center</b>	Galatasaray University, Rektörlük
2021 - Continues	<b>Fakülte Yönetim Kurulu Üyesi</b>	Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Endüstri Mühendisliği
2018 - Continues	<b>Deputy Head of Department</b>	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

JOURNAL OF INTELLIGENT AND FUZZY SYSTEMS, National Scientific Refreed Journal, December 2024

INFORMATION & SOFTWARE TECHNOLOGY, SCI Journal, December 2024

TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT, SCI Journal, December 2024

BMC INFECTIOUS DISEASES, SCI Journal, December 2024



Climate, Journal Indexed in ESCI, November 2024  
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, SCI Journal, November 2024  
KYBERNETES, SCI Journal, November 2024  
KYBERNETES, SCI Journal, November 2024  
Climate, Journal Indexed in ESCI, November 2024  
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, Journal Indexed in ESCI, November 2024  
SYMMETRY, SCI Journal, October 2024  
INDIAN CHEMICAL ENGINEER, Journal Indexed in ESCI, October 2024  
sustainable features, Journal Indexed in ESCI, October 2024  
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, SCI Journal, October 2024  
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Journal, October 2024  
IEEE ACCESS, SCI Journal, October 2024  
KYBERNETES, SCI Journal, October 2024  
SCIENTIFIC REPORTS, SCI Journal, September 2024  
TECHNOLOGICAL AND ECONOMIC DEVELOPMENT OF ECONOMY, SCI Journal, September 2024  
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, September 2024  
BMC INFECTIOUS DISEASES, SCI Journal, September 2024  
CHINESE JOURNAL OF ELECTRONICS, SCI Journal, September 2024  
TRANSPORTATION RESEARCH INTERDISCIPLINARY PERSPECTIVES, SCI Journal, September 2024  
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Journal, September 2024  
TRANSPORTATION RESEARCH PART E-LOGISTICS AND TRANSPORTATION REVIEW, SCI Journal, August 2024  
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, SCI Journal, August 2024  
LOGISTICS-BASEL, SCI Journal, August 2024  
COGNITIVE COMPUTATION, SCI Journal, August 2024  
HELIYON, SCI Journal, August 2024  
SCIENTIFIC REPORTS, SCI Journal, August 2024  
HELIYON, SCI Journal, August 2024  
SUSTAINABILITY, SCI Journal, August 2024  
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  
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Publication: 105  
Citation (WoS): 678  
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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