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Öğrenim Bilgisi

Doktora 2005 - 2010	İstanbul Teknik Üniversitesi, Fen Bilimleri, Endüstri Mühendisliği, Türkiye
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Yüksek Lisans 2001 - 2004	Karadeniz Teknik Üniversitesi, Fen Bilimleri, Makina Mühendisliği, Türkiye
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Lisans 1996 - 2000	Karadeniz Teknik Üniversitesi, Mühendislik Mimarlık Fakültesi, Makina Mühendisliği, Türkiye
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Yaptığı Tezler

Doktora, Aksiyomlarla Tasarım Esaslı Bulanık Karar Destek Sistemi Geliştirme ve Bir Uygulama, İstanbul Teknik Üniversitesi, Fen Bilimleri, Endüstri Mühendisliği, 2010

Yüksek Lisans, Kalite Kontrol Ölçütlerinin Seçimi için Bir Uzman Sistem Geliştirme, Karadeniz Teknik Üniversitesi, Fen Bilimleri, Makina Mühendisliği, 2004

Akademik Unvanlar / Görevler

Prof. Dr.

2019 - Devam Ediyor

Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü

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2015 - 2019

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Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü

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Araştırma Görevlisi

2005 - 2010

İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- A novel approach for multi-criteria decision making: Extending the WASPAS method using decomposed fuzzy sets**
Arslan Ö., ÇEBİ S.
Computers and Industrial Engineering, cilt.196, 2024 (SCI-Expanded)
- Risk Assessment of Employing Digital Robots in Process Automation**
Dogan O., Arslan O., Cengiz Tirpan E., ÇEBİ S.
Systems, cilt.12, sa.10, 2024 (SSCI)
- Development of a decision support system for client acceptance in independent audit process**
ÇEBİ S., Karakurt N. F., Kurtulus E., Tokgoz B.
International Journal of Accounting Information Systems, cilt.53, 2024 (SSCI)
- Prioritizing EU Projects by Using Decomposed Fuzzy AHP and TOPSIS**
Çevik Onar S., ÇEBİ S., Öztayşi B., Kahraman C.
Journal of Multiple-Valued Logic and Soft Computing, cilt.43, sa.4-6, ss.425-452, 2024 (SCI-Expanded)
- Optimizing Wind Energy Technology Selection Under Uncertain and Incomplete Information Using Fuzzy Best Worst Method and Fuzzy Information Axiom**
ÇEBİ S., Cem E., Unal G., Karakurt N. F.
Journal of Multiple-Valued Logic and Soft Computing, cilt.44, sa.1-2, ss.183-207, 2024 (SCI-Expanded)
- Proportional Pythagorean Fuzzy AHP & TOPSIS Methodology for the Evaluation of Industry 5.0 Projects**
ÇEBİ S., Uçal Sarı İ., Kahraman C., Öztayşi B., Çevik Onar S., Tolga C.
Journal of Multiple-Valued Logic and Soft Computing, cilt.43, sa.4-6, ss.523-548, 2024 (SCI-Expanded)
- Evaluation of sustainable energy planning scenarios with a new approach based on FCM, WASPAS and impact effort matrix**
İLBAHAR E., Kahraman C., ÇEBİ S.
ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY, cilt.25, sa.10, ss.11931-11955, 2023 (SCI-Expanded)
- Risk Analysis in the Food Cold Chain Using Decomposed Fuzzy Set-Based FMEA Approach**
Arslan Ö., Karakurt N., Cem E., ÇEBİ S.

Sustainability (Switzerland), cilt.15, sa.17, 2023 (SCI-Expanded)

9. **Intuitionistic Fuzzy Sets with Ordered Pairs and Their Usage in Multi-Attribute Decision Making: A Novel Intuitionistic Fuzzy TOPSIS Method with Ordered Pairs**
Kahraman C., ÇEBİ S., Öztayşi B., Çevik Onar S.
Mathematics, cilt.11, sa.18, 2023 (SCI-Expanded)
10. **Consideration of reciprocal judgments through Decomposed Fuzzy Analytical Hierarchy Process: A case study in the pharmaceutical industry**
ÇEBİ S., Gündoğdu F. K., Kahraman C.
Applied Soft Computing, cilt.134, 2023 (SCI-Expanded)
11. **Customer-oriented product design using an integrated neutrosophic AHP & DEMATEL & QFD methodology**
KARAŞAN A., İLBAHAR E., ÇEBİ S., Kahraman C.
Applied Soft Computing, cilt.118, 2022 (SCI-Expanded)
12. **A novel approach to assess occupational risks and prevention of hazards: the house of safety & prevention**
ÇINAR U., ÇEBİ S.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.42, sa.1, ss.517-528, 2022 (SCI-Expanded)
13. **Operational risk analysis in business processes using decomposed fuzzy sets**
ÇEBİ S., Gündoğdu F. K., Kahraman C.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.43, sa.3, ss.2485-2502, 2022 (SCI-Expanded)
14. **Risk assessment of R&D projects: a new approach based on IVIF AHP and fuzzy axiomatic design**
İLBAHAR E., ÇEBİ S., Kahraman C.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.42, sa.1, ss.605-614, 2022 (SCI-Expanded)
15. **Risk assessment of renewable energy investments: A modified failure mode and effect analysis based on prospect theory and intuitionistic fuzzy AHP**
İLBAHAR E., Kahraman C., ÇEBİ S.
ENERGY, cilt.239, 2022 (SCI-Expanded)
16. **A new model for the occupational health and safety risk assessment process: Neutrosophic FMEA**
Karamustafa M., Ceb S.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, cilt.38, sa.1, ss.29-43, 2022 (SCI-Expanded)
17. **Location selection for waste-to-energy plants by using fuzzy linear programming**
İLBAHAR E., Kahraman C., ÇEBİ S.
ENERGY, cilt.234, 2021 (SCI-Expanded)
18. **Extension of safety and critical effect analysis to neutrosophic sets for the evaluation of occupational risks**
Karamustafa M., ÇEBİ S.
APPLIED SOFT COMPUTING, cilt.110, 2021 (SCI-Expanded)
19. **A Multi-criteria Assessment of Biomass Conversion Technologies with Pythagorean Fuzzy Axiomatic Design Approach**
İLBAHAR E., ÇEBİ S., Kahraman C.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.37, sa.3-4, ss.317-334, 2021 (SCI-Expanded)
20. **A hybrid risk assessment method for mining sector based on QFD, fuzzy inference system, and AHP**
Cinar U., ÇEBİ S.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.39, sa.5, ss.6047-6058, 2020 (SCI-Expanded)
21. **Prioritization of renewable energy sources using multi-experts Pythagorean fuzzy WASPAS**
İLBAHAR E., ÇEBİ S., Kahraman C.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.39, sa.5, ss.6407-6417, 2020 (SCI-Expanded)
22. **A novel approach for classification of occupational health and safety measures based on their effectiveness by using fuzzy Kano model**
Uzun I. M., ÇEBİ S.

- JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.38, sa.1, ss.589-600, 2020 (SCI-Expanded)
23. **A state-of-the-art review on multi-attribute renewable energy decision making**
İLBAHAR E., ÇEBİ S., Kahraman C.
ENERGY STRATEGY REVIEWS, cilt.25, ss.18-33, 2019 (SCI-Expanded)
24. **A new weighted fuzzy information axiom method in production research**
ÇEBİ S., Kahraman C.
JOURNAL OF ENTERPRISE INFORMATION MANAGEMENT, cilt.32, sa.1, ss.170-190, 2019 (SSCI)
25. **Determining and Prioritizing Main Factors of Supplier Reliability in Construction Industry**
Kayhan B. M., Çebi S., Kahraman C.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.32, ss.111-134, 2019 (SCI-Expanded)
26. **A new risk assessment approach: Safety and Critical Effect Analysis (SCEA) and its extension with Pythagorean fuzzy sets**
KARAŞAN A., İLBAHAR E., ÇEBİ S., Kahraman C.
SAFETY SCIENCE, cilt.108, ss.173-187, 2018 (SCI-Expanded)
27. **A novel approach to risk assessment for occupational health and safety using Pythagorean fuzzy AHP & fuzzy inference system**
İLBAHAR E., KARAŞAN A., ÇEBİ S., Kahraman C.
SAFETY SCIENCE, cilt.103, ss.124-136, 2018 (SCI-Expanded)
28. **Technology Roadmap for Industry 4.0**
Sarvari P. A., Üstündağ A., Çevikcan E., KAYA İ., ÇEBİ S.
INDUSTRY 4.0: MANAGING THE DIGITAL TRANSFORMATION, ss.95-103, 2018 (SCI-Expanded)
29. **A novel trapezoidal intuitionistic fuzzy information axiom approach: An application to multicriteria landfill site selection**
Kahraman C., ÇEBİ S., Onar S. C., Öztayşi B.
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, cilt.67, ss.157-172, 2018 (SCI-Expanded)
30. **Classification of design parameters for E-commerce websites: A novel fuzzy Kano approach**
İLBAHAR E., ÇEBİ S.
TELEMATICS AND INFORMATICS, cilt.34, sa.8, ss.1814-1825, 2017 (SSCI)
31. **Extension of information axiom from ordinary to intuitionistic fuzzy sets: An application to search algorithm selection**
Kahraman C., Çevik Onar S., ÇEBİ S., Öztayşi B.
Computers and Industrial Engineering, cilt.105, ss.348-361, 2017 (SCI-Expanded)
32. **Developing web based decision support system for evaluation occupational risks at shipyards**
ÇEBİ S., Akyuz E., Sahin Y.
Brodogradnja, cilt.68, sa.1, ss.17-30, 2017 (SCI-Expanded)
33. **A fuzzy information axiom based method to determine the optimal location for a biomass power plant: A case study in Aegean Region of Turkey**
ÇEBİ S., İLBAHAR E., ATASOY A.
Energy, cilt.116, ss.894-907, 2016 (SCI-Expanded)
34. **A phase of comprehensive research to determine marine-specific EPC values in human error assessment and reduction technique**
Akyuz E., Çelik M., ÇEBİ S.
Safety Science, cilt.87, ss.63-75, 2016 (SCI-Expanded)
35. **A Fuzzy Multiphase and Multicriteria Decision-Making Method for Cutting Technologies Used in Shipyards**
ÇEBİ S., ÖZKÖK M., Kafalı M., Kahraman C.
International Journal of Fuzzy Systems, cilt.18, sa.2, ss.198-211, 2016 (SCI-Expanded)
36. **AN EFFECTIVE RISK-PREVENTIVE MODEL PROPOSAL FOR OCCUPATIONAL ACCIDENTS AT SHIPYARDS**
Acuner O., Çebi S.
BRODOGRADNJA, cilt.67, ss.67-84, 2016 (SCI-Expanded)

37. **A new evaluation model for service quality of health care systems based on AHP and information axiom**
Aktas A., Cebi S., Temiz I.
Journal of Intelligent and Fuzzy Systems, cilt.28, sa.3, ss.1009-1021, 2015 (SCI-Expanded)
38. **EVALUATION OF PIPE CUTTING TECHNOLOGIES IN SHIPBUILDING**
KAFALI M., ÖZKÖK M., ÇEBİ S.
BRODOGRADNJA, cilt.65, sa.2, ss.33-48, 2014 (SCI-Expanded)
39. **A fuzzy based assessment method for comparison of ship launching methods**
ÖZKÖK M., Cebi S.
Journal of Intelligent and Fuzzy Systems, cilt.26, sa.2, ss.781-791, 2014 (SCI-Expanded)
40. **Design evaluation model for display designs of automobiles**
Cebi S., Kahraman C.
Journal of Intelligent and Fuzzy Systems, cilt.26, sa.2, ss.961-973, 2014 (SCI-Expanded)
41. **Evaluation of design parameters for vessel engine room by using a modified QFD technique**
Cebi S., ÖZKÖK M., DEMİRCİ E.
Journal of Multiple-Valued Logic and Soft Computing, cilt.23, ss.559-587, 2014 (SCI-Expanded)
42. **Using multi attribute choquet integral in site selection of wind energy plants: The case of turkey**
Cebi S., Kahraman C.
Journal of Multiple-Valued Logic and Soft Computing, cilt.20, ss.423-443, 2013 (SCI-Expanded)
43. **Developing a Smart Clothing System for Blinds Based on Information Axiom**
Bahadir S. K., Cebi S., Kahraman C., Kalaoğlu F.
International Journal of Computational Intelligence Systems, cilt.6, sa.2, ss.279-292, 2013 (SCI-Expanded)
44. **A quality evaluation model for the design quality of online shopping websites**
Cebi S.
Electronic Commerce Research and Applications, cilt.12, sa.2, ss.124-135, 2013 (SCI-Expanded)
45. **Fuzzy multi-criteria and multi-experts evaluation of government investments in higher education: the case of Turkey**
Kahraman C., Suder A., Cebi S.
Technological and Economic Development of Economy, cilt.19, sa.4, ss.549-569, 2013 (SSCI)
46. **Group Decision Making for Advanced Manufacturing Technology Selection Using the Choquet Integral**
Kahraman C., ÇEBİ S., KAYA İ.
INDUSTRIAL ENGINEERING: CONCEPTS, METHODOLOGIES, TOOLS, AND APPLICATIONS, VOL I, ss.1115-1134, 2013 (SCI-Expanded)
47. **Determining importance degrees of website design parameters based on interactions and types of websites**
Cebi S.
Decision Support Systems, cilt.54, sa.2, ss.1030-1043, 2013 (SCI-Expanded)
48. **An axiomatic decision aid for marine equipment selection in ship machinery design and installation projects**
Cebi S., Çelik M., Kahraman C.
Journal of Multiple-Valued Logic and Soft Computing, cilt.18, ss.223-245, 2012 (SCI-Expanded)
49. **A fuzzy risk assessment model for hospital information system implementation**
Yucel G., Cebi S., HOEGE B., Ozok A. F.
Expert Systems with Applications, cilt.39, sa.1, ss.1211-1218, 2012 (SCI-Expanded)
50. **Developing a fuzzy based decision making model for risk analysis in construction project**
Cebi S.
Journal of Multiple-Valued Logic and Soft Computing, cilt.17, sa.4, ss.387-405, 2011 (SCI-Expanded)
51. **Renewable Energy System Selection Based On Computing With Words**
Kahraman C., KAYA İ., Cebi S.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, cilt.3, sa.4, ss.461-473, 2010 (SCI-

Expanded)

52. **Renewable Energy System Selection Based On Computing With Words**
Kahraman C., Kaya İ., ÇEBİ S.
International Journal of Computational Intelligence Systems, cilt.3, sa.4, ss.461-473, 2010 (SCI-Expanded)
53. **Fuzzy multicriteria group decision making for real estate investments**
Cebi S., Kahraman C.
Proceedings of the Institution of Mechanical Engineers. Part I: Journal of Systems and Control Engineering, cilt.224, sa.4, ss.457-470, 2010 (SCI-Expanded)
54. **Determining design characteristics of automobile seats based on fuzzy axiomatic design principles**
ÇEBİ S., Kahraman C.
International Journal of Computational Intelligence Systems, cilt.3, sa.1, ss.43-55, 2010 (SCI-Expanded)
55. **Extension of axiomatic design principles under fuzzy environment**
Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.2682-2689, 2010 (SCI-Expanded)
56. **Structuring ship design project approval mechanism towards installation of operator-system interfaces via fuzzy axiomatic design principles**
Cebi S., Çelik M., Kahraman C.
Information Sciences, cilt.180, sa.6, ss.886-895, 2010 (SCI-Expanded)
57. **Developing a group decision support system based on fuzzy information axiom**
Cebi S., Kahraman C.
Knowledge-Based Systems, cilt.23, ss.3-16, 2010 (SCI-Expanded)
58. **Selection among Renewable Energy Alternatives Using Fuzzy Axiomatic Design: The Case of Turkey**
Kahraman C., Çebi S., KAYA İ.
JOURNAL OF UNIVERSAL COMPUTER SCIENCE, cilt.16, sa.1, ss.82-102, 2010 (SCI-Expanded)
59. **Applications of axiomatic design principles: A literature review**
Kulak O., Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.6705-6717, 2010 (SCI-Expanded)
60. **Indicator design for passenger car using fuzzy axiomatic design principles**
Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.6470-6481, 2010 (SCI-Expanded)
61. **Determining design characteristics of automobile seats based on fuzzy axiomatic design principles**
Cebi S., Kahraman C.
International Journal of Computational Intelligence Systems, cilt.3, ss.43-55, 2010 (SCI-Expanded)
62. **Fuzzy VIKOR and fuzzy axiomatic design versus to fuzzy TOPSIS: An application of candidate assessment**
Çevikcan E., ÇEBİ S., KAYA İ.
Journal of Multiple-Valued Logic and Soft Computing, cilt.15, sa.2-3, ss.181-208, 2009 (SCI-Expanded)
63. **A new multi-attribute decision making method: Hierarchical fuzzy axiomatic design**
Kahraman C., Çebi S.
Expert Systems with Applications, cilt.36, ss.4848-4861, 2009 (SCI-Expanded)
64. **Application of axiomatic design and TOPSIS methodologies under fuzzy environment for proposing competitive strategies on Turkish container ports in maritime transportation network**
Çelik M., Cebi S., Kahraman C., Er I.
Expert Systems with Applications, cilt.36, ss.4541-4557, 2009 (SCI-Expanded)
65. **Fuzzy axiomatic design-based performance evaluation model for docking facilities in shipbuilding industry: The case of Turkish shipyards**
Çelik M., Kahraman C., Cebi S., Er I. D.
Expert Systems with Applications, cilt.36, sa.1, ss.599-615, 2009 (SCI-Expanded)
66. **An expert system towards solving ship auxiliary machinery troubleshooting: SHIPAMTSOLVER**
ÇEBİ S., Çelik M., Kahraman C., Er I. D.
Expert Systems with Applications, cilt.36, sa.3 PART 2, ss.7219-7227, 2009 (SCI-Expanded)

67. **A comparative analysis for multiattribute selection among renewable energy alternatives using fuzzy axiomatic design and fuzzy analytic hierarchy process**
Kahraman C., Kaya I., Cebi S.
Energy, cilt.34, sa.10, ss.1603-1616, 2009 (SCI-Expanded)
68. **Analytical HFACS for investigating human errors in shipping accidents**
Çelik M., Cebi S.
Accident Analysis and Prevention, cilt.41, sa.1, ss.66-75, 2009 (SSCI)
69. **An integrated fuzzy QFD model proposal on routing of shipping investment decisions in crude oil tanker market**
Çelik M., Cebi S., Kahraman C., Er I. D.
Expert Systems with Applications, cilt.36, ss.6227-6235, 2009 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

1. **Ranking of factors affecting pricing in construction projects by intuitionistic fuzzy analytic hierarchy process with ordered pairs**
ÇEBİ S., Kahraman C., Onar S. Ç., Öztayşi B.
Notes on Intuitionistic Fuzzy Sets, cilt.30, sa.2, ss.131-141, 2024 (Scopus)
2. **Preface**
Kahraman C., Onar S. C., ÇEBİ S., Öztayşi B., TOLGA A. Ç., Sari I. U.
Lecture Notes in Networks and Systems, cilt.1088 LNNS, 2024 (Scopus)
3. **Preface**
Kahraman C., Onar S. C., ÇEBİ S., Öztayşi B., TOLGA A. Ç., Sari I. U.
Lecture Notes in Networks and Systems, cilt.1089 LNNS, 2024 (Scopus)
4. **Performance measurement using intuitionistic fuzzy sets: A case study from debt collection centers**
Öztayşi B., ÇEBİ S., Kahraman C., Onar S. Ç.
Notes on Intuitionistic Fuzzy Sets, cilt.30, sa.2, ss.121-130, 2024 (Scopus)
5. **Preface**
Kahraman C., Onar S. C., ÇEBİ S., Öztayşi B., TOLGA A. Ç., Sari I. U.
Lecture Notes in Networks and Systems, cilt.1090 LNNS, 2024 (Scopus)
6. **Preface**
Abraham A., Madureira A. M., Kahraman C., Castillo O., Bettencourt N., ÇEBİ S., Forestiero A.
Lecture Notes in Networks and Systems, cilt.649 LNNS, 2023 (Scopus)
7. **Preface**
Kahraman C., ÇEBİ S.
Studies in Fuzziness and Soft Computing, cilt.428, 2023 (Scopus)
8. **Preface**
Kahraman C., Sari I. U., Öztayşi B., ÇEBİ S., Onar S. C., TOLGA A. Ç.
Lecture Notes in Networks and Systems, cilt.758 LNNS, 2023 (Scopus)
9. **Preface**
Kahraman C., Sari I. U., Öztayşi B., ÇEBİ S., Onar S. C., TOLGA A. Ç.
Lecture Notes in Networks and Systems, cilt.759 LNNS, 2023 (Scopus)
10. **Preface**
Kahraman C., TOLGA A. Ç., ÇEBİ S., Öztayşi B., Onar S. C., Sari I. U.
Lecture Notes in Networks and Systems, cilt.505 LNNS, 2022 (Scopus)
11. **Recent Developments on Fuzzy AHP and ANP Under Vague and Imprecise Data: Evidence from INFUS Conferences**
Kahraman C., ÇEBİ S., Onar S. Ç., Öztayşi B.
International Journal of the Analytic Hierarchy Process, cilt.14, sa.2, ss.1-17, 2022 (Scopus)
12. **Preface**

- Kahraman C., TOLGA A. Ç., ÇEBİ S., Öztayşi B., Onar S. C., Sari I. U.
Lecture Notes in Networks and Systems, cilt.307, 2022 (Scopus)
13. **Pharmaceutical 3PL supplier selection using interval-valued intuitionistic fuzzy TOPSIS**
Kahraman C., ÇEBİ S., Onar S. C., Öztayşi B.
Notes on Intuitionistic Fuzzy Sets, cilt.28, sa.3, ss.361-374, 2022 (Scopus)
14. **Preface**
Kahraman C., TOLGA A. Ç., ÇEBİ S., Öztayşi B., Onar S. C., Sari I. U.
Lecture Notes in Networks and Systems, cilt.504 LNNS, 2022 (Scopus)
15. **Preface**
Kahraman C., Öztayşi B., ÇEBİ S., Onar S. C., Sari I. U., TOLGA A. Ç.
Advances in Intelligent Systems and Computing, cilt.1197 AISC, 2021 (Scopus)
16. **MAKİNE TABANLI DİNAMİK RİSK ANALİZİ İÇİN BİR KARAR DESTEK SİSTEMİ GE-LİŞTİRME**
ÇEBİ S., TEMİZOĞLU H.
Uluslararası İktisadi ve İdari İncelemeler Dergisi, ss.149-166, 2020 (Hakemli Dergi)
17. **KAPASİTE KISITLI ARAÇ ROTALAMA PROBLEMİ İÇİN SEZGİSEL YÖNTEMLER: E-TİCARET TEDARİKÇİLERİNE YÖNELİK BİR UYGULAMA**
YILDIRIM B., ÇEBİ S.
Uluslararası İktisadi ve İdari İncelemeler Dergisi, ss.185-206, 2020 (Hakemli Dergi)
18. **Preface**
Kahraman C., ÇEBİ S.
Studies in Systems, Decision and Control, cilt.279, 2020 (Scopus)
19. **Analysis of Parameters Affecting The Smart Phone Design By Using Fuzzy Kano Model**
Çebi S., İlbahar E.
Alphanumeric Journal, cilt.6, ss.83-92, 2018 (Hakemli Dergi)
20. **Tersanelerde Yaşanan Mesleki Risklerin Analizi için Bulanık PapyonModel Önerisi**
Çebi S., İlbahar E.
Journal of Eta Maritime Science, cilt.6, ss.141-157, 2018 (Hakemli Dergi)
21. **Warehouse risk assessment using interval valued intuitionistic fuzzy AHP**
ÇEBİ S., İlbahar E.
International Journal of the Analytic Hierarchy Process, cilt.10, sa.2, ss.243-253, 2018 (Scopus)
22. **Bulanık Çıkarım Tabanlı Bir Model Yardımıyla Tedarikçi Güvenilirliğinin Analizi**
Çebi S., Kayhan B. M.
Gümüşhane Üniversitesi Sosyal Bilimler Enstitüsü Elektronik Dergisi, sa.11, ss.120-134, 2014 (Hakemli Dergi)
23. **Computational Intelligence Techniques for Risk Management in Decision Making**
KAYA İ., Kahraman C., Çebi S.
Intelligent Systems Reference Library, cilt.33, ss.9-38, 2012 (Scopus)
24. **Fuzzy location selection techniques**
Kahraman C., Cebi S., Tuysuz F.
Studies in Fuzziness and Soft Computing, cilt.252, ss.329-358, 2010 (Scopus)
25. **Analitik Ağ Süreci Yöntemi Üzerine Bulanık Bilgi Aksiyomu Açılımı**
Çebi S., Çelik M., Kahraman C.
TMMOB Endüstri Mühendisliği Dergisi, cilt.20, sa.1, ss.5-18, 2009 (Hakemli Dergi)
26. **Gemi Sistemleri için Entegre Bakım Onarım Yönetimi Gereksiniminin Analizi**
Çebi S., Çelik M., Kahraman C.
Havacılık ve Uzak Teknolojileri Dergisi, cilt.3, sa.4, ss.17-24, 2008 (Hakemli Dergi)
27. **Ürün Tasarımıyla İlgili Kalite Kontrol Ölçütlerinin Seçiminde Uzman Sistem Yaklaşımı**
Çebi S., Demirci E.
Makina Tasarım ve İmalat Dergisi, cilt.8, sa.1, ss.28-40, 2006 (Hakemli Dergi)

Kitap & Kitap Bölümleri

1. **Intelligent and Fuzzy Approaches in Aviation 4.0 Transportation and Cargo Applications**
CEM E., ÇEBİ S.
Intelligent and Fuzzy Techniques in Aviation 4.0 Theory and Applications, Cengiz Kahraman, Serhat Aydın, Editör, Springer, CHAM, ss.385-408, 2022
2. **Assessment of COVID-19 Transmission Risk Through Fuzzy Inference System; an Application for Mining Activities**
ÇINAR U., UĞURLU Ö. F., ÇEBİ S.
Decision Analysis for Risk Assessment and Management, Jingzheng Ren, Editör, Springer, CHAM, ss.95-109, 2021
3. **Bulanık Analitik Hiyerarşi Prosesi: Buckley AHP ve Proje Risk Yönetimine Uygulanması**
İLBAHAR E., ÇEBİ S.
BULANIK ÇOK KRITERLİ KARAR VERME YÖNTEMLERİ - MS EXCEL VE SOFTWARE ÇÖZÜMLÜ UYGULAMALAR, Mehmet Kabak, Babek Erdebili, Editör, NOBEL AKADEMİK YAYINCILIK EĞİTİM DANIŞMANLIK, ss.28-47, 2021
4. **Customer Oriented Product Design: Intelligent and Fuzzy Techniques**
Kahraman C. (Editör), Çebi S. (Editör)
Springer, London/Berlin , Basel, 2020
5. **Design of Noise-Canceling Earmuffswith Quality Function Deployment**
ÇINAR U., UĞURLU Ö. F., ÇEBİ S.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.23-34, 2020
6. **Integration of Quality FunctionDeployment with IVIF-AHP and Kano Model for Customer Oriented Product Design**
Özalp M., Kucukbas D., İLBAHAR E., ÇEBİ S.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.93-106, 2020
7. **Classification of Laptop DesignAttributes Using Fuzzy Kano Model**
İLBAHAR E., ÇEBİ S., KAHRAMAN C.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.239-250, 2020
8. **Mobile Application Design by UsingModified Fuzzy Kano Model**
Demir G., ÇEBİ S.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.215-237, 2020
9. **Website Design Using Pythagorean FuzzyAxiomatic Design**
İLBAHAR E., ÇEBİ S., KAHRAMAN C.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.169-183, 2020
10. **Customer Oriented Product Design and Intelligence**
ÇEBİ S., KAHRAMAN C.
Customer Oriented Product DesignIntelligent and Fuzzy Techniques, Cengiz Kahraman, Selcuk Cebi, Editör, Springer, ss.3-20, 2020
11. **Analysis of Usability Test ParametersAffecting the Mobile Application Designsby Using Spherical Fuzzy Sets**
KUTLU GÜNDOĞDU F., Cotari E., ÇEBİ S., KAHRAMAN C.
Decision Making with Spherical Fuzzy Sets:Theory and Applications, Fatma Kutlu Gündogdu, Cengiz Kahraman, Editör, Springer, Cham, ss.431-452, 2020
12. **Intelligent and Fuzzy Techniques in Big Data Analytics and Decision Making**
Kahraman C. (Editör), Çebi S. (Editör), Çevik Onar S. (Editör), Öztaysi B. (Editör), Tolga A. Ç. (Editör), Uçal Sarı İ. (Editör)
Springer, London/Berlin , Berlin, 2019

13. **Technology Roadmap for Industry 4.0**
Sarvari P. A., ÜSTÜNDAĞ A., ÇEVİKCAN E., KAYA İ., ÇEBİ S.
Industry 4.0: Managing The Digital Transformation, Alp Ustundag, Emre Cevikcan, Editör, Springer, ss.95-103, 2018
14. **Afetlerde Risk ve Kriz Yönetimi**
Çebi S. (Editör)
Atatürk Üniversitesi Açıköğretim Fakültesi, Erzurum, 2017
15. **Technology Roadmap for Industry 4.0**
Alipour Sarvari P., Üstündağ A., Çevikcan E., KAYA İ., ÇEBİ S.
Industry 4.0: Managing The Digital Transformation, Ustundag A, Cevikcan E, Editör, Springer, London/Berlin ,
İsviçre, ss.95-103, 2017
16. **Afetlerde Risk ve Kriz Yönetimi**
ÇEBİ S.
Afetlerde Risk ve Kriz Yönetimi, Selçuk Çebi, Editör, Atatürk Akdeniz Üniversitesi Yayınları Açıköğretim Fakültesi,
Erzurum, ss.150-180, 2017
17. **Maritime Environmental Disaster Management Using Intelligent Techniques**
AKYÜZ E., İLBAHAR E., ÇEBİ S., ÇELİK M.
Intelligence Systems in Environmental Management Theory and Applications, Kahraman Cengiz, Ucal Sari Irem,
Editör, Springer, ss.135-155, 2017
18. **Maritime Environmental Disaster Management Using Intelligent Techniques**
ÇEBİ S., AKYUZ E., İLBAHAR E., CELIK M.
Intelligence Systems in Environmental Management: Theory and Applications, Cengiz Kahraman, İrem Uçal Sarı,
Editör, Siproinger, İsviçre, ss.135-155, 2017
19. **Mühendislik Deneylerinin Tasarımı**
ÇEBİ S.
Mühendislik İstatistiği, Coşkun Özkan, Editör, Palme Yayıncılık, Ankara, ss.360-437, 2017
20. **Soft Computing and Computational Intelligent Techniques in the Evaluation of Emerging Energy Technologies**
ÇEBİ S., KAHRAMAN C., KAYA İ.
Innovation in Power Control and Optimization Emerging Energy Technologies, Pandian Vasant, Nader Barsoum
and Jeffrey Webb, Editör, IGI Global, ss.164-197, 2012
21. **Computational Intelligence Techniques for Risk Management in Decision Making**
KAYA İ., KAHRAMAN C., ÇEBİ S.
Handbook on Decision Making Vol 2 Risk Management in Decision Making, Jie Lu, Lakhmi C. Jain and Guangquan
Zhang, Editör, Springer, ss.9-38, 2012
22. **Group Decision Making for Advanced Manufacturing Technology Selection Using the Choquet Integral**
Kahraman C., Çebi S., Kaya İ.
Technologies for Supporting Reasoning Communities and Collaborative Decision Making: Cooperative Approaches,
John Yearwood and Andrew Stranieri, Editör, Global Engineering Documents , Pennsylvania, ss.193-212, 2011
23. **Intelligent Techniques in the Evaluation of Emerging Energy Technologies**
Çebi S., Kahraman C., Kaya İ.
Innovation in Power, Control, and Optimization: Emerging Energy Technologies, P. Vasant,N. Barsoum,J. Webb,
Editör, Global Publications , Pennsylvania, ss.164-197, 2011
24. **Group Decision Making For Advanced Manufacturing Technology Selection Using Choquet Integral**
KAHRAMAN C., ÇEBİ S., KAYA İ.
Technologies for Supporting Reasoning Communities and Collaborative Decision Making, John Yearwod and
Andrew Stranieri, Editör, IGI Global, ss.193-212, 2011
25. **Fuzzy Location Selection Techniques**
Çebi S., Tüysüz F.
Production Engineering and Management under Fuzziness, Cengiz Kahraman and Mesut Yavuz, Editör, Springer,
London/Berlin , Berlin, ss.329-358, 2010

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- Mobil Uygulama Arayüz Tasarım Etkinliğini Ölçen Bir Model Önerisi**
ÇEBİ S., KARAKURT N. F., ŞAHİN G., BÖLÜKBAŞI İ. B., İLBAHAR E.
Yöneylem Araştırması ve Endüstri Mühendisliği (YA/EM) 43. Ulusal Kongresi, Trabzon, Türkiye, 2 - 04 Ekim 2024, ss.131
- Afet Yönetiminde Makine Öğrenmesi Yöntemlerinin Kullanımına Yönelik Bir Bibliyometrik Analiz**
BÖLÜKBAŞI İ. B., ŞAHİN G., ÇEBİ S.
Yöneylem Araştırması ve Endüstri Mühendisliği (YA/EM) 43. Ulusal Kongresi, Trabzon, Türkiye, 2 - 04 Ekim 2024, ss.34
- Fuzzy Set-Based Approaches in Wind Energy Research: A Literature Review**
Cem E., ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1090 LNNS, ss.425-433
- A Bibliometric and Trend Analysis on Impact of Fuzzy Logic in Industry 4.0**
Onar S. C., Kahraman C., Öztayşi B., ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1089 LNNS, ss.1-7
- An Overview to Indicators and Fuzzy Methods in Determining City Sustainability**
ŞAHİN G., ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1090 LNNS, ss.671-679
- Prioritizing Facility Location Selection Criteria Using Proportional Spherical Fuzzy AHP Method**
Kahraman C., Onar S., ÇEBİ S., Öztayşi B.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1088 LNNS, ss.735-744
- Innovative Approaches to User Expectation Classification in E-commerce Mobile Apps Using Fuzzy Kano Model Approach**
Karakurt N., ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1089 LNNS, ss.185-194
- A Bibliometric and Trend Analysis on Fuzzy Risk Assessment**
ÇEBİ S., Kahraman C., Öztayşi B., Onar S. C.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1089 LNNS, ss.639-648
- A Bibliometric Analysis on Fuzzy Approaches in Financial Management**
Onar S. C., ÇEBİ S., Kahraman C., Öztayşi B.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1089 LNNS, ss.116-122
- Fuzzy Performance Measurement: A Literature Review**
Öztayşi B., CevikOnar S., ÇEBİ S., Kahraman C.
International Conference on Intelligent and Fuzzy Systems, INFUS 2024, Çanakkale, Türkiye, 16 - 18 Temmuz 2024, cilt.1088 LNNS, ss.37-43
- A Fuzzy Based Optimization Model for Nonlinear Programming with Lagrangian Multiplier Conditions**
Palanivel K., ÇEBİ S.
Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Türkiye, 22 - 24 Ağustos 2023, cilt.758 LNNS, ss.440-453
- Decomposed Fuzzy Set-Based Failure Mode and Effects Analysis for Occupational Health and Safety Risk Assessment**
ÇEBİ S.

- Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Türkiye, 22 - 24 Ağustos 2023, cilt.758 LNNS, ss.776-786
13. **Selection of Third Party Logistics (3PL) to Transport Cold Manufactured Items using MCDM under Neutrosophic Approach**
Kalaivani K., Kaliyaperumal P., ÇEBİ S.
2023 Innovations in Power and Advanced Computing Technologies, i-PACT 2023, Kuala-Lumpur, Malezya, 8 - 10 Aralık 2023
 14. **A Novel Risk Assessment Approach: Decomposed Fuzzy Set-Based Fine-Kinney Method**
ÇEBİ S., Kaliyaperuma P.
Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Türkiye, 22 - 24 Ağustos 2023, cilt.758 LNNS, ss.787-797
 15. **Fuzzy Systems in Bio-Inspired Computing: State-of-the-art Literature Review**
KAHRAMAN C., ÖZTAYŞI B., ÇEVİK ONAR S., ÇEBİ S.
Innovations in Bio-Inspired Computing and Applications (IBICA'22), 15 - 17 Aralık 2022
 16. **Fuzzy Investment Assessment Techniques: A State-of-the-art Literature Review**
KAHRAMAN C., ÖZTAYŞI B., ÇEVİK ONAR S., ÇEBİ S.
Information and Communication Technologies (WICT'22), 15 - 17 Aralık 2022
 17. **EXTENSIONS OF AHP/ANP AT INTERNATIONAL CONFERENCES: EXAMPLES FROM ISAHP AND INFUS CONFERENCES**
ÖZTAYŞI B., ÇEBİ S., ÇEVİK ONAR S., KAHRAMAN C.
International Symposium on the Analytic Hierarchy Process: the 17th ISAHP conference, 15 - 18 Aralık 2022
 18. **INTEGRATION OF ANALYTIC HIERARCHY PROCESS WITH OTHER MCDM METHODS: A LITERATURE REVIEW**
ÇEBİ S., ÇEVİK ONAR S., ÖZTAYŞI B., KAHRAMAN C.
International Symposium on the Analytic Hierarchy Process: the 17th ISAHP conference, 15 - 18 Aralık 2022
 19. **A NOVEL MODEL FOR PROCESS MATURITY MEASUREMENT BASED ON FUZZY ANALYTIC HIERARCHY PROCESS**
BÜYÜKKAYA E., ÇEBİ S.
Proceedings of the International Symposium on the Analytic Hierarchy Process: the 17th ISAHP conference, Amerika Birleşik Devletleri, 15 Eylül - 18 Aralık 2022
 20. **FUZZY EXTENSIONS OF AHP AND ANP: A STATE OF THE ART LITERATURE REVIEW**
ÇEVİK ONAR S., ÖZTAYŞI B., ÇEBİ S., KAHRAMAN C.
International Symposium on the Analytic Hierarchy Process: the 17th ISAHP conference, 15 - 18 Aralık 2022
 21. **Pharmaceutical 3PL supplier selection using interval-valued intuitionistic fuzzy TOPSIS**
KAHRAMAN C., ÇEBİ S., ÇEVİK ONAR S., ÖZTAYŞI B.
International Conference on Intuitionistic Fuzzy Sets, Sofya, Bulgaristan, 9 - 10 Eylül 2022
 22. **Digital transformation project selection using Interval Valued Type-2 Intuitionistic Fuzzy TOPSIS**
ÖZTAYŞI B., ÇEVİK ONAR S., KAHRAMAN C., ÇEBİ S.
International Conference on Intuitionistic Fuzzy Sets, Sofya, Bulgaristan, 9 - 10 Eylül 2022
 23. **Social Acceptability Assessment of Renewable Energy Policies: An Integrated Approach Based on IVPF BOCR and IVIF AHP**
İLBAHAR E., ÇEBİ S., Kahraman C.
International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Türkiye, 24 - 26 Ağustos 2021, cilt.308, ss.93-100
 24. **A New Fuzzy Based Risk Assessment Approach for the Analysis of Occupational Risks in Manufacturing Sector**
ÇEBİ S., Karamustafa M.
4th International Conference on Intelligent and Fuzzy Systems (INFUS), Bornova, Türkiye, 19 - 21 Temmuz 2022, cilt.504, ss.261-270
 25. **Risk Assessment of WtE Plants by Using a Modified Fuzzy SCEA Approach**
İLBAHAR E., ÇEBİ S., Kahraman C.

- 4th International Conference on Intelligent and Fuzzy Systems (INFUS), Bornova, Türkiye, 19 - 21 Temmuz 2022, cilt.505, ss.225-232
26. **Using Fuzzy Set Based Model for Pharmaceutical Supply Chain Risks Assessment**
Yalcinkaya I., ÇEBİ S.
4th International Conference on Intelligent and Fuzzy Systems (INFUS), Bornova, Türkiye, 19 - 21 Temmuz 2022, cilt.504, ss.252-260
27. **Fraud Detection Using Fuzzy C Means**
Aktas N., ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Türkiye, 24 - 26 Ağustos 2021, cilt.307, ss.90-96
28. **Social Acceptability Assessment of Renewable Energy Policies: An Integrated Approach Based on Fuzzy BOCR**
İLBAHAR E., ÇEBİ S., KAHRAMAN C.
International Conference on Intelligent and Fuzzy Systems (INFUS2021), İstanbul, Türkiye, 24 Ağustos 2021, ss.93-100
29. **KANO MODEL, BWM, AND QFD INTEGRATION APPROACH FOR PRODUCT DEVELOPMENT**
GAMSIZ S., ÇEBİ S.
Global Conference on Services and Retail Management, Florida, Amerika Birleşik Devletleri, 11 Mayıs 2021
30. **Risk Assessment of R&D Activities Using Intuitionistic Fuzzy AHP and FIS**
İLBAHAR E., ÇEBİ S., Kahraman C.
International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Türkiye, 21 - 23 Temmuz 2020, cilt.1197 AISC, ss.1327-1335
31. **A New Risk Assessment Approach for Occupational Health and Safety Applications**
ÇEBİ S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Türkiye, 21 - 23 Temmuz 2020, cilt.1197 AISC, ss.1345-1354
32. **A New Approach to Analyze Perceived Design Quality of Mobile Phone Using Fuzzy Hierarchical Conjoint Analysis**
Erdem Y., ÇEBİ S., İLBAHAR E.
International Conference on Intelligent and Fuzzy Systems, INFUS 2020, İstanbul, Türkiye, 21 - 23 Temmuz 2020, cilt.1197 AISC, ss.769-778
33. **A Hybrid Risk Assessment Method for Mining Sector Based on QFD, Fuzzy Logic and AHP**
Çınar U., Çebi S.
INFUS: International Conference on Intelligent and Fuzzy Systems, İstanbul, Türkiye, 23 - 25 Temmuz 2019, ss.1198-1207
34. **An Intuitionistic Fuzzy Axiomatic Design Approach for the Evaluation of Solid Waste Disposal Methods**
Çebi S., İlbahar E., Kahraman C.
INFUS: International Conference on Intelligent and Fuzzy Systems, İstanbul, Türkiye, 23 - 25 Temmuz 2019, ss.537-545
35. **Assessment of Renewable Energy Alternatives with Pythagorean Fuzzy WASPAS Method: A Case Study of Turkey**
İlbahar E., Çebi S., Kahraman C.
INFUS: International Conference on Intelligent and Fuzzy Systems, İstanbul, Türkiye, 23 - 25 Temmuz 2019, ss.888-895
36. **Hierarchy of Control Measures for Common Construction Activities: A Field Study**
UZUN M., BİLİR MAHÇİÇEK S., GÜRCANLI G. E., ÇEBİ S.
5th International Project and Construction Management Conference (IPCMC 2018), 16 - 18 Kasım 2018
37. **İnşaat Sektörüne Özgü İş Güvenliği Yönetim Sisteminin Aksiyomatik Tasarım İlkeleriyleOluşturulması**
Uzun İ. M., ÇEBİ S.
İş Sağlığı ve Güvenliği Kongresi 2017-IOHSC2017, 6 - 07 Aralık 2017

38. **Tersanelerde Yaşanan Mesleki Risklerin Analizi için Bulanık Papyon Model Önerisi**
ÇEBİ S., İLBAHAR E.
37. Yöneylem Araştırması ve Endüstri Mühendisliği, Ulusal kongresi, İstanbul, Türkiye, 5 - 07 Temmuz 2017
39. **Analysis of the supplier reliability with a model based on fuzzy inference system**
ÇEBİ S.
2nd International Conference On Economics Business Management and Social Sciences, Belgrade, Sırbistan Ve Karadağ, 11 Mayıs 2017, ss.31
40. **Developing web based decision support system for analysis and prevention of occupational risks**
ÇEBİ S., ŞAHİN Y., AKYÜZ E., ÖZKÖK M., ÇELİK M., ACUNER Ö.
8. İş Sağlığı Güvenliği Konferansı, 8 - 11 Mayıs 2016
41. **Using Fuzzy AHP and Conjoint Analysis to Identify Importance Degrees of Parameters on Academic Performance**
İLBAHAR E., ÇEBİ S., GÜLER M. G.
The 4th International Fuzzy Systems Symposium, 5 - 06 Kasım 2015
42. **Ege Bölgesi nde Kurulması Planlanan Biyokütle Enerji Tesisi için Tesis Yeri Seçimi**
ÇEBİ S., ATASOY A., İLBAHAR E.
YAEM 2015, Türkiye, 9 - 11 Eylül 2015
43. **Tedarikçi Güvenilirliğini Etkileyen Parametrelerin Önem Derecesinin Sektörlere Göre Değişimi**
İLBAHAR E., ATASOY A., ÇEBİ S.
YAEM 2015, Türkiye, 9 - 11 Eylül 2015
44. **Determining and Prioritizing Main Factors of Supplier Reliability**
KAYHAN B. M., ÇEBİ S.
The 11th International FLINS Conference on Decision Making and Soft Computing (FLINS2014), Joao Pessoa, Brezilya, 17 - 20 Ağustos 2014
45. **Two Phase Method Proposal for Landfill Site Selection**
YENİ F. B., ACUNER Ö., ÇEBİ S., DEMİRCİ E.
3rd International Fuzzy System Symposium, İstanbul, Türkiye, 24 - 25 Ekim 2013
46. **Evaluation of Service Quality of Public Hospitals Using Multiple Criteria Decision Making**
AKTAŞ A., ÇEBİ S., TEMİZ İ.
26th European Conference on Operational Research, ROMA, İtalya, 1 - 04 Temmuz 2013
47. **A Modified QFD Technique For Product R D**
ÇEBİ S., DEMİRCİ E.
Uncertainty Modeling in Knowledge Engineering and Decision Making, Proceedings of the 10th International FLINS Conference, İstanbul, Türkiye, 26 - 29 Ağustos 2012
48. **Determining the best design via entropy of design matrix**
ÇEBİ S., KAHRAMAN C.
9th International FLINS Conference, (FLINS 2010), 2 Ağustos - 04 Ekim 2010
49. **A Process Capability Index With Asymmetric Tolerances Under Fuzzy Environment**
KAYA İ., ÇEBİ S.
The 4th International Conference On Intelligent Systems & Knowledge Engineering, 01 Kasım 2010
50. **Establishing an international MBA program for shipping executives: Managing OR/MS foundation towards a unique curriculum design**
Çelik M., Çiçek K., ÇEBİ S.
2009 International Conference on Computers and Industrial Engineering, CIE 2009, Troyes, Fransa, 6 - 09 Temmuz 2009, ss.459-463
51. **Prioritization of the VIQ items within SIRE program for an oil tanker ship**
ÇEBİ S., Çelik M., Çiçek K.
2009 International Conference on Computers and Industrial Engineering, CIE 2009, Troyes, Fransa, 6 - 09 Temmuz 2009, ss.449-452
52. **Appraisal of affecting factors on marine engineers' performance using FAHP based on modified Chang's algorithm**

Çiçek K., Cebi S., Çelik M.

2009 International Conference on Computers and Industrial Engineering, CIE 2009, Troyes, Fransa, 6 - 09 Temmuz 2009, ss.464-469

53. **Measuring customer satisfaction of turkish ship-owners over container ports on mediterranean short-sea shipping lines**

ÇEBİ S., Çelik M., Kahraman C.

38th International Conference on Computers and Industrial Engineering 2008, Beijing, Çin, 31 Ekim - 02 Kasım 2008, cilt.1, ss.663-670

54. **Assessment of technology options for ballast water treatment onboard merchant ships based on information axioms under fuzzy environment**

ÇEBİ S., Çelik M.

38th International Conference on Computers and Industrial Engineering 2008, Beijing, Çin, 31 Ekim - 02 Kasım 2008, cilt.1, ss.652-657

55. **Axiomatic design principles under fuzzy environment**

ÇEBİ S., Kahrman C.

Proceedings of 2008 3rd International Conference on Intelligent System and Knowledge Engineering, ISKE 2008, Xiamen, Çin, 17 - 19 Kasım 2008, ss.411-417

56. **Enhancement of Multi-Criteria Analysis within Analytical Strategic Environmental Assessment**

Çelik M., ÇEBİ S., Ucal I.

IEMC-Europe 2008 - 2008 IEEE International Engineering Management Conference, Europe: Managing Engineering, Technology and Innovation for Growth, Estori, Portekiz, 28 - 30 Haziran 2008

57. **Axiomatic Decision Model Proposal on Marine Vendor Selection Problem**

ÇEBİ S., ÇELİK M., KAHRAMAN C.

VI. International Logistic and Supply Chain Congress, 6 - 07 Ekim 2008

58. **Developing a decision support system based on fuzzy information axiom**

ÇEBİ S., Kahraman C.

Computational Intelligence in Decision and Control - 8th International FLINS Conference, Madrid, İspanya, 21 - 24 Eylül 2008, ss.757-762

59. **Ship machinery installation based on fuzzy information axiom: The case of compressed air system**

ÇEBİ S., Çelik M.

Computational Intelligence in Decision and Control - 8th International FLINS Conference, Madrid, İspanya, 21 - 24 Eylül 2008, ss.1093-1098

60. **Structuring ship design project approval mechanism towards operator-system interfaces via fuzzy axiomatic design principles**

ÇEBİ S., Çelik M., Er D., Kahraman C.

Computational Intelligence in Decision and Control - 8th International FLINS Conference, Madrid, İspanya, 21 - 24 Eylül 2008, ss.1111-1116

61. **Multi Attribute Group Decision Making On Real Estate Investment Under Fuzzy Environment**

ÇEBİ S.

Information Sciences, SALLAKE CITY, Amerika Birleşik Devletleri, 18 - 24 Temmuz 2007

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2017 - 2020	Enstitü Müdür Yardımcısı	Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü
2016 - 2017	Bölüm Başkan Yardımcısı	Yıldız Teknik Üniversitesi, Endüstri Mühendisliği

2016 - 2017	Uygulama ve Araştırma Merkezi Yönetim Kurulu	Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü
2014 - 2015	Üyesi Anabilim/Bilim Dalı Başkanı	Karadeniz Teknik Üniversitesi, Endüstri Mühendisliği
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Verdiği Dersler

Bulanık Küme Teorisi, Yüksek Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018
Yapay Zeka ve Uzman Sistemler, Lisans, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
Risk Analizi ve Yönetimi, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Üretimde Müşteri Odaklı Ürün Tasarımı, Yüksek Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017
İstatistiksel Karar Verme, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Bilgisayarla Bütünleşik İmalat, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016

Yönetilen Tezler

Çebi S., Ayrıştırılmış bulanık küme tabanlı çok kriterli karar verme yöntemi geliştirme ve uygulamaları, Doktora, Ö.ARSLAN(Öğrenci), 2024
Çebi S., İlaç tedarik zincirinde bulanık tabanlı risk değerlendirme, Yüksek Lisans, İ.YALÇINKAYA(Öğrenci), 2023
Çebi S., Süreç olgunluk ölçümü için bulanık analitik hiyerarşi sürecine dayalı yeni bir model önerisi, Yüksek Lisans, E.BÜYÜKKAYA(Öğrenci), 2023
Çebi S., Müşteri odaklı ürün geliştirme için entegre bir yaklaşım önerisi ve sıvı bulaşık deterjanı geliştirmede uygulanması, Yüksek Lisans, S.GAMSIZ(Öğrenci), 2022
Çebi S., Makine öğrenmesi algoritmaları ile mali tablolarda hile analizi, Yüksek Lisans, N.AKTAŞ(Öğrenci), 2022
Çebi S., Mesleki risklerin analizi için nötrosofik küme tabanlı karardestek sistemi önerisi, Doktora, M.KARAMUSTAFA(Öğrenci), 2022
Kahraman C., Çebi S., Renewable energy investment decisions under fuzzy uncertainty, Doktora, E.İLBAHAR(Öğrenci), 2022
Çebi S., Mesleki risklerin büyüklüğünü faaliyetler arası bağımlılıkları dikkate alarak belirleyen karma bir yöntem önerisi: mMadencilik sektöründe bir uygulama, Doktora, U.ÇINAR(Öğrenci), 2021
Çebi S., Müşteri odaklı ürün tasarımında yeni bir yaklaşım: Hiyerarşik konjoint analizi, Yüksek Lisans, Y.KOÇAK(Öğrenci), 2021
Çebi S., Gayrimenkul Değerlemesinde Makine Öğrenmesi Tekniklerinin Kıyaslanması, Yüksek Lisans, F.ER(Öğrenci), 2020
Çebi S., Müşteri Odaklı Ürün Tasarımı için Düzeltilmiş Bulanık Kano Model Önerisi ve Mobil Uygulama Tasarımına Yönelik Bir Vaka Çalışması, Yüksek Lisans, G.DEMİR(Öğrenci), 2020
Çebi S., İnşaat Sektörüne Özgü İş Sağlığı Güvenliği Yönetim Sisteminin Aksiyomlarla Tasarımı ve Performans Ölçümü İçin Yeni Bir Model Önerisi, Doktora, İ.Mert(Öğrenci), 2020
Çebi S., Mobil Uygulamaların Kullanılabilirliği Ve Kullanıcı Deneyimi, Yüksek Lisans, E.ÇATORİ(Öğrenci), 2019
Çebi S., Ürün tasarım özelliklerinin optimizasyonu için müşteri beklentilerine dayalı bütünleşik bir yaklaşım önerisi, Yüksek Lisans, M.ERDEM(Öğrenci), 2019
Çebi S., Bulanık çıkarım tabanlı bir model yardımıyla tedarikçi güvenilirliğinin analizi, Yüksek Lisans, B.Meltem(Öğrenci), 2015
Çebi S., Tersane iş kazalarının önlemesi için bulanık çıkarım tabanlı bir risk değerlendirme modeli önerisi, Yüksek Lisans, Ö.ACUNER(Öğrenci), 2014

Bilimsel Dergilerdeki Faaliyetler

INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, Editör, 2024 - Devam Ediyor

Sustainability, Özel Sayı Editörü, 2022 - Devam Ediyor

Discover Artificial Intelligence, Özel Sayı Editörü, 2022 - Devam Ediyor

Sigma Journal of Engineering and Natural Sciences, Editörler Kurulu Üyesi, 2020 - Devam Ediyor

JOURNAL OF INTELLIGENT AND FUZZY SYSTEMS, Editör, 2020 - Devam Ediyor

Journal of Fuzzy Extension & Applications (JFEA), Editörler Kurulu Üyesi, 2020 - Devam Ediyor

Recent Patents on Engineering, Editörler Kurulu Üyesi, 2018 - Devam Ediyor

Haliç Üniversitesi Fen Bilimleri Dergisi, Danışma Kurul Üyesi, 2018 - Devam Ediyor

JOURNAL OF ETA MARITIME SCIENCE (JEMS), Editörler Kurulu Üyesi, 2017 - Devam Ediyor

Verimlilik Dergisi, Danışma Kurul Üyesi, 2021 - 2023