

Prof.Dr. GÜLFEM TUZKAYA

Kişisel Bilgiler

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Biyografi

Gülfem Tuzkaya, Ph.D., is currently working as a Professor in the Department of Industrial Engineering, Marmara University. Dr. G. Tuzkaya received her MSc. Degree in Industrial Engineering from Yıldız Technical University, in 2002, MBA degree from Istanbul Technical University, in 2005, and Ph.D. degree in Industrial Engineering from Yıldız Technical University, in 2008. She has been at Tilburg University, the Netherlands, as a visiting researcher in 2010. Her research interests are in the areas of reverse-forward logistics systems design, facility design and operations research applications for operations management problems.

Eğitim Bilgileri

Post Doktora, Universiteit van Tilburg, Yöneylem Araştırması ve Ekonometri, Hollanda 2010 - 2011

Doktora, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2004 - 2008

Yüksek Lisans, İstanbul Teknik Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme, Türkiye 2002 - 2005

Yüksek Lisans, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Türkiye 2002 - 2004

Lisans, Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Mühendisliği Bölümü, Türkiye 1997 - 2002

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Tersine lojistik ağlarının stratejik planlamasına yönelik meta-sezgisel bir yaklaşım, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 2008

Yüksek Lisans, Lineer fiziksel programlama ile üretim planlama optimizasyonu ve KOBİ'lerde bir uygulama, Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 2004

Araştırma Alanları

Endüstri Mühendisliği, Eniyileme Kuramı ve Yöntemleri, Tedarik Zinciri ve Lojistik Yönetimi

Akademik Unvanlar / Görevler

Prof.Dr., Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2020 - Devam Ediyor

Doç.Dr., Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2014 - 2020

Yrd.Doç.Dr., Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2012 - 2014

Araştırma Görevlisi, Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Mühendisliği Bölümü, 2002 - 2012

Akademik İdari Deneyim

Koordinatör, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (İngilizce) Anabilim Dalı, 2018 - 2020

Bölüm Başkan Yardımcısı, Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2018 - 2020

Erasmus Koordinatörü, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (İngilizce) Anabilim Dalı, 2014 - 2018

Marmara Üniversitesi, Mühendislik Fakültesi, 2013 - 2014

Koordinatör, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (İngilizce) Anabilim Dalı, 2012 - 2013

Bölüm Başkan Yardımcısı, Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2012 - 2013

Yönetilen Tezler

Tuzkaya G., Kılıç H. S., Workforce Optimization in Aircraft Maintenance Processes, Yüksek Lisans, S.Hasançebi(Öğrenci), 2023

Tuzkaya G., A stochastic approach to improve supply chain resilience under disruptions: COVID-19 case, Yüksek Lisans, F.CAYVAZ(Öğrenci), 2023

Tuzkaya G., A Model For The Agile Software Development Environments And Its Application for the Finance Industry, Doktora, N.Özçelikkan(Öğrenci), 2022

Bulkan S., Tuzkaya G., HUB LOCATION AND CLUSTERED ROUTING PROBLEM WITH TIME WINDOWS AND POSTAL SERVICE APPLICATION, Doktora, C.ÖZTÜRK(Öğrenci), 2022

Tuzkaya G., Sennaroğlu B., Developing A Novel Decision Support System for Performance Evaluation and Team Formation in Sports, Doktora, E.ANIL(Öğrenci), 2022

Tuzkaya G., Kılıç H. S., Electric charge stations location and an application in Istanbul, Yüksek Lisans, B.GÜLNİHAN(Öğrenci), 2020

Tuzkaya G., Flight planning with maintenance considiration and an application for a company from Istanbul, Turkey, Yüksek Lisans, M.Anıl(Öğrenci), 2019

Vayvay Ö., Tuzkaya G., A Flight Planning Model and a Case Study in an Airline Company, Doktora, T.TEMUÇİN(Öğrenci), 2019

TUZKAYA G., KILIÇ H. S., A mathematical method for agile software design : an application, Yüksek Lisans, H.Ardıç(Öğrenci), 2019

TUZKAYA G., VAYVAY Ö., A mathematical model for personnel task assignment problem in banking sector, Yüksek Lisans, K.Çetin(Öğrenci), 2019

Tuzkaya G., Sennaroğlu B., Çok kriterli hastane hizmet kalitesi değerlendirme ve uygulaması, Yüksek Lisans, M.MUTLU(Öğrenci), 2018

Tuzkaya G., Oğuztimur S., An integrated DEMATEL–intuitionistic fuzzy TOPSIS methodology for logistics centers location selection, Yüksek Lisans, C.UYANIK(Öğrenci), 2016

Tuzkaya G., Vayvay Ö., A vehicle allocation model for post-disaster debris removal operations, Yüksek Lisans,

L.GÜLNUR(Öğrenci), 2016

Tuzkaya G., A Model for the facility location problem in disaster evacuation management and an application for Kadıköy district of Istanbul, Yüksek Lisans, Ş.Bingöl(Öğrenci), 2015

Tuzkaya G., Vayvay Ö., A multi-start simulated annealing algorithm supplemented with tabu list for the dynamic facility layout problem, Yüksek Lisans, M.RIFAT(Öğrenci), 2013

Tuzkaya G., Vayvay Ö., The impact of information technology applications on the supply chain performance and a case study, Yüksek Lisans, İ.AÇIKGÖZ(Öğrenci), 2013

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **A multi-objective agile project planning model and a comparative meta-heuristic approach**
Özçelikkan N., Tuzkaya G., Alabaş Uslu Ç., Sennaroğlu B.
INFORMATION AND SOFTWARE TECHNOLOGY, cilt.151, 2022 (SCI-Expanded)
- II. **Information system selection for hospitality industry via integrated use of IVIF-DEMATEL and IVIF-TOPSIS**
KILIÇ H. S., KALENDER Z. T., Yalçın A. S., Erkal G., TUZKAYA G.
Journal of Intelligent and Fuzzy Systems, cilt.42, sa.1, ss.317-335, 2022 (SCI-Expanded)
- III. **A cluster analysis of basketball players for each of the five traditionally defined positions**
DUMAN E. A., SENNAROĞLU B., TUZKAYA G.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART P-JOURNAL OF SPORTS ENGINEERING AND TECHNOLOGY, 2021 (SCI-Expanded)
- IV. **Greenness assessment of supply chains via intuitionistic fuzzy based approaches**
Topgul M. H., KILIÇ H. S., TUZKAYA G.
Advanced Engineering Informatics, cilt.50, 2021 (SCI-Expanded)
- V. **Centrality based solution approaches for median-type incomplete hub location problems**
ÖZTÜRK C., TUZKAYA G., BULKAN S.
Computers and Industrial Engineering, cilt.156, 2021 (SCI-Expanded)
- VI. **AIRCRAFT MAINTENANCE ROUTING PROBLEM - A LITERATURE SURVEY**
Temucin T., TUZKAYA G., VAYVAY Ö.
PROMET-TRAFFIC & TRANSPORTATION, cilt.33, sa.4, ss.491-503, 2021 (SCI-Expanded)
- VII. **AN INTEGRATED DEMATEL-IF-TOPSIS METHODOLOGY FOR LOGISTICS CENTERS' LOCATION SELECTION PROBLEM: AN APPLICATION FOR ISTANBUL METROPOLITAN AREA**
Uyanık C., TUZKAYA G., KALENDER Z. T., OĞUZTİMUR S.
TRANSPORT, cilt.35, sa.6, ss.548-556, 2020 (SCI-Expanded)
- VIII. **Hesitant fuzzy linguistic TOPSIS method for the electric vehicles' charging stations location selection problem and an application for Istanbul**
KALENDER Z. T., KILIÇ H. S., TUZKAYA G., Dascioglu B. G.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, cilt.39, sa.5, ss.6391-6406, 2020 (SCI-Expanded)
- IX. **A Multi-Objective Reverse Logistics Network Design Model for After-Sale Services and a Tabu Search Based Methodology**
Temuçin T., Tuzkaya G.
Journal Of Intelligent & Fuzzy Systems, cilt.1, ss.1-20, 2020 (SCI-Expanded)
- X. **Hospital service quality evaluation with IVIF-PROMETHEE and a case study**
TUZKAYA G., SENNAROĞLU B., KALENDER Z. T., Mutlu M.
Socio-Economic Planning Sciences, cilt.68, 2019 (SCI-Expanded)
- XI. **A DEMATEL Integrated Interval Valued Intuitionistic Fuzzy PROMETHEE Approach for Parking Lots Evaluation**
SENNAROĞLU B., Yilmazer K. B., TUZKAYA G., TUZKAYA U. R.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, cilt.30, ss.177-198, 2018 (SCI-Expanded)
- XII. **An Integrated Methodology for the Emergency Logistics Centers Location Selection Problem and its**

Application for the Turkey Case

TUZKAYA U. R., Yilmazer K. B., TUZKAYA G.

JOURNAL OF HOMELAND SECURITY AND EMERGENCY MANAGEMENT, cilt.12, sa.1, ss.121-144, 2015 (SSCI)

- XIII. **A Strategic Planning Methodology for the Multimodal Transportation Systems: A Case Study from Turkey**
TUZKAYA U. R., ÖNÜT S., TUZKAYA G.
JOURNAL OF APPLIED MATHEMATICS, 2014 (SCI-Expanded)
- XIV. **An intuitionistic fuzzy Choquet integral operator based methodology for environmental criteria integrated supplier evaluation process**
Tuzkaya G.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, cilt.10, sa.3, ss.423-432, 2013 (SCI-Expanded)
- XV. **A comparative analysis of meta heuristic approaches for facility layout design problem a case study for an elevator manufacturer**
TUZKAYA G., GÜLSÜN B., TUZKAYA U. R., Semih O., Bildik E.
Journal Of Intelligent Manufacturing, cilt.24, ss.357-372, 2013 (SCI-Expanded)
- XVI. **Supply chain partners and configuration selection An intuitionistic fuzzy Choquet integral operator based approach**
Jalal A., TUZKAYA G., TUZKAYA U. R.
Expert Systems With Applications, cilt.39, ss.3642-3649, 2012 (SCI-Expanded)
- XVII. **A methodology for the strategic design of reverse logistics networks and its application in the Turkish white goods industry**
TUZKAYA G., GÜLSÜN B., ÖNSEL EKİCİ Ş.
International Journal Of Production Research, cilt.49, ss.4543-4571, 2011 (SCI-Expanded)
- XVIII. **A Multi-Criteria Decision Making Approach for Machine Tool Selection Problem in a Fuzzy Environment**
ÖZGEN A., TUZKAYA G., TUZKAYA U. R., ÖZGEN D.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, cilt.4, sa.4, ss.431-445, 2011 (SCI-Expanded)
- XIX. **A MULTI OBJECTIVE ENERGY RESOURCE ALLOCATION MODEL FOR TURKISHMANUFACTURING INDUSTRY USING LINEAR PHYSICAL PROGRAMMING**
ÖNÜT S., TUZKAYA U. R., TUZKAYA G., GÜLSÜN B.
INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL, cilt.7, ss.3147-3169, 2011 (SCI-Expanded)
- XX. **An integrated fuzzy multi criteria decision making methodology for material handling equipment selection problem and an application**
TUZKAYA G., GÜLSÜN B., KAHRAMAN C., ÖZGEN D.
Expert Systems With Applications, cilt.37, ss.2853-2863, 2010 (SCI-Expanded)
- XXI. **An Aggregate Production Planning Strategy Selection Methodology based on Linear Physical Programming**
GÜLSÜN B., Tuzkaya G., TUZKAYA U. R., ÖNÜT S.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, cilt.16, sa.2, ss.135-146, 2009 (SCI-Expanded)
- XXII. **Environmental performance evaluation of suppliers A hybrid fuzzymulti criteria decision approach**
TUZKAYA G., ÖZGEN A., ÖZGEN D., TUZKAYA U. R.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, cilt.6, ss.477-490, 2009 (SCI-Expanded)
- XXIII. **An analytic network process approach for locating undesirable facilities An example from Istanbul Turkey**
TUZKAYA G., ÖNÜT S., TUZKAYA U. R., Gülsün B.
Journal Of Environmental Management, cilt.88, ss.970-983, 2008 (SCI-Expanded)

- XXIV. **A two phase possibilistic linear programming methodology for multi objective supplier evaluation and order allocation problems**
ÖZGEN D., ÖNÜT S., GÜLSÜN B., TUZKAYA U. R., TUZKAYA G.
Information Sciences, cilt.178, ss.485-500, 2008 (SCI-Expanded)
- XXV. **Evaluating centralized return centers in a reverse logistics network Anintegrated fuzzy multi criteria decision approach**
TUZKAYA G., GÜLSÜN B.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, cilt.5, ss.339-352, 2008 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **A mathematical model for personnel task assignment problem and an application for banking sector**
Cetin K., TUZKAYA G., VAYVAY Ö.
International Journal of Optimization and Control: Theories and Applications, cilt.10, sa.2, ss.147-158, 2020 (Scopus)
- II. **A model for determining the locations of electric charge stations in Istanbul**
DAŞÇIOĞLU B. G., TUZKAYA G., KILIÇ H. S.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, cilt.25, sa.9, ss.1056-1061, 2019 (ESCI)
- III. **Bakım planlamalı uçuş atama modeli ve bir uygulama**
Şahin M. A., TUZKAYA G.
International Journal of Advances in Engineering and Pure Sciences, cilt.31, sa.4, ss.273-279, 2019 (Hakemli Dergi)
- IV. **A Vehicle Routing Model For Postal Service Operations and an Application**
Şensu Ş. E., Arslan Z., Ekinci R. D., TUZKAYA G.
International journal of advances in engineering and pure sciences (Online), cilt.31, sa.4, ss.267-272, 2019 (Hakemli Dergi)
- V. **A LITERATURE SURVEY ON LOGISTICS CENTERS' LOCATION SELECTION PROBLEM**
Uyanik C., TUZKAYA G., OĞUZTİMUR S.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, cilt.36, sa.1, ss.141-160, 2018 (ESCI)
- VI. **MULTI-CRITERIA DECISION MAKING TECHNIQUES FOR HEALTHCARE SERVICE QUALITY EVALUATION: A LITERATURE REVIEW**
Mutlu M., TUZKAYA G., Sennaroglu B.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, cilt.35, sa.3, ss.501-512, 2017 (ESCI)
- VII. **A Multi Objective Supplier Selection and Order Allocation Model for Green Supply Chains**
TUZKAYA G., KILIÇ H. S., AĞLAN C.
Journal of Military and Information Science, cilt.4, ss.87-96, 2016 (Hakemli Dergi)
- VIII. **Multi criteria supplier selection using fuzzy PROMETHEE method**
Senvar Ö., TUZKAYA G., Kahraman C.
Studies in Fuzziness and Soft Computing, cilt.313, ss.21-34, 2014 (Scopus)
- IX. **Design of Demand Driven Return Supply Chain for High Tech Products**
Jalal A., TUZKAYA G.
Journal of Industrial Engineering and Management, cilt.4, ss.481-503, 2011 (Scopus)

Kitap & Kitap Bölümleri

- I. **Assessment of Supply Chain Greenness: A Literature Review**

Topgöl M., KILIÇ H. S., TUZKAYA G.

Green Production Strategies for Sustainability, Sang-Bing Tsai, Bin Liu, Yongian Li, Editör, IGI Global, Hershey PA, ss.27-53, 2018

II. Operation Research Problems for Airline Industry: A Literature Survey for Maintenance Routing Problem

Şahin M. A., TUZKAYA G.

Handbook of Research on Emergent Applications of Optimization Algorithms, Vasant, Pandian, Alparslan-Gök, Sirma Zeynep, Weber, Gerhard-Wilhelm, Editör, IGI Global, Hershey PA, ss.163-176, 2018

III. Multi criteria supplier selection using fuzzy PROMETHEE method

ŞENVAR Ö., TUZKAYA G., KAHRAMAN C.

Studies in Fuzziness and Soft Computing, Kahraman Cengiz, Öztayşi Başar, Editör, Springer, Berlin, ss.21-34, 2014

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Analysis of Suppliers' Resilience Factors Under Uncertainty

Parlak F. C., KILIÇ H. S., TUZKAYA G.

Intelligent and Fuzzy Systems - Intelligence and Sustainable Future Proceedings of the INFUS 2023 Conference, İstanbul, Türkiye, 22 - 24 Ağustos 2023, cilt.758 LNNS, ss.670-677

II. A Fuzzy Mixed-Integer Linear Programming Model for Aircraft Maintenance Workforce Optimization

Hasancebi S., TUZKAYA G., KILIÇ H. 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.499-506

III. Analysis of Supply Chain Disruption Factors Under the Effect of COVID-19 Pandemic via Neutrosophic Fuzzy DEMATEL

Cayvaz F., TUZKAYA G., KALENDER Z. T., KILIÇ H. S.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Türkiye, 24 - 26 Ağustos 2021, cilt.308, ss.347-354

IV. Selection of the Best Software Project Management Model via Interval-Valued Neutrosophic AHP

Cizmecioglu N., KILIÇ H. S., KALENDER Z. T., TUZKAYA G.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Türkiye, 24 - 26 Ağustos 2021, cilt.308, ss.388-396

V. An Integrated IVIF-DEMATEL and IVIF-TOPSIS Methodology for Hotel Information System Selection

ERKAL G., KILIÇ H. S., KALENDER Z. T., YALÇIN A. S., TUZKAYA G.

INFUS: International Conference on Intelligent and Fuzzy Systems, 21 - 23 Temmuz 2020

VI. Evaluation of electric vehicles station locations with an extended TOPSIS methodology using probabilistic linguistic term sets

Dascioglu B. G., KALENDER Z. T., TUZKAYA G., KILIÇ H. S.

International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Türkiye, 23 - 25 Temmuz 2019, cilt.1029, ss.820-828

VII. Supply chain greenness assessment based on intuitionistic fuzzy approaches

Topgul M. H., KILIÇ H. S., TUZKAYA G.

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VIII. A Methodology for Story Planning in Agile and Lean Software Development

ARDIÇ H., TUZKAYA G., KILIÇ H. S.

Proceedings of 10th International Symposium on Intelligent Manufacturing and Service Systems, İstanbul, Türkiye, 09 Eylül 2019, ss.661-668

IX. A Flow Capturing Location-Allocation Model for Hybrid and Electric Vehicles Charge Station Locations and an Application in Istanbul

DAŞÇIOĞLU B. G., TUZKAYA G., KILIÇ H. S.

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- X. **A LITERATURE REVIEW ON AIRCRAFT MAINTENANCE ROUTING PROBLEM**
Temuçin T., TUZKAYA G., VAYVAY Ö.
16th International Logistics and Supply Chain Congress, 18 - 20 Ekim 2018
- XI. **A Model for Determining the Locations of Electric Charge Stations in Istanbul**
Daşcıoğlu B. G., TUZKAYA G., KILIÇ H. S.
16th International Logistics and Supply Chain Congress, Denizli, Türkiye, 18 - 20 Ekim 2018
- XII. **A Literature Review for Hybrid Vehicle Routing Problem**
Daşcıoğlu B. G., TUZKAYA G.
Global Joint conference on Industrial Engineering and Its Application Areas, 21 - 22 Haziran 2018
- XIII. **Player Selection by Multi-Criteria Decision Making Methods: A Case Study Based on Selection of Play-Maker Position For Eurobasket2015 Turkey National Basketball Team**
DUMAN E. A., TUZKAYA G.
International Physical Education, Sport, Recreation and Dance Congress, 26 - 28 Nisan 2018
- XIV. **A Cluster Analysis of Players from 2016-2017 Turkish Basketball League**
DUMAN E. A., TUZKAYA G., TÜREGÜN E.
15th International Sport Sciences Congress, 15 - 18 Kasım 2017
- XV. **A Methodology for Assessment of Green Manufacturing**
Topgul M., KILIÇ H. S., TUZKAYA G.
2nd International Sustainability Congress, 26 - 28 Ekim 2017
- XVI. **A LOGISTICS ALLOCATION MODEL FOR FREIGHT VILLAGES: A CASE STUDY FOR TURKEY**
TUZKAYA U. R., TUZKAYA G., YILMAZER K. B., KALENDER Z. T.
The 15th International Logistics and Supply Chain Congress, 19 - 20 Ekim 2017
- XVII. **Performance Analysis in Basketball A Review Study**
DUMAN E. A., TUZKAYA G.
The 10th International Conference In Physical Education, Sports And Physical Therapy, Elazığ, Türkiye, 18 - 20 Kasım 2016
- XVIII. **Developing A Decision Support System with Fuzzy Numbers For Youth Sports Club Selection**
DUMAN E. A., TUZKAYA G., KARABAL D.
14th International Sport Sciences Congress, Antalya, Türkiye, 1 - 04 Kasım 2016
- XIX. **EVALUATION OF THE PARKING LOTS BY USING INTERVAL VALUED INTUITIONISTIC FUZZY PROMETHEE APPROACH: AN EXAMPLE FOR ISTANBUL**
TUZKAYA U. R., Yilmazer B., TUZKAYA G., SENNAROĞLU B.
12th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Roubaix, Fransa, 24 - 26 Ağustos 2016, cilt.10, ss.943-947
- XX. **AN INTERVAL VALUED INTUITIONISTIC FUZZY PROMETHEE APPROACH FOR HOSPITAL SERVICE QUALITY EVALUATION**
SENNAROĞLU B., Mutlu M., TUZKAYA G.
12th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Roubaix, Fransa, 24 - 26 Ağustos 2016, cilt.10, ss.588-594
- XXI. **The Impact Of Information Technology Applications On The Supply Chain Performance And A Case Study**
Açıkgöz İ., VAYVAY Ö., TUZKAYA G., ŞİMŞİT Z. T.
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- XXII. **THE IMPACT OF INFORMATION TECHNOLOGY APPLICATIONS ON THE SUPPLY CHAIN PERFORMANCE AND A CASE STUDY**
AÇIKGÖZ İ., VAYVAY Ö., TUZKAYA G., ŞİMŞİT Z. T.
XIII. International Logistics and Supply Chain Congress, İzmir, Türkiye, 22 - 23 Ekim 2015
- XXIII. **Afet Sonrası Enkaz Atıklarının Kaldırılmasına Yönelik Bir Model Önerisi**
KASAP L. G., TUZKAYA G., VAYVAY Ö.

Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM), Türkiye, 9 - 11 Eylül 2015

XXIV. Afet Lojistiği ve Türkiye deki Uygulamaları Literatür Araştırması

KASAP L. G., VAYVAY Ö., TUZKAYA G.

4. Ulusal Lojistik ve Tedarik Zinciri Kongresi "Lojistik ve Tedarik Zinciri Yönetiminde Sosyal Sorumluluk, Türkiye, 21 - 23 Mayıs 2015

XXV. A supplier selection and order allocation methodology for green supply chains

TUZKAYA G., KILIÇ H. S., AĞLAN C.

ICOVACS 2015-International Conference on Value Chain Sustainability, 12 - 13 Mart 2015

XXVI. A hybrid multi-start simulated annealing algorithm for the dynamic facility layout problems

VAYVAY Ö., TUZKAYA G., Kamber M., ALABAŞ USLU Ç.

Joint International Symposium on "The Social Impacts of Developments in Information, Manufacturing and Service Systems" 44th International Conference on Computers and Industrial Engineering, CIE 2014 and 9th International Symposium on Intelligent Manufacturing and Service Systems, IMSS 2014, İstanbul, Türkiye, 14 - 16 Ekim 2014, ss.775-783

XXVII. LOCATION SELECTION OF EMERGENCY LOGISTICS CENTERS USING AN INTEGRATED DEMATEL-ANP APPROACH

TUZKAYA U. R., Yilmazer K. B., TUZKAYA G.

10th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), İstanbul, Türkiye, 26 - 29 Ağustos 2012, cilt.7, ss.143-148

Desteklenen Projeler

Tuzkaya G., Ölmez M. E., Arı İ., Yükseköğretim Kurumları Destekli Proje, Elektrik Depolama Tesislerinin Elektrik Fiyatlarına Etkisinin Analizi, 2023 - 2025

Tuzkaya G., DUMAN E. A., Yükseköğretim Kurumları Destekli Proje, Sporda Performans Değerlendirme ve Takım Oluşturma İçin Özgün Karar Destek Sistemi Geliştirilmesi, 2017 - 2022

Etkinlik Organizasyonlarındaki Görevler

Tuzkaya G., Sennaroğlu B., Vayvay Ö., The Sixth International Conference on Value Chain Sustainability (ICOVACS 2015), Bilimsel Kongre / Sempozyum Organizasyonu, İstanbul, Türkiye, Mart 2015

Metrikler

Yayın: 64

Atıf (WoS): 589

Atıf (Scopus): 986

H-İndeks (WoS): 10

H-İndeks (Scopus): 12

Davetli Konuşmalar

III. Afet Lojistiği Konferansı, Konferans, Gebze Teknik Üniversitesi, Türkiye, Nisan 2016

Burslar

Doktora Sonrası Araştırma Bursu, YÖK, 2010 - 2011

Doktora Bursu, TÜBİTAK, 2004 - 2008

Akademi Dışı Deneyim

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