

Assoc. Prof. ASLI AKSOY

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAG-9235-2021

ScopusID: 35221094400

Yoksis Researcher ID: 156679

Education Information

Doctorate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Endüstri Mühendisliği (Dr), Turkey 2006 - 2012

Postgraduate, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Endüstri Mühendisliği (YI) (Tezli), Turkey 2001 - 2006

Undergraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, Tekstil Mühendisliği Bölümü, Turkey 1996 - 2000

Dissertations

Doctorate, Global dış satın alma için akıllı karar destek sistemi tasarımı, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Endüstri Mühendisliği (Dr), 2012

Postgraduate, Tam zamanında üretim ortamında tedarikçi seçimi ve değerlendirmesi, Bursa Uludağ University, FEN BİLİMLERİ ENSTİTÜSÜ, Endüstri Mühendisliği (YI) (Tezli), 2005

Research Areas

Industrial Engineering , Multiobjective Optimization, Linear Programming, Heuristic Methods, Integer and Mixed Integer Programming, Facility Location and Design, Modelling and Analysis of Production Systems , Service Systems Modeling and Analysis, Placement Analysis, Engineering Economics, Technology and Innovation Management, Decision Theory, Multi Criteria Decision Making, Decision Support Systems, Supply Chain and Logistics Management, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2019 - Continues

Assistant Professor, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2014 - 2019

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2002 - 2014

Research Assistant, Otto-Friedrich-Universitaet Bamberg, 2008 - 2010

Academic and Administrative Experience

Bölüm Akademik Teşvik Değerlendirme Komisyonu Üyesi, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2021 - Continues

Bölüm Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2021 - Continues

Erasmus Program Department Coordinator, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, ENDÜSTRİ MÜHENDİSLİĞİ, 2019 - Continues

Courses

GRADUATION PROJECT, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

NUMERICAL ANALYSIS, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

MULTI-CRITERIA DECISION MAKING, Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

INDUSTRIAL ENGINEERING SEMINAR, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

INTRODUCTION TO DECISION ANALYSIS, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

INDUSTRIAL ENGINEERING PROJECT, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

ENGINEERING ECONOMY, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

SYSTEMS ANALYSIS AND ENGINEERING, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

STRATEGIC TECHNOLOGY MANAGEMENT, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016

INTRODUCTION TO INDUSTRIAL ENGINEERING, Undergraduate, 2022 - 2023, 2021 - 2022

ENG. TECHNOLOGY MANAGEMENT AND ENTREPRENEURSHIP PROJECT, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

FINANCIAL ENGINEERING, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

INTRODUCTION TO ENGINEERING ECONOMY, Undergraduate, 2018 - 2019

SAYISAL ANALİZ, Undergraduate, 2016 - 2017

Advising Theses

Aksoy A., MAKİNE ÖĞRENMESİ İLE TALEP TAHMİNİ VE ENVANTER YÖNETİMİ, Postgraduate, A.BAYAR(Student), 2024

Aksoy A., Machine Learning and Data Mining Applications in Steel Material Purchasing Processes, Postgraduate, S.MİRASÇI(Student), 2023

Aksoy A., AN INTEGRATED MANAGEMENT SYSTEM FOR VENDING SYSTEMS, Postgraduate, G.Göçen(Student), 2022

Aksoy A., Material Feeding System Selection in Assembly Lines Using Artificial Neural Network, Postgraduate, M.SİNEM(Student), 2022

Aksoy A., INVENTORY MANAGEMENT APPLICATION IN A TEXTILE FIRM INTEGRATED WITH ANALYTIC NETWORK PROCESS, Postgraduate, O.Sert(Student), 2021

Aksoy A., Energy demand forecasting in a food processing industry, Postgraduate, S.UYGUR(Student), 2019

Advising Graduates (Non-Thesis)

- Aksoy A., BİR METAL ÜRETİM TESİSİNDE ERGONOMİK RİSK ETMENLERİNİN REBA VE OWAS METODU İLE DEĞERLENDİRİLMESİ, Masters (Non-Thesis), C.Yunus(Student), 2022
- Aksoy A., Bir Tekstil İşletmesinde Tedarik Zinciri Yönetimi ve Uygulamaları, Masters (Non-Thesis), K.KUTAL(Student), 2022
- Aksoy A., Ar-Ge Merkezi Proje Süreçlerinin Kalite Fonksiyon Yayılımı Yöntemi(QFD) ile Analizi, Masters (Non-Thesis), N.İŞİK(Student), 2022
- Aksoy A., TASARIM SÜREÇLERİNİN DEĞER AKIŞ HARİTASI İLE ANALİZİ, Masters (Non-Thesis), F.Yüksel(Student), 2021
- Aksoy A., Yalın Üretim Teknikleri Kullanarak Tesis Yerleşim Planlama, Masters (Non-Thesis), B.AVCI(Student), 2021
- Aksoy A., Çevreci Araçlarla Erişilebilir Ulaşım, Masters (Non-Thesis), A.GÜLŞEN(Student), 2020
- Aksoy A., TPM Toplam üretken bakım sisteminin bir üretim işletmesinde uygulanması, Masters (Non-Thesis), M.AYDIN(Student), 2020
- Aksoy A., ÇELİK BORU İMALATINDA SICAKLIK, BASINÇ VE PRES SÜRESİNİN ÜRÜN KALİTESİNE ETKİSİNİN İNCELENME, Masters (Non-Thesis), M.ÇAPAR(Student), 2019
- Aksoy A., BURSA BÖLGESİNDE EV TEKSTİLİ KÜMELENMESİNİN DEĞER ZİNCİRİ BAZINDA REKABETÇİLİKLERİNİN DEĞERLENDİRİLMESİ, Masters (Non-Thesis), Z.BOZKURT(Student), 2019
- Aksoy A., Problem Çözme Teknikleri Kullanılarak Mevcut Üretim Hattına Yeni Tip Motor Bloğu Entegrasyonu, Masters (Non-Thesis), E.ENGİN(Student), 2018
- Aksoy A., Kaplama Banyolarının Proses Yeterliliklerinin Belirlenmesi ve Sürekliliğinin Sağlanması, Masters (Non-Thesis), H.DURAK(Student), 2018
- Aksoy A., OTOMOTİV SEKTÖRÜNDE FAALİYET GÖSTEREN BİR FİRMADA ÜRETİM SÜREÇLERİNİN YENİDEN DÜZENLENMESİ, Masters (Non-Thesis), F.Ağırman(Student), 2016
- Aksoy A., Değer Akış Haritalama Uygulaması, Masters (Non-Thesis), E.MIZRAK(Student), 2016
- Aksoy A., KATMA DEĞERSİZ HAREKETLERİN TANIMLANMASI VE MİNİMİZASYONU İLE İLGİLİ BİR SANAYİ UYGULAMASI, Masters (Non-Thesis), A.SAY(Student), 2016
- Aksoy A., PROJE ZAMAN VE KAYNAK PLANLAMASI VE BİR OTOMOTİV YAN SANAYİ FİRMASINDA UYGULAMA, Masters (Non-Thesis), İ.KAVUT(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Integrated model for renewable energy planning in Turkey**
AKSOY A.
INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.16, no.1, pp.34-48, 2019 (SCI-Expanded)
- II. **A genetic algorithm for minimizing energy consumption in warehouses**
ENE YALÇIN S., KÜÇÜKOĞLU İ., AKSOY A., ÖZTÜRK N.
ENERGY, vol.114, pp.973-980, 2016 (SCI-Expanded)
- III. **A hybrid metaheuristic algorithm for the green vehicle routing problem with a heterogeneous fleet**
ENE YALÇIN S., KÜÇÜKOĞLU İ., AKSOY A., ÖZTÜRK N.
INTERNATIONAL JOURNAL OF VEHICLE DESIGN, vol.71, pp.75-102, 2016 (SCI-Expanded)
- IV. **Design of an intelligent decision support system for global outsourcing decisions in the apparel industry**
AKSOY A., ÖZTÜRK N.
JOURNAL OF THE TEXTILE INSTITUTE, vol.107, no.10, pp.1322-1335, 2016 (SCI-Expanded)
- V. **A memory structure adapted simulated annealing algorithm for a green vehicle routing problem**
KÜÇÜKOĞLU İ., ENE YALÇIN S., AKSOY A., ÖZTÜRK N.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.22, no.5, pp.3279-3297, 2015 (SCI-Expanded)
- VI. **A decision support system for demand forecasting in the clothing industry**
AKSOY A., ÖZTÜRK N., Sucky E.
INTERNATIONAL JOURNAL OF CLOTHING SCIENCE AND TECHNOLOGY, vol.24, no.4, pp.221-236, 2012 (SCI-

Expanded)

- VII. **Supplier selection and performance evaluation in just-in-time production environments**
AKSOY A., ÖZTÜRK N.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.5, pp.6351-6359, 2011 (SCI-Expanded)
- VIII. **Simulated annealing approach in scheduling of virtual cellular manufacturing in the automotive industry**
AKSOY A., ÖZTÜRK N.
INTERNATIONAL JOURNAL OF VEHICLE DESIGN, vol.52, pp.82-95, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **ÇELİK MALZEME SATIN ALMA SÜREÇLERİNDE VERİ MADENCİLİĞİ VE MAKİNE ÖĞRENMESİ UYGULAMALARI**
Mirasçı S., AKSOY A.
Mühendislik Bilimleri ve Tasarım Dergisi, vol.11, no.3, pp.1174-1189, 2023 (Peer-Reviewed Journal)
- II. **Proje Yönetiminde Zaman ve Maliyet Odaklı Bütünleşik Planlama Yaklaşımı ve Bir Uygulama**
AKSOY A., AKANSEL M., ATALAY C., ÇAMLIBEL A. M., DİLARA Y., KESEROĞLU D., VANLIOĞLU S.
Journal of Entrepreneurship and Innovation Management, vol.8, no.1, pp.1-20, 2019 (Peer-Reviewed Journal)
- III. **Elektrikli kamyonlar için açık uçlu rotalama optimizasyonu**
AKSOY A., ENE YALÇIN S., KÜÇÜKOĞLU İ., ÖZTÜRK N.
Uludağ Üniversitesi Mühendislik Fakültesi Dergisi, vol.23, no.4, pp.1-10, 2018 (Peer-Reviewed Journal)
- IV. **İSTATİSTİKSEL YÖNTEMLERLE BİR GIDA İŞLETMESİNDE ENERJİ TÜKETİM TAHMİN MODELİ**
Uygur S., AKSOY A.
Uludağ University Journal of The Faculty of Engineering, vol.23, no.4, pp.117-126, 2018 (Peer-Reviewed Journal)
- V. **A Two Stage Method to Optimize The Milk Run System**
AKSOY A., ÖZTÜRK N.
EUROPEAN JOURNAL OF ENGINEERING RESEARCH AND SCIENCE, vol.1, no.3, pp.7-11, 2016 (Peer-Reviewed Journal)
- VI. **Demand forecasting for apparel manufacturers by using neuro fuzzy techniques**
AKSOY A., ÖZTÜRK N.
Journal of Modelling in Management, vol.9, no.1, pp.18-35, 2014 (ESCI)
- VII. **Integrated Emission and Fuel Consumption Calculation Model for Green Supply Chain Management**
Aksoy A., Küçüköğlü İ., Ene S., Öztürk N.
PROCEDIA SOCIAL AND BEHAVIORAL SCIENCES, vol.109, no.1, pp.1106-1109, 2014 (Peer-Reviewed Journal)
- VIII. **Dynamic Strategic Supplier Selection System with Fuzzy Logic**
Aksoy A., Sucky E., Öztürk N.
PROCEDIA SOCIAL AND BEHAVIORAL SCIENCES, vol.109, no.1, pp.1059-1063, 2014 (Peer-Reviewed Journal)
- IX. **A mathematical model for two dimensional loading problem in cross docking network design**
KÜÇÜKOĞLU İ., AKSOY A., ENE S., ÖZTÜRK N.
MATHEMATICAL AND COMPUTATIONAL APPLICATIONS, vol.18, no.3, pp.273-282, 2013 (Peer-Reviewed Journal)
- X. **A mathematical model for two dimensional loading problem in cross docking network design**
KÜÇÜKOĞLU İ., AKSOY A., ENE S., ÖZTÜRK N.
Mathematical Applications, vol.18, no.3, pp.273-282, 2013 (Scopus)
- XI. **The Integrated Locomotive Assignment and Crew Scheduling Problem**
AKSOY A., ALPER A.
International Journal of Computational Engineering, vol.3, no.8, pp.18-24, 2013 (Peer-Reviewed Journal)
- XII. **A Green Capacitated Vehicle Routing Problem with Fuel Consumption Optimization Model**
Küçüköğlü İ., Ene S., Aksoy A., Öztürk N.
International Journal of Computational Engineering Research, vol.3, no.7, pp.16-23, 2013 (Peer-Reviewed Journal)
- XIII. **A green capacitated vehicle routing problem with fuelconsumption optimization model**

KÜÇÜKOĞLU İ., ENE S., AKSOY A., ÖZTÜRK N.

International Journal of Computational Engineering Research, vol.3, no.7, pp.16-23, 2013 (Peer-Reviewed Journal)

XIV. Standard Work Study in Physical Logistics Area: An Application of Automotive Equipment Manufacturer

Özkardeş Ç., Erklıç S., Şeker C., Aras C., Aksoy A., Öztürk N.

International Journal of Engineering Research, vol.2, no.5, pp.310-315, 2013 (Peer-Reviewed Journal)

XV. A Supplier Evaluation System for Automotive Industry According to ISO TS 16949 Requirements

Öztop D. P., Aksoy A., Öztürk N.

International Journal of Engineering Research and Applications, vol.3, no.4, pp.2356-2362, 2013 (Peer-Reviewed Journal)

XVI. TERMOPLASTİK ÜRÜNLERİN YENİ ÜRÜN DEVREYE ALMA SÜRECİNDE BİR YAPAY ZEKA YAKLAŞIMI
AKYÜREK A., KEÇE A., AKSOY A., ÖZTÜRK N.

Uludağ Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.14, no.1, pp.67-76, 2009 (Peer-Reviewed Journal)

Books & Book Chapters

I. A New Heuristic Approach to Determine Appropriate Automation Level in the Automotive Assembly Line

AKSOY A., Subaş J., Becerikli G., Beğış G., ÖZTÜRK N.

in: Theoretical Investigations and Applied Studies in Engineering, Özseven Turgut, Editor, Ekin Publishing House, Bursa, pp.127-142, 2019

II. The fundamentals of global outsourcing for manufacturers

AKSOY A., ÖZTÜRK N.

in: Manufacturing System, Faieza Abdul Aziz, Editor, InTech, pp.27-51, 2012

Refereed Congress / Symposium Publications in Proceedings

I. DATA DRIVEN INTERNAL DEFECT COST REDUCTION

Elezler Y. C., AKSOY A.

11th International Automotive Congress - Otekon 2024, Bursa, Turkey, 9 - 10 September 2024

II. KURUMLAŞMAYA HASSAS MOTOR UYGULAMALARI İÇİN ENJEKTÖR MEMESİ TASARIMI VE GELİŞTİRİLMESİ

Ocak İ., Kaya A., AKSOY A.

11th International Automotive Congress - Otekon 2024, Bursa, Turkey, 9 - 10 September 2024

III. HYDROGEN FUEL CELL VEHICLES: THE FUTURE OF TRANSPORTATION

Günaydın Ö. F., Topçu S., Aksoy A.

12th Global Conference on Global Warming (GCGW-2024), Şanlıurfa, Turkey, 16 - 19 May 2024, pp.1-5

IV. DEMAND FORECASTING AND INVENTORY MANAGEMENT WITH MACHINE LEARNING

Bayar A., Aksoy A.

5th International Mediterranean Congress, Mersin, Turkey, 13 - 14 January 2024, pp.1163-1177

V. Sac Malzeme Satın Alma Süreçlerinde Veri Madenciliği Ve Makine Öğrenmesi Uygulamaları
Mirasçı S., Aksoy A.

41. Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, Denizli, Turkey, 26 - 28 October 2022

VI. BİR ENDÜSTRİYEL DONANIM ÜRETİCİSİ İÇİN BÜTÜNLEŞİK PROJE TEKLİF HAZIRLAMA VE YÖNETİM SİSTEMİ GELİŞTİRİLMESİ

AKSOY A., AKANSEL M., ATALAY C., YAŞAR D., KESEROĞLU D., ÇAMLİBEL A. M., VANLIOĞLU S.

7. ULUSAL LOJİSTİK VE TEDARİK ZİNCİRİ KONGRESİ, Bursa, Turkey, 3 - 05 May 2018

VII. OTOMOTİV KAPLAMA SÜREÇLERİNDE, İSTATİSTİKSEL SÜREÇ KONTROL TEKNİKLERİNİN BİLGİSAYAR DESTEKLİ SİSTEMLE UYGULANMASI

- Durak H., AKSOY A.
9th International Automotive Congress, Bursa, Turkey, 7 - 08 May 2018
- VIII. **Bir Gıda İşletmesinde Enerji Tedarik Yönetim Modeli**
Uygur S., AKSOY A.
7. Ulusal Lojistik ve Tedarik Zinciri Kongresi, Turkey, 3 - 05 May 2018
- IX. **Elektrikli Kamyonların Rota Optimizasyonunda Kullanılacak Bir Matematiksel Model.**
AKSOY A., ENE YALÇIN S., KÜÇÜKOĞLU İ., ÖZTÜRK N.
7. Ulusal Lojistik ve Tedarik Zinciri Kongresi, Turkey, 3 - 05 May 2018
- X. **Elektrikli Kamyonların Rota Optimizasyonunda Kullanılacak Bir Matematiksel Model**
Aksoy A., Ene Yalçın S., Küçüköğlü İ., Öztürk N.
ULTZK 2018: 7. Ulusal Lojistik ve Tedarik Zinciri Kongresi, Bursa, Turkey, 3 - 05 May 2018, pp.1-6
- XI. **A Heuristic Algorithm for Parallel Machine Scheduling Problem**
ENE S., AKSOY A., Özsavaş G., Kayıran M., İltter Ö.
The Fourth International Symposium on Engineering, Artificial Intelligence and Applications, Girne, Cyprus (Kkct), 2 - 04 November 2016, pp.37
- XII. **Forecasting the Electric Energy Demand of Turkey by Artificial Neural Networks**
Usta Ö., ENE S., KÜÇÜKOĞLU İ., AKSOY A., ÖZTÜRK N.
The Fourth International Symposium on Engineering, Artificial Intelligence and Applications (ISEAIA 2016), Girne, Cyprus (Kkct), 2 - 04 November 2016, pp.36
- XIII. **Forecasting for Electric Energy Demand of Turkey by Artificial Neural Networks**
USTA Ö., ENE S., KÜÇÜKOĞLU İ., AKSOY A., ÖZTÜRK N.
ISEAIA 2016: Fourth International Symposium on Engineering, Artificial Intelligence Applications, Girne, Cyprus (Kkct), 2 - 04 November 2016
- XIV. **Bir Otomotiv Yan Sanayi İşletmesinde Yurtdışı Müşterileri ile Bütünleşik Çekme Sistemi Uygulaması**
Köse Küçük M., Bildik B., Aksoy A., Atılgan B., Özdemir Ş., Öztürk N.
Yöneylem Araştırması Endüstri Mühendisliği 36. Ulusal Kongresi, İzmir, Turkey, 13 - 15 July 2016, pp.44
- XV. **Fuzzy Topsis Method To Evaluate Freight Village Locations in Turkey**
AKSOY A., Ceren D.
Third International Symposium on Engineering, Artificial Intelligence and Applications, 4 - 06 November 2015
- XVI. **Sourcing Decision and Order Allocations with Fuzzy Demand**
Aksoy A., Ene S., Küçüköğlü İ., Öztürk N.
ISEAIA 2015: Third International Symposium on Engineering, Artificial Intelligence and Applications, Girne, Cyprus (Kkct), 4 - 06 November 2015, pp.31
- XVII. **Sourcing Decisions and Order Allocation with Fuzzy Demand**
Aksoy A., Ene S., Küçüköğlü İ., Öztürk N.
ISEAIA 2015, 3rd International Symposium on Engineering, Artificial Intelligence and Applications, Girne, Cyprus (Kkct), 4 - 06 November 2015
- XVIII. **Multi Objective Sourcing Strategy design with Order Allocation Model**
ENE S., AKSOY A., KÜÇÜKOĞLU İ., ÖZTÜRK N.
Joint International Symposium on CIE44 and IMSS'14, 14 - 16 October 2014
- XIX. **Araç Rotalama Problemlerinde Kullanılan Sezgisel Meta sezgisel Algoritmalar İçin Geliştirilmiş Hafıza Yapısı**
KÜÇÜKOĞLU İ., ENE YALÇIN S., AKSOY A., ÖZTÜRK N.
34. Ulusal Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, Turkey, 25 - 27 June 2014
- XX. **Bir Otomotiv Yan Sanayi Firmasında Lojistik Faaliyetleri Optimizasyonu**
ÇALIŞKAN S., TAKSİM Y., YALÇIN H., AKSOY A., ÖZTÜRK N.
Yöneylem Araştırması ve Endüstri Mühendisliği 34. Ulusal Kongresi, Bursa, Turkey, 25 - 27 June 2014
- XXI. **Heterojen Filolu Yeşil Araç Rotalama Optimizasyonu**
Ene Yalçın S., Küçüköğlü İ., Aksoy A., Öztürk N.
OTEKON 2014: 7. Otomotiv Teknolojileri Kongresi, Bursa, Turkey, 26 - 27 May 2014
- XXII. **Integrated emission and fuel consumption calculation model for green supply chain management**

AKSOY A., KÜÇÜKOĞLU İ., ENE YALÇIN S., ÖZTÜRK N.

2nd World Conference on Business, Economics and Management (BEM), Antalya, Turkey, 25 - 28 April 2013, vol.109, pp.1106-1109

XXIII. Dynamic strategic supplier selection system with fuzzy logic

AKSOY A., Sucky E., Ozturk N.

2nd World Conference on Business, Economics and Management (BEM), Antalya, Turkey, 25 - 28 April 2013, vol.109, pp.1059-1063

XXIV. Yeşil Lojistik Prensiplerine Dayalı Araç Rotalama Optimizasyonu

Öztürk N., Aksoy A., Ene Yalçın S., Küçüköğlü İ.

Uludağ Üniversitesi Ar-Ge Günleri, Bursa, Turkey, 12 - 14 November 2013

XXV. Bütünleşik Satın Alma ve Sipariş Atama Optimizasyonu

Aksoy A., Ene Yalçın S., Küçüköğlü İ., Öztürk N.

Uludağ Üniversitesi Ar-Ge Günleri, Bursa, Turkey, 12 - 14 November 2013

XXVI. A Tabu Search Algorithm for Green Capacitated Vehicle Routing Problem

KÜÇÜKOĞLU İ., ENE YALÇIN S., AKSOY A., ÖZTÜRK N.

1st International Symposium on Engineering Artificial Intelligence Applications, Girne, Cyprus (Kkct), 6 - 08 November 2013

XXVII. A Tabu Search Algorithm for Green Capacitated Vehicle Routing Problem

Küçüköğlü İ., Ene Yalçın S., Aksoy A., Öztürk N.

ISEAIA 2013: First International Symposium on Engineering, Artificial Intelligence Applications, Girne, Cyprus (Kkct), 6 - 08 November 2013

XXVIII. A Simulated Annealing Algorithm for Green Vehicle Routing Integrated with Energy Consumption and CO2 Emission Optimization Model

KÜÇÜKOĞLU İ., ENE YALÇIN S., AKSOY A., ÖZTÜRK N.

The Second International Conference on Water, Energy and the Environment, Aydın, Turkey, 21 - 24 September 2013

XXIX. Green Vehicle Routing Problem with Time Windows

AKSOY A., ENE YALÇIN S., KÜÇÜKOĞLU İ., ÖZTÜRK N.

26 th European Conference on Operational Research, ROMA, Italy, 1 - 04 July 2013

XXX. Global outsourcing with order allocation in apparel industry

AKSOY A., ENE S., KÜÇÜKOĞLU İ., ÖZTÜRK N.

The International IIE Conference, 26 - 28 June 2013

XXXI. Cross-Docking Network Design with Two Dimensional Loading Constraints

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XXXII. Reverse supply chain network design

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XXXIII. Cross Docking Network Design with Two Dimesional Loading Constraints

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Non Academic Experience

Aunde Teknik A.Ş.

Özdilek Tekstil A.Ş.