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Education Information

Post Doctorate, University of Florida, Industrial Engineering, Operational Research, United States Of America 2010 - 2011

Doctorate, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2004 - 2008

Postgraduate, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2002 - 2003

Dissertations

Doctorate, VERİ MADENCİLİĞİNDE SINIFLANDIRMA PROBLEMLERİ İÇİN EVRİMSEL ALGORİTMA TABANLI YENİ BİR YAKLAŞIM : ROUGH-MEP ALGORİTMASI, Gazi Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği, 2008

Postgraduate, BASİT U TİPİ MONTAJ HATTI DENGEMELEME PROBLEMİ İÇİN BİR EN KISA YOL MODELİ, Gazi Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği, 2003

Research Areas

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Evolutionary Computing, Industrial Engineering, Optimization Theory and Methods, Multiobjective Optimization, Heuristic Methods, Production Planning and Control, Scheduling, Decision Theory, Multi Criteria Decision Making, Decision Support Systems, Supply Chain and Logistics Management, Network Design, Engineering and Technology

Academic Titles / Tasks

Professor, Erciyes University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2017 - Continues

Associate Professor, Erciyes University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2012 - 2017

Academic and Administrative Experience

Erciyes University, 2022 - Continues

Head of Department, Erciyes University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2021 - Continues

Erciyes University, 2020 - Continues

Assistant Director of the Institute, Erciyes University, Fen Bilimleri Enstitüsü, --, 2016 - 2022

Kayseri University, 2016 - 2019

Erciyes Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği, 2016 - 2018

Erciyes Üniversitesi, Develi H.S.M.Y.O., Lojistik, 2009 - 2018

Erciyes University, 2016 - 2017

Erciyes University, 2013 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Sustainability assessment of denim fabric made of PET fiber and recycled fiber from postconsumer PET bottles using LCA and LCC approach with the EDAS method**
ŞENER FİDAN F., KIZILKAYA AYDOĞAN E., UZAL N.
INTEGRATED ENVIRONMENTAL ASSESSMENT AND MANAGEMENT, vol.20, no.6, pp.2347-2365, 2024 (SCI-Expanded)
- II. **Predicting quality parameters of denim fabrics using developed ANN based Artificial Bee Colony algorithm**
Katrıoğlu G., KIZILKAYA AYDOĞAN E., DELİCE Y., AKGÜL E.
Journal of the Textile Institute, vol.115, no.5, pp.757-767, 2024 (SCI-Expanded)
- III. **Comprehensive analysis of social subcategories throughout life cycle assessment approach for the textile industry**
Fidan F. Ş., KIZILKAYA AYDOĞAN E., Uzal N.
International Journal of Life Cycle Assessment, 2024 (SCI-Expanded)
- IV. **The selection of washing machine programs with fuzzy dematel and moora-ratio multi-criteria decision-making methods considering environmental and cost criteria**
Fidan F. Ş., KIZILKAYA AYDOĞAN E., UZAL N.
Desalination and Water Treatment, vol.317, 2024 (SCI-Expanded)
- V. **Robust Multicriteria Sustainability Assessment in Urban Transportation**
GÜLÇİMEN S., KIZILKAYA AYDOĞAN E., UZAL N.
Journal of Urban Planning and Development, vol.149, no.2, 2023 (SCI-Expanded)
- VI. **Integrated mixed-model assembly line balancing and parts feeding with supermarkets**
DELİCE Y., KIZILKAYA AYDOĞAN E., Himmetoğlu S., ÖZCAN U.
CIRP Journal of Manufacturing Science and Technology, vol.41, pp.1-18, 2023 (SCI-Expanded)
- VII. **The impact of organic cotton use and consumer habits in the sustainability of jean production using the LCA approach**
ŞENER FİDAN F., KIZILKAYA AYDOĞAN E., UZAL N.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.4, pp.8853-8867, 2023 (SCI-Expanded)
- VIII. **Parallel assembly lines worker assignment and balancing problem: A mathematical model and an artificial bee colony algorithm**
Özcan U., Kızılkaya Aydoğan E., Himmetoğlu S., Delice Y.
APPLIED SOFT COMPUTING, vol.130, 2022 (SCI-Expanded)
- IX. **Green building envelope designs in different climate and seismic zones: Multi-objective ANN-based genetic algorithm**
Himmetoğlu S., Delice Y., Kızılkaya Aydoğan E., Uzal B.
SUSTAINABLE ENERGY TECHNOLOGIES AND ASSESSMENTS, vol.53, 2022 (SCI-Expanded)
- X. **Use of Topsis Method for Designing Different Textile Products in Coloration via Natural Source "Madder"**
AKGÜL E., BAHTİYARİ M. İ., KIZILKAYA AYDOĞAN E., BENLİ H.
JOURNAL OF NATURAL FIBERS, vol.19, no.14, pp.8993-9008, 2022 (SCI-Expanded)
- XI. **SOME SCHEDULING PROBLEMS WITH SUM OF LOGARITHM PROCESSING TIMES BASED LEARNING EFFECT AND EXPONENTIAL PAST SEQUENCE DEPENDENT DELIVERY TIMES**
TOKSARI M. D., KIZILKAYA AYDOĞAN E., ATALAY B., Sari S.

- JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION, vol.18, no.3, pp.1795-1807, 2022 (SCI-Expanded)
- XII. **An application of fuzzy linguistic summarization and fuzzy association rule mining to Kansei Engineering: a case study on cradle design**
AKGÜL E., DELİCE Y., KIZILKAYA AYDOĞAN E., BORAN F. E.
Journal of Ambient Intelligence and Humanized Computing, vol.13, no.5, pp.2533-2563, 2022 (SCI-Expanded)
- XIII. **Investigation of different denim fabrics with fabric touch tester and sensory evaluation**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
JOURNAL OF NATURAL FIBERS, vol.19, no.13, pp.5551-5565, 2022 (SCI-Expanded)
- XIV. **Life cycle sustainability assessment of a light rail transit system: Integration of environmental, economic, and social impacts**
Gülçimen S., Aydogan E., Uzal N.
INTEGRATED ENVIRONMENTAL ASSESSMENT AND MANAGEMENT, vol.17, no.5, pp.1070-1082, 2021 (SCI-Expanded)
- XV. **Multi-dimensional Sustainability Evaluation of Indigo Rope Dyeing with a life cycle approach and hesitant fuzzy analytic hierarchy process**
Fidan F. Ş., Kızılkaya Aydoğan E., Uzal N.
Journal of Cleaner Production, vol.309, 2021 (SCI-Expanded)
- XVI. **An integrated life cycle assessment approach for denim fabric production using recycled cotton fibers and combined heat and power plant**
Fidan F., Aydoğan E., UZAL N.
Journal of Cleaner Production, vol.287, 2021 (SCI-Expanded)
- XVII. **PSACONN mining algorithm for multi-factor thermal energy-efficient public building design**
HİMMETOĞLU S., DELİCE Y., Aydoğan E.
Journal of Building Engineering, vol.34, 2021 (SCI-Expanded)
- XVIII. **Rough Kansei Mining Model for Market-Oriented Product Design**
AKGÜL E., ÖZMEN M., SİNANOĞLU C., Aydogan E. K.
MATHEMATICAL PROBLEMS IN ENGINEERING, vol.2020, 2020 (SCI-Expanded)
- XIX. **Robust multi-criteria decision making methodology for real life logistics center location problem**
Özmen M., Kızılkaya Aydogan E.
Artificial Intelligence Review, vol.53, pp.725-751, 2020 (SCI-Expanded)
- XX. **Churn prediction in Turkey's telecommunications sector: A proposed multiobjective-cost-sensitive ant colony optimization**
Özmen M., Kızılkaya Aydogan E., Delice Y., Toksarı M. D.
Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, vol.10, no.1, 2020 (SCI-Expanded)
- XXI. **CBR-PSO: cost-based rough particle swarm optimization approach for high-dimensional imbalanced problems**
Aydogan E. K., Özmen M., Delice Y.
Neural Computing and Applications, vol.31, pp.6345-6363, 2019 (SCI-Expanded)
- XXII. **Balancing stochastic U-lines using particle swarm optimization**
Aydogan E., Delice Y., Ozcan U., Gencer C., Bali O.
JOURNAL OF INTELLIGENT MANUFACTURING, vol.30, pp.97-111, 2019 (SCI-Expanded)
- XXIII. **An ant colony optimisation algorithm for balancing two-sided U-type assembly lines with sequence-dependent set-up times**
Delice Y., Aydoğan E. K., Söylemez I., Özcan U.
Sadhana - Academy Proceedings in Engineering Sciences, vol.43, no.12, 2018 (SCI-Expanded)
- XXIV. **Optimization of the Murata Vortex Spinning machine parameters by the SMAA-MOORA approach**
Kızılkaya Aydoğan E.
Industria Textila, vol.68, pp.323-331, 2017 (SCI-Expanded)
- XXV. **THE STOCHASTIC VIKOR METHOD AND ITS USE IN REVERSE LOGISTIC OPTION SELECTION PROBLEM**
Aydogan E., Özmen M.
RAIRO-OPERATIONS RESEARCH, vol.51, pp.375-389, 2017 (SCI-Expanded)

- XXVI. **Balancing two-sided U-type assembly lines using modified particle swarm optimization algorithm**
Delice Y., Aydogan E., Ozcan U., Ilkay M. S.
4OR, vol.15, pp.37-66, 2017 (SCI-Expanded)
- XXVII. **A modified particle swarm optimization algorithm to mixed-model two-sided assembly line balancing**
Delice Y., Aydogan E., Ozcan U., Ilkay M. S.
Journal of Intelligent Manufacturing, vol.28, pp.23-36, 2017 (SCI-Expanded)
- XXVIII. **Developing a Decision-Support System for Waste Management in Aluminum Production**
Özmen M., Aydogan E., Ateş N., Uzal N.
ENVIRONMENTAL MODELING & ASSESSMENT, vol.21, pp.803-817, 2016 (SCI-Expanded)
- XXIX. **MOORA-BASED TAGUCHI OPTIMIZATION FOR SELECTION OF MURATA VORTEX SPINNER MACHINE PARAMETERS**
AKGÜL E., KIZILKAYA AYDOĞAN E., Akay D., TÜRKSOY H. G.
TEKSTİL VE KONFEKSİYON, vol.26, no.3, pp.249-255, 2016 (SCI-Expanded)
- XXX. **Stochastic two-sided U-Type assembly line balancing: A genetic algorithm approach**
Delice Y., Aydogan E., Ozcan U.
International Journal of Production Research, vol.54, pp.3429-3451, 2016 (SCI-Expanded)
- XXXI. **A new model suggestion to estimate the probability value in occupational health and safety risk assessment**
BIYIKLI O., Aydogan E.
Applied Mathematics and Information Sciences, vol.10, no.2, pp.663-671, 2016 (SCI-Expanded)
- XXXII. **TWO NEW METHOD FOR MULTI CRITERIA STOCHASTIC DECISION MAKING: SMAA-GRA AND SMAA-DEMATEL-GRA**
Kızılkaya Aydoğan E.
Journal Of The Faculty Of Engineering And Architecture Of Gazi University, vol.30, no.4, pp.627-640, 2015 (SCI-Expanded)
- XXXIII. **TWO NEW METHOD FOR MULTI CRITERIA STOCHASTIC DECISION MAKING: SMAA-GRA AND SMAA-DEMATEL-GRA**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.30, no.4, pp.627-640, 2015 (SCI-Expanded)
- XXXIV. **A Method Based on SMAA-Topsis for Stochastic Multi-Criteria Decision Making and a Real-World Application**
Okul D., Gencer C., Aydogan E.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, vol.13, no.5, pp.957-978, 2014 (SCI-Expanded)
- XXXV. **A combined approach for fuzzy multi-objective multiple knapsack problems for defence project selection.**
Bakırh B. B., Gencer C., Aydogan E.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, vol.65, no.7, pp.1001-1016, 2014 (SCI-Expanded)
- XXXVI. **Editorial: New Developments In Scheduling Problems**
TOKSARI M. D., Oron ., KIZILKAYA AYDOĞAN E., Barbosa .
THESCIENTIFICWORLDJOURNAL, vol.2014, pp.1-2, 2014 (SCI-Expanded)
- XXXVII. **hGA: Hybrid genetic algorithm in fuzzy rule-based classification systems for high-dimensional problems**
Aydogan E. K., Karaoglan I., Pardalos P. M.
APPLIED SOFT COMPUTING, vol.12, pp.800-806, 2012 (SCI-Expanded)
- XXXVIII. **Performance measurement model for Turkish aviation firms using the rough-AHP and TOPSIS methods under fuzzy environment**
Aydogan E. K.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, pp.3992-3998, 2011 (SCI-Expanded)
- XXXIX. **AHP MODEL FOR TRANSITION FROM IPv4 TO IPv6**

Kızılkaya Aydoğan E.

Journal Of The Faculty Of Engineering And Architecture Of Gazi University, vol.26, no.3, pp.701-709, 2011 (SCI-Expanded)

- XL. **Evaluation of a light machine gun using analytic network process**
Aydoğan E. K., Gencer C., Aytiirk S.
Defence Science Journal, vol.59, pp.273-283, 2009 (SCI-Expanded)
- XLI. **A decision support system for locating VHF / UHF radio jammer systems on the terrain**
Gencer C., KIZILKAYA AYDOĞAN E., Celik C.
INFORMATION SYSTEMS FRONTIERS, vol.10, pp.111-124, 2008 (SCI-Expanded)
- XLII. **Mining classification rules with Reduced MEPAR-miner Algorithm**
Aydoğan E. K., Gencer C.
Applied Mathematics and Computation, vol.195, pp.786-798, 2008 (SCI-Expanded)
- XLIII. **Chemical agent detector placement methodology**
GENCER C., KIZILKAYA AYDOĞAN E., Soydemir .
APPLIED MATHEMATICS AND COMPUTATION, vol.195, pp.542-557, 2008 (SCI-Expanded)
- XLIV. **A new intuitional algorithm for solving heterogeneous fixed fleet routing problems: Passenger pickup algorithm**
Gencer C., Top I., Aydoğan E.
APPLIED MATHEMATICS AND COMPUTATION, vol.181, no.2, pp.1552-1567, 2006 (SCI-Expanded)
- XLV. **A shortest route formulation of simple U-type assembly line balancing problem**
Gokcen H., Agpak K., Gencer C., Kizilkaya E.
APPLIED MATHEMATICAL MODELLING, vol.29, pp.373-380, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Developed ABCLASS-Miner Classification Algorithm Based Rule Extraction for Denim Fabrics**
Katircioglu G., KIZILKAYA AYDOĞAN E., AKGÜL E., DELİCE Y.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.37, no.1, pp.326-337, 2024 (ESCI)
- II. **A NEW MATHEMATICAL MODEL FOR PARALLEL ASSEMBLY LINE BALANCING PROBLEM WITH ERGONOMIC CONSTRAINTS: ERGOPALBP**
DELİCE Y., KIZILKAYA AYDOĞAN E., HİMMETOĞLU S.
Mühendislik Bilimleri ve Tasarım Dergisi, 2023 (Peer-Reviewed Journal)
- III. **A Mathematical Model and An Industrial Application for Green Vehicle Routing Problem with the Heterogeneous Fleet and Capacity Constraints**
Akcakoca A. E., HİMMETOĞLU S., DELİCE Y., KIZILKAYA AYDOĞAN E.
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, 2023 (ESCI)
- IV. **Rough-AHP and MOORA-based Taguchi Optimization for Mixture Proportion of Building Concrete**
Himmetoğlu S., Kızılkaya Aydoğan E., Ozcan F., Karahan O., Atiş C. D.
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, 2021 (ESCI)
- V. **Life Cycle Assessment for Neutralization process in Textile Wastewater Treatment Plant**
ŞENER FİDAN F., KIZILKAYA AYDOĞAN E., UZAL N.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 2021 (Peer-Reviewed Journal)
- VI. **KANSEİ VE TEMEL BİLEŞENLER ANALİZİ TABANLI BEŞİK TASARIM STRATEJİLERİNİN OLUŞTURULMASI**
AKGÜL E., DELİCE Y., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.8, no.2, pp.850-856, 2019 (Peer-Reviewed Journal)
- VII. **Fuzzy Rough Approach for Telecommunication Sector Churn Prediction Attribute Reduction**
ÖZMEN M., KIZILKAYA AYDOĞAN E.
Journal of Turkish Operations Management, pp.78-82, 2018 (Peer-Reviewed Journal)
- VIII. **FEATURE SELECTION APPLICATION FOR DEMAND FORECASTING IN FURNITURE INDUSTRY**

ÖZMEN M., KIZILKAYA AYDOĞAN E., HİMMETOĞLU S., DELİCE Y.

Journal of Turkish Operations Management, pp.74-77, 2018 (Peer-Reviewed Journal)

- IX. **TELEKOMÜNİKASYON SEKTÖRÜNDE PSO İLE MÜŞTERİ SEGMENTASYONU**
ÖZMEN M., DELİCE Y., KIZILKAYA AYDOĞAN E.
Bilişim Teknolojileri Dergisi, 2018 (Peer-Reviewed Journal)
- X. **Telekomünikasyon Sektöründe PSO ile Müşteri Bölümlemesi**
Özmen M., Delice Y., Kızılkaya Aydoğan E.
BİLİŞİM TEKNOLOJİLERİ DERGİSİ, vol.11, no.2, pp.163-173, 2018 (Peer-Reviewed Journal)
- XI. **KANSEI EVALUATION WITH ROUGH SETS THEORY FOR NEWPRODUCT DEVELOPMENT**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
International Journal of Mechanical And Production Engineering, vol.5, pp.103-105, 2017 (Peer-Reviewed Journal)
- XII. **Attribute Reduction in Stochastic Information Systems Based on α -Dominance**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
INTERNATIONAL JOURNAL OF INFORMATICS TECHNOLOGIES, vol.10, no.2, pp.211-219, 2017 (Peer-Reviewed Journal)
- XIII. **Cost Sensitive Feature Selection in Decision-Theoretic Rough Set Models for Customer Churn Prediction: The Case of Telecommunication Sector Customers**
KIZILKAYA AYDOĞAN E., ÖZMEN M., DELİCE Y.
International Journal of Social, Behavioral, Educational, Economic, Business and Industrial Engineering, vol.4, no.4, pp.163-167, 2016 (Peer-Reviewed Journal)
- XIV. **NÖROERGONOMİ VE TEMEL UYGULAMA ALANLARI**
Bıyıklı Ö., KIZILKAYA AYDOĞAN E.
Süleyman Demirel Üniversitesi Mühendislik Bilimleri ve Tasarım Dergisi, vol.3, no.3, pp.173-179, 2015 (Peer-Reviewed Journal)
- XV. **A New Integrated Fuzzy Multi-Criteria Decision Model for Performance Evaluation**
KIZILKAYA AYDOĞAN E., demirtaş ö., dağdeviren m.
Business and Management Studies, vol.1, no.1, pp.38-55, 2015 (Scopus)
- XVI. **A Hybrid Moora Fuzzy Algorithm For Special Education and Rehabilitation Center Selection**
Özçelik G., KIZILKAYA AYDOĞAN E., GENCER C.
Journal of Military and Information Science, vol.2, no.3, pp.53, 2014 (Peer-Reviewed Journal)
- XVII. **An algorithm predicting upper level icing potential by fuzzy set theory and an application with this algorithm for Turkey**
gencer c., KIZILKAYA AYDOĞAN E., karah ç.
The Open Industrial and Manufacturing Engineering Journal, vol.3, pp.7-12, 2010 (Scopus)
- XVIII. **İnsansız hava araçlarının rota planlaması için bir karar destek sistemi**
gencer c., KIZILKAYA AYDOĞAN E., kocabaş s.
Kara Harp Okulu Savunma Bilimleri Dergisi, vol.8, no.1, pp.59-73, 2009 (Scopus)
- XIX. **Analitik hiyerarşi prosesi ile hafif makineli tüfek seçimi**
gencer c., KIZILKAYA AYDOĞAN E., aytürk s.
Kara Harp Okulu Savunma Bilimleri Dergisi, vol.7, no.2, pp.87-106, 2008 (Scopus)
- XX. **Veri Madenciliği Teknikleri İle Bir Kozmetik Markanın Ayrılan Müşteri Analizi ve Müşteri Bölümlemesi**
KIZILKAYA AYDOĞAN E., gencer c., akbulut s.
Sigma Mühendislik ve Fen Bilimleri Dergisi, vol.26, no.1, pp.42-56, 2008 (Peer-Reviewed Journal)
- XXI. **Kaba küme yaklaşımı kullanılarak veri madenciliği problemlerinde sınıflandırma amaçlı yapılmış olan çalışmalar**
KIZILKAYA AYDOĞAN E., gencer c.
Kara Harp Okulu Savunma Bilimleri Dergisi, vol.6, no.2, pp.17-32, 2007 (Scopus)

Books & Book Chapters

- I. **Havacılıkta Lojistik ve Bakım Faaliyetleri**
KIZILKAYA AYDOĞAN E., DELİCE Y., HİMMETOĞLU S.
in: Havacılık Yönetimi ve Çağdaş Yaklaşımlar, Demirtaş Özgür, Editor, Nobel Akademik Yayıncılık, pp.47-65, 2023
- II. **ÜRETİMDE DİJİTAL DÖNÜŞÜM**
KIZILKAYA AYDOĞAN E., DELİCE Y., HİMMETOĞLU S.
in: DİJİTALLEŞME VE DİJİTAL DÖNÜŞÜM ÜZERİNE GÜNCEL ARAŞTIRMALAR, DUMRUL Cüneyt, KILIÇARSLAN Zerrin, DUMRUL Yasemin, Editor, Ekin Yayınevi, pp.90-111, 2023
- III. **Recent Progress on Life Cycle Sustainability Assessment in Textile Industry: Applications for Environmental, Economic, and Social Impacts of Cotton and Its Derivatives**
ŞENER FİDAN F., KIZILKAYA AYDOĞAN E., UZAL N.
in: Progress on Life Cycle Assessment in Textiles and Clothing, Subramanian Senthilkannan Muthu, Editor, Springer, pp.163-197, 2023
- IV. **THERMAL INSULATION CLUSTERING WITH MULTIDIMENSIONAL CLIMATE CHARACTERISTICS**
Delice Y., Kızılkaya Aydoğın E., Himmetođlu S.
in: SOSYAL BİLİMLER ALANINDA ULUSLARARASI ARAŞTIRMALAR, KILIÇ Samet, Editor, Eğitim Yayınevi, Konya, pp.167-185, 2021
- V. **TODİM YÖNTEMİ VE TERSİNE LOJİSTİK OPSİYON SEÇİMİ UYGULAMASI**
Kızılkaya Aydoğın E., Özmen M.
in: ÇOK KRİTERLİ KARAR VERME YÖNTEMLERİ MS EXCEL ÇÖZÜMLÜ UYGULAMAR, PROF. DR. MEHMET KABAK ve DOÇ. DR. YETKİN ÇINAR, Editor, Nobel Yayın Dağıtım, Ankara, pp.277-294, 2020
- VI. **TELEKOMÜNİKASYON SEKTÖRÜNDE MÜŞTERİ KAYBI TAHMİNİ: BÜYÜK VE GERÇEK VERİ SETİ ÜZERİNDE ÖRNEK UYGULAMA**
Kızılkaya Aydoğın E., Özmen M., Delice Y.
in: YAPAY ZEKÂ VE BÜYÜK VERİ KİTAP SERİSİ 1 Yapay Zekâ ve Büyük Veri: Teknolojiler, Yaklaşımlar ve Uygulamalar, Prof. Dr. Şeref Sađırođlu, Dr. Mustafa Umut Demirezen, Editor, Nobel Yayın Dağıtım, Ankara, pp.157-181, 2020
- VII. **Veri Madenciliđi Tabanlı Enerji Etkin Bina Yapı Kabuđu Tasarımı ve Örnek Bir Uygulama**
Himmetođlu S., Delice Y., Kızılkaya Aydoğın E.
in: Yapay Zekâ ve Büyük Veri: Teknolojiler, Yaklaşımlar ve Uygulamalar, Şeref SAĐIROĐLU, Mustafa Umut DEMİREZEN, Editor, Nobel Yayınevi, Ankara, pp.311-342, 2020
- VIII. **Baby Cradle Design with Kansei Knowledge Mining Based on Rough Set Theory**
Akgül E., Özmen M., Kızılkaya Aydoğın E., Sinanođlu C.
in: Customer Oriented Product Design, CENGİZ KAHRAMAN, SELÇUK CEBİ, Editor, Springer, London/Berlin , London, pp.469-478, 2020
- IX. **Travel and Tourism Competitiveness of Economies Around the World Using Rough SWARA and TODİM Method**
Kızılkaya Aydoğın E., Özmen M.
in: Strategic Innovative Marketing and Tourism, Androniki Kavoura Efstathios Kefallonitis Prokopios Theodoridis, Editor, Springer, London/Berlin , Berlin, pp.765-774, 2020
- X. **: TELEKOMÜNİKASYON SEKTÖRÜNDE MÜŞTERİ KAYBI TAHMİNİ: BÜYÜK VE GERÇEK VERİ SETİ ÜZERİNDE ÖRNEK UYGULAMA**
KIZILKAYA AYDOĞAN E., ÖZMEN M., DELİCE Y.
in: Yapay Zeka ve Büyük Veri Kitap Serisi 1: YAPAY ZEKA VE BÜYÜK VERİ TEKNOLOJİLERİ VE YAKLAŞIMLARI, SAĐIROĐLU Şeref, DEMİREZEN Mustafa Umut, Editor, Nobel Yayınevi, Ankara, pp.287-310, 2020
- XI. **Determination of Denim Fabric's Air Permeability with Image Processing Using Fuzzy C Means**
Katırcıođlu G., KIZILKAYA AYDOĞAN E., ÖZMEN M., AKGÜL E.
in: Intelligent and Fuzzy Techniques in Big Data Analytics and Decision Making, Kahraman Cengiz, Cebi Selcuk, Onar Sezi Cevik, Oztaysi Basar, Tolga A. Cagri, Ucal Sari Irem, Editor, SPRINGER, pp.1208-1214, 2019
- XII. **Fuzzy Combinatorial Optimization Problems**

pardalos p., KIZILKAYA AYDOĞAN E., GÜRBÜZ F., demirtaş ö., boğa bakırlı b.

in: Handbook of Combinatorial Optimization, Panos M. Pardalos, Ding-Zhu Du, Ronald L. Graham , Editor, Springer-Verlag , New York, pp.1357-1413, 2013

XIII. An Effective Approach For Evaluating Usability Of Web Sites

KIZILKAYA AYDOĞAN E., KILIÇ DELİCE E., Petraq P.

in: Enterprise Business Modeling Optimization Techniques and Flexible Information Systems, Petraq J. Papajorgji,Alaine Margarete Guimarães,Mario R. Guarracino, Editor, Hershey PA, pp.97-107, 2013

XIV. Sustainable Waste Management System And Reverse Logistic Network Design In Plastic Industry

Kızilkaya Aydoğan E., Ateş N., Uzal N., Zaralı F., Petraq P.

in: Enterprise Business Modeling Optimization Techniques and Flexible Information Systems, Petraq J. Papajorgji,Alaine Margarete Guimarães,Mario R. Guarracino, Editor, Global Publications , Pennsylvania, pp.159-176, 2013

XV. Simultaneous Pick-up and Delivery Decision Support Systems

gencer c., KIZILKAYA AYDOĞAN E., çetin s.

in: Decision Support Systems Advances, Ger Devlin, Editor, Intech, New York, pp.203-214, 2010

XVI. Simultaneous Pick-up and Delivery Decision Support Systems

GENCER C., KIZILKAYA AYDOĞAN E., ÇETİN S.

in: Decision Support Systems Advances, Ger Devlin, Editor, INTECH, new york, pp.203-214, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. **Decision Support System for Distribution Problems**
TOKBAY ERKEK B., KIZILKAYA AYDOĞAN E., HİMMETOĞLU S., DELİCE Y.
2023 IEEE 6th International Conference on Knowledge Innovation and Invention (ICKII), Sapporo, Japan, 11 - 13 August 2023, pp.26-28
- II. **Generating The Predicted Image Of Denims Using Production Parameters And Image Processing Techniques**
ŞİMŞEK O. Ç., KIZILKAYA AYDOĞAN E., DELİCE Y.
ISERD International Virtual Conference / July 2022, India, 05 July 2022
- III. **A Comparative Life Cycle Assessment of Conventional and Organic Cotton in Denim Fabric**
ŞENER FİDAN F., KIZILKAYA AYDOĞAN E., UZAL N.
THESSALONIKI2021-8th International Conference on Sustainable Solid Waste Management, Greece, 23 June 2021
- IV. **SELECTION OF THE BUILDING ENVELOPE BY USING COVERING-BASED IF-ROUGH SETS AND TAGUCHI METHOD**
Delice Y., Kızilkaya Aydoğan E., Himmetoğlu S.
USBK 2020, Kayseri, Turkey, 29 - 31 January 2020, pp.146
- V. **Farklı Meteorolojik Niteliklere Göre İklim Bölgelerini Kümelemek için Veri Madenciliği Yaklaşımı**
Delice Y., Kızilkaya Aydoğan E., Himmetoğlu S.
International Conference on Access to Recent Advances in Engineering and Digitalization, ARACONF 2020, Kayseri, Turkey, 5 - 07 March 2020, pp.4-5
- VI. **Determination of Denim Fabric's Air Permeability with Image Processing Using Fuzzy C Means**
KATIRCIOĞLU G., KIZILKAYA AYDOĞAN E., ÖZMEN M., AKGÜL E.
In International Conference on Intelligent and Fuzzy Systems, 23 - 25 July 2019
- VII. **Travel and Tourism Competitiveness of Economies Around the World Using Rough SWARA and TODIM Method**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
In Strategic Innovative Marketing and Tourism, 17 - 21 July 2019
- VIII. **Prediction of Air Permeability of Denim Fabrics Using Artificial Neural Networks**
AKGÜL E., KIZILKAYA AYDOĞAN E., DELİCE Y.
International Data Science Engineering Symposium, Karabük, Turkey, 2 - 03 May 2019, pp.262

- IX. CO2 emission and energy consumption for different climate and building materials**
Himmetoğlu S., Delice Y., Kızılkaya Aydoğan E.
International Data Science Engineering Symposium, IDSES'19, Karabük, Turkey, 2 - 03 May 2019, pp.143-145
- X. The Tendency of The Market In The Furniture Industry For Design**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
4th International Conference on Engineering Technology and Applied Sciences Congress, 24 - 28 April 2019
- XI. Customer preference based Small Household Appliances selection using MOORA Optimization Approach**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
3'rd International Symposium on Industrial Design & Engineering, Antalya, Turkey, 22 - 25 November 2018, pp.196-201
- XII. DETERMINATION OF DENIM FABRICS FOR SUMMER SHIRT USING MULTI-CRITERIA DECISION MAKING**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
12TH NCM INTERNATIONAL CONFERENCE ON NEW CHALLENGES IN INDUSTRIAL ENGINEERING AND OPERATIONS MANAGEMENT, Ankara, Turkey, 11 - 12 September 2018, pp.66-70
- XIII. Fuzzy Rough Approach for Telecommunication Sector Churn Prediction Attribute Reduction**
ÖZMEN M., KIZILKAYA AYDOĞAN E.
12TH NCM INTERNATIONAL CONFERENCE, 11 - 12 September 2018
- XIV. Emotional Evaluation of the Iron with Semantic Differential Scale**
AKGÜL E., KIZILKAYA AYDOĞAN E., DELİCE Y.
12.NCMConferences New Challenges in industrial Engineering and Operations Management, 11 - 12 September 2018, pp.71-73
- XV. Feature Selection Application for Demand Forecasting in Furniture Industry**
ÖZMEN M., KIZILKAYA AYDOĞAN E., himmetoğlu s., DELİCE Y.
12TH NCM INTERNATIONAL CONFERENCE, 11 - 12 September 2018
- XVI. EMOTIONAL EVALUATION OF THE IRON WITH SEMANTIC DIFFERENTIAL SCALE**
AKGÜL E., KIZILKAYA AYDOĞAN E., DELİCE Y.
12TH NCM INTERNATIONAL CONFERENCE ON NEW CHALLENGES IN INDUSTRIAL ENGINEERING AND OPERATIONS MANAGEMENT, Ankara, Turkey, 11 - 12 September 2018, pp.71-74
- XVII. Feature Selection Application for Demand Forecasting in Furniture Industry**
Özmen M., Kızılkaya Aydoğan E., Himmetoğlu S., Delice Y.
12TH NCM INTERNATIONAL CONFERENCE, Ankara, Turkey, 11 - 12 September 2018, pp.74-77
- XVIII. APPLICATION OF ARTIFICIAL NEURAL NETWORKS TO ESTIMATE THE TEAR STRENGTH OF DENIM FABRICS**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
UMTEB - 2. INTERNATIONAL CONGRESS ON VOCATIONAL AND TECHNICAL SCIENCES, Batum, Georgia, 10 - 13 May 2018, pp.35
- XIX. ESTIMATING OF CUSTOMER PERCEPTIONS WITH ARTIFICIAL NEURAL NETWORK**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
UMTEB - 2. INTERNATIONAL CONGRESS ON VOCATIONAL AND TECHNICAL SCIENCES, Batum, Georgia, 10 - 13 May 2018, pp.36
- XX. PRODUCT DESIGN IMPROVEMENT WITH TAGUCHI METHOD**
AKGÜL E., KIZILKAYA AYDOĞAN E.
IV INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES, Kiev, Ukraine, 2 - 06 May 2018, pp.216
- XXI. SELECTION OF DENIM FABRICS FOR AS A WORK CLOTHING USING MULTI-CRITERIA DECISION MAKING**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C., AKAY D.
IV INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES, Kiev, Ukraine, 2 - 06 May 2018, pp.215

- XXII. **Fuzzy Rough Attribute Reduction with Application to Churn Prediction in Telecommunication Sector**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
4th International Conference on Engineering and Natural Science, KIEV, UKRAINE, 2 - 06 May 2018
- XXIII. **Some Scheduling Problems with Position Dependent Delivery Times and Linear Deteriorating Jobs**
TOKSARI M. D., KIZILKAYA AYDOĞAN E., ONAY B.
10th European Business Research Conference, Roma, Italy, 14 - 15 December 2017, pp.1-4
- XXIV. **Supermarket Location Problem for Assembly Line and An Application for Furniture Company**
KIZILKAYA AYDOĞAN E., TOKSARI M. D., Himmetoğlu S., DELİCE Y., Özcan U.
10th European Business Research Conference, Roma, Italy, 14 - 15 December 2017, pp.1-8
- XXV. **Telekomünikasyon Sektöründe Müşteri Kaybının Veri Madenciliği Yöntemleri ile Tahmin Edilmesi**
ÖZMEN M., KIZILKAYA AYDOĞAN E., DELİCE Y.
1. Uluslararası Sosyoloji ve Ekonomi Kongresi, KAYSERİ, 24 - 26 November 2017
- XXVI. **Sıcaklık Etkisi Altında Toplam Gecikme Çizelgeleme Problemine Çözüm Yaklaşımı**
TOKSARI M. D., KIZILKAYA AYDOĞAN E.
1. Uluslararası Sosyoloji ve Ekonomi Kongresi, 24 - 26 November 2017
- XXVII. **Telekomünikasyon sektöründe müşteri kaybının veri madenciliği yöntemleri ile tahmin edilmesi**
ÖZMEN M., KIZILKAYA AYDOĞAN E., DELİCE Y.
I. ULUSLARARASI SOSYOLOJİ EKONOMİ KONGRESİ, 24 - 26 November 2017
- XXVIII. **Bir mobilya firmasında karınca kolonisi algoritması ile karışık modelli montaj hattı dengeleme**
DELİCE Y., KIZILKAYA AYDOĞAN E., himmetoğlu s., ÖZCAN U.
I.Uluslararası Sosyoloji ve Ekonomi Kongresi, 24 - 26 November 2017
- XXIX. **Parçacık sürü optimizasyonu ile stokastik montaj hattı dengeleme: Televizyon üreticisi firma için bir uygulama**
KIZILKAYA AYDOĞAN E., DELİCE Y., himmetoğlu s., ÖZCAN U.
I.ULUSLARARASI SOSYOLOJİ VE EKONOMİ KONGRESİ, 24 - 26 November 2017
- XXX. **A multi-objective capacitated facility location problem for waste collection site selection in an air base.**
KIZILKAYA AYDOĞAN E., ÖZMEN M., boğa bakırlı b.
I.ULUSLARARASI SOSYOLOJİ VE EKONOMİ KONGRESİ, 24 - 26 November 2017
- XXXI. **Hücre sel imalat yapan bir batarya firması için karışık modelli montaj hattı dengeleme**
DELİCE Y., KIZILKAYA AYDOĞAN E., himmetoğlu s.
IMSEC 2017, 25 - 27 October 2017, pp.2366-2371
- XXXII. **Kansei Evaluation With Rough Sets Theory For New Product Development**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C.
International Conference on Advances in Business Management and Information Technology (ICABMIT), Roma, Italy, 20 - 21 October 2017, pp.52-56
- XXXIII. **Municipality Management Information System Selection Problem: An Application Of Smaa-Vikor**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
Second International Symposium on INDUSTRIAL DESIGN & ENGINEERING, Nevşehir, Turkey, 13 - 15 September 2017, pp.15-19
- XXXIV. **Determination Of Municipality Management Information System Criteria And Determination Of Weights By Rough-Ahp Method**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
Second International Symposium on INDUSTRIAL DESIGN & ENGINEERING, Nevşehir, Turkey, 13 - 15 September 2017, pp.20-24
- XXXV. **Classification Of Diabetes' Disease With Data Mining Techniques**
KIZILKAYA AYDOĞAN E., ÖZMEN M.
Second International Symposium on INDUSTRIAL DESIGN & ENGINEERING, Nevşehir, Turkey, 13 - 15 September 2017, pp.10-14
- XXXVI. **Product Design With Ion Motion Algorithm Based On Kansei Engineering**
AKGÜL E., KIZILKAYA AYDOĞAN E., SİNANOĞLU C., ERTEKİN M.

International Symposium on Industrial Design Engineering (ISIDE), Nevşehir, Turkey, 13 - 15 September 2017, pp.216-221

- XXXVII. **Application of Clustering Algorithms in Churn Management: A Case Study in Telecommunication Sector**
ÖZMEN M., KIZILKAYA AYDOĞAN E.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 October - 28 November 2016, pp.1
- XXXVIII. **Ergonomik Kabza Tasarımı ve Uygulaması**
AKGÜL E., KIZILKAYA AYDOĞAN E., AKAY D., SİNANOĞLU C.
3B Baskı Teknolojileri Uluslararası Sempozyumu, İstanbul, Turkey, 5 - 07 May 2016, pp.51-56
- XXXIX. **Cost Sensitive Feature Selection in Decision Theoretic Rough Set Models for Customer Churn Prediction The Case of Telecommunication Sector Customers**
KIZILKAYA AYDOĞAN E., ÖZMEN M., DELİCE Y.
ICCIIE 2016:18th International Conference on Computer and Information Engineering, 22 - 23 April 2016
- XL. **LOJİSTİK MERKEZ YER SEÇİMİNDE DEMATEL-MOORA YÖNTEMİYLE KAYSERİ İLİ İÇİN BİR UYGULAMA**
ÖZMEN M., KIZILKAYA AYDOĞAN E., ZARALI F.
Yöneylem Araştırması ve Endüstri Mühendisliği (YAEM) 35. Ulusal Kongresi, Ankara, Turkey, 9 - 11 September 2015, vol.1, no.1, pp.133
- XLI. **Logistics Center Location Selection Using The New Method Smaatodim**
ÖZMEN M., KIZILKAYA AYDOĞAN E., ZARALI F.
23rd International Conference on Multiple Criteria Decision Making MCDM 2015 - Bridging Disciplines, Hamburg, Germany, 02 August 2015, pp.1-2
- XLII. **AIRLINE FLEET ASSIGNMENT AND ROUTING FOR COMBINATION CARRIERS**
DANACI ŞAKALAR T., ÖZMEN M., KIZILKAYA AYDOĞAN E., TOKSARI M. D.
LM-SCM 2014 XII. International Logistics and Supply Chain Congress, İstanbul, Turkey, 30 - 31 October 2014, pp.1
- XLIII. **Determining the Priority Waste in Aluminum Manufacturing Sector Using the SMAA-2 Method: A Case Study of Kayseri**
KIZILKAYA AYDOĞAN E., ATEŞ N., UZAL N., ÖZMEN M.
Joint International Symposium on CIE44 and IMSS'14, İstanbul, Turkey, 14 - 16 October 2014, pp.1-8
- XLIV. **Application of Segmentation Algorithm for the Assessment of Amniotic Fluid Quantity from Ultrasound Images**
ÖZMEN M., İÇER S., KIZILKAYA AYDOĞAN E.
Tıp Teknolojileri Ulusal Kongresi 2014, Nevşehir, Turkey, 25 - 27 September 2014, pp.10
- XLV. **INVESTIGATION OF PRIORITY WASTES AND WASTEWATER TREATMENT STUDIES IN ALUMINUM PRODUCTS MANUFACTURING SECTOR**
ÖZMEN M., BAŞAK A., KIZILKAYA AYDOĞAN E., UZAL N., ATEŞ N.
International Symposium on Environmental Sciences Van 2014, Van, Turkey, 4 - 07 June 2014, pp.1-2
- XLVI. **Reverse Logistics Options Selection Problem: An Application Of Smaa-2**
ÖZMEN M., KIZILKAYA AYDOĞAN E.
IX. INTERNATIONAL LOGISTICS SUPPLY CHAIN CONGRESS, Nevşehir, Turkey, 07 November 2013, pp.673-680
- XLVII. **Özel Eğitim Ve Rehabilitasyon Merkezi Seçiminde Çok Kriterli Bir Yöntem Uygulaması**
ERDEM S., KIZILKAYA AYDOĞAN E., ATMACA E., GENÇER C., ÖZMEN M.
XIVth INTERNATIONAL SYMPOSIUM ON ECONOMETRICS, OPERATIONS RESEARCH AND STATISTICS, Kütahya, Turkey, 24 - 28 May 2013, pp.22
- XLVIII. **IPv4'den IPv6'ya Geçiş İçin Örnek Bir Karar Destek Sistemi Modeli: GEMKAR**
SOYLU M., KIZILKAYA AYDOĞAN E., ÇETİN S., GENÇER C., SAĞIROĞLU Ş.
IPv6 Konferansı, Ankara, Turkey, 13 January 2011, pp.1
- XLIX. **An Attribute Reduction Algorithm Based on Fuzzy Rough Set**
KIZILKAYA AYDOĞAN E., GENÇER C., AĞIRGÜN B.
24th Mini EURO Conference on Continuous Optimization and Information-Based Technologies in The Financial Sector, İzmir, Turkey, 23 - 26 June 2010, pp.306-311

- L. **Deterministik U-tipi Hat Dengeleme Problemi için Parçacık Sürü Optimizasyonu Algoritması**
bali ö., gencer c., KIZILKAYA AYDOĞAN E.
Yöneylem Araştırması ve Endüstri Mühendisliği 29. Ulusal Kongresi, Ankara, Turkey, 22 - 24 June 2009, pp.1
- LI. **A Data Minig Software: Polyanalyst**
KIZILKAYA AYDOĞAN E., GÜRBÜZ F.
Innovative Approaches to UniversitySmall and Medium Enterprises (SMES) Cooperation, Workshop I, Lithuania, 19 - 20 March 2009
- LII. **Classification With Decision Trees And Polyanalyst's Decision Tree Engine,**
KIZILKAYA AYDOĞAN E., GÜRBÜZ F.
Innovative Approaches to UniversitySmall and Medium Enterprises (SMES) Cooperation, Workshop I, Lithuania, 19 - 20 March 2009
- LIII. **Data Mining Recent Applications in Manufacturing Systems**
KIZILKAYA AYDOĞAN E., GÜRBÜZ F.
Innovative Approaches to UniversitySmall and Medium Enterprises (SMES) Cooperation, Workshop I, Lithuania, 19 - 20 March 2009
- LIV. **Preprocessing In Data Mining Applications**
KIZILKAYA AYDOĞAN E., GÜRBÜZ F.
Innovative Approaches to UniversitySmall and Medium Enterprises (SMES) Cooperation, Workshop I, Lithuania, 19 - 20 March 2009
- LV. **Decision Making Using an Analytic Network Process (ANP) Approach for Performance Evaluation**
KIZILKAYA AYDOĞAN E., GÜRBÜZ F.
Innovative Approaches to UniversitySmall and Medium Enterprises (SMES) Cooperation, Workshop I, Lithuania, 19 - 20 March 2009

Supported Projects

SİNANOĞLU C., KIZILKAYA AYDOĞAN E., AKGÜL E., AKAY D., Project Supported by Higher Education Institutions, DENİM KUMAŞ ÜRETİM PARAMETRELERİ İLE KONFOR PARAMETRELERİ ARASINDAKİ AKILLI İLİŞKİNİN BELİRLENMESİ, 2018 - 2022

Kızılkaya Aydoğan E., TUBITAK Project, GENETİK ALGORİTMA TABANLI GENÇ NESİL MOBİLYASINDA DUYGUSAL TASARIM, 2018 - 2019

Kızılkaya Aydoğan E., Delice Y., Öztürk K., TUBITAK Project, Talep Toplama ve Sevkiyat Sürecinde Teknolojik Dönüşüm, 2018 - 2019

KIZILKAYA AYDOĞAN E., ÖZCAN U., DELİCE Y., Project Supported by Higher Education Institutions, PARÇA TEDARİKLİ, DENGELENMİŞ, SÜPER MARKET YERLEŞİM MODELİ, 2017 - 2018

TOKSARI M. D., ONAY B., KIZILKAYA AYDOĞAN E., Project Supported by Higher Education Institutions, Doğrusal bozulma etkisi ve pozisyon tabanlı sıra bağımlı teslimat süreli çizelgeleme problemlerine polinom zamanlı çözüm yaklaşımları, 2017 - 2017

KIZILKAYA AYDOĞAN E., ÖZMEN M., TOKSARI M. D., DELİCE Y., Industrial Thesis Project, TurkNet Kaba Churn Tabanlı Karar Destek Bilişim Sistemi, 2015 - 2016

KIZILKAYA AYDOĞAN E., Project Supported by Other Official Institutions, Kayseri Lojistik Master Planı, ORAN Kalkınma Ajansı Doğrudan Faaliyet Desteği, 2015 - 2015

KIZILKAYA AYDOĞAN E., ZARALI F., Project Supported by Higher Education Institutions, TERSİNE LOJİSTİKTE BÜTÜNLEŞİK AĞ TASARIMI, BULANIK KARMA TAMSAYILI PROGRAMLAMA MODELİ VE TÜRKİYE'DE, 2009 - 2015

KIZILKAYA AYDOĞAN E., TUBITAK Project, Ulusal IPv6 Protokol Altyapısı Tasarımı ve Geçiş Projesi, 2009 - 2011

Activities in Scientific Journals

Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, Editor, 2018 - Continues

Metrics

Publication: 142

Citation (WoS): 612

Citation (Scopus): 670

H-Index (WoS): 13

H-Index (Scopus): 13

Non Academic Experience

University of Florida