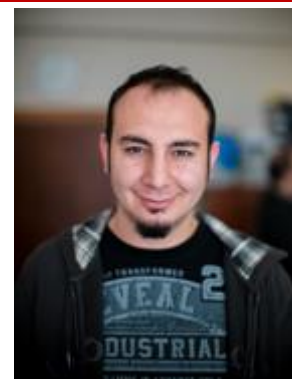


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PERSONAL INFORMATON

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EDUCATION

- 09/1997 – 06/2000 **Denizli High School**, Denizli, Turkey
- 10/2000 – 07/2001 **Eskişehir Osmangazi University**, Eskişehir , Turkey
Department of Foreign Languages, English Preparatory School.
- 10/2001 – 07/2005 **Eskişehir Osmangazi University**, Eskişehir , Turkey
Bachelor – Major Program: Engineering and Architecture Faculty, Department of Industrial Engineering (Prof. Dr. Emin Kahya)
- 10/2002 – 07/2005 **Eskişehir Osmangazi University**, Eskişehir, Turkey
Bachelor – Minor Program: Business Administration Faculty, Department of Business Administration
- 10/2005 – 10/2008 **Pamukkale University**, Denizli, Turkey
Master of Science – Main Program: Institute of Natural Sciences, Major Science of Industrial Engineering (Assoc. Prof. Dr. Özcan Mutlu)
- 09/2007 – 03/2008 **Technical University of Berlin**, Berlin, Germany
Master of Science – Erasmus Program: Institute of Business Economy and Management, Department of Industrial Engineering (Prof. Dr. Hans-Otto Günther)
- 10/2009 – 06/2013 **Technical University of Berlin**, Berlin, Germany
Doctor of Philosophy: Institute of Business Economy and Management, Department of Industrial Engineering, Chair of Production Management (Prof. Dr. Hans-Otto Günther)

EXPERIENCE

- 12/2005 – 07/2013 **Pamukkale University**, Denizli, Turkey
Department of Industrial Engineering, Research Assistant
- 11/2009 – 05/2013 **Technical University of Berlin**, Berlin, Germany
Department of Production Management, DAAD Researcher
- 07/2013 – 02/2016 **Pamukkale University**, Denizli, Turkey
Department of Industrial Engineering, Research Assistant Dr.
- 02/2016 – **Pamukkale University**, Denizli, Turkey
Department of Industrial Engineering, Assistant Professor Dr.
- 02/2016 – 02/2017 **Pamukkale University**, Denizli, Turkey
Department of Industrial Engineering, Erasmus+ Departmental Coordinator.
- 10/2016 – **Pamukkale University**, Denizli, Turkey
Department of Industrial Engineering, Vice Chair.

PROJECTS

- 10/2004 – 08/2005 **KOSGEB-Girişim Danışmanlık**, Eskişehir, Turkey
National Industrial Improvement Program, Free Enterpriser Improvement Project
- 10/2005 – 02/2007 **TÜBİTAK, 104M376**, Denizli, Turkey
Turkish National Researcher Improvement Program, Student Researcher, “*Life Cycle Assessment of a Specified Textile Product*”
- 11/2006 – 10/2008 **PAUBAP, 2007FBE016**, Denizli, Turkey
Pamukkale University Scientific Research Program, Co-Researcher, “*Solving Assembly Line Worker Assignment and Balancing Problem with using Genetic Algorithms*”

- 07/2008– 07/2009 **PAUBAP, 2008KRM005**, Denizli, Turkey
Pamukkale University Scientific Research Program, Co-Researcher, *“Improving Education Conditions of Industrial Engineering Departments”*
- 08/2013– 02/2016 **PAUBAP, 2013BSP022**, Denizli, Turkey
Pamukkale University Scientific Research Program, Co-Researcher, *“Solving the Vehicle Routing Problem with Simultaneous Pickup and Delivery with Time Limit Using Meta-heuristic Methods”*
- 07/2014– 02/2016 **PAUBAP, 2014KRM005**, Denizli, Turkey
Pamukkale University Scientific Research Program, Co-Researcher, *“Sectoral Analysis in Regional Development and The Role of Industrial Engineering Department”*
- 06/2014– 11/2016 **PAUBAP, 2014BSP012**, Denizli, Turkey
Pamukkale University Scientific Research Program, Coordinator, *“Solution Approaches For the Vehicle Routing Problem with Divisible Delivery and Pickup”*
- 05/2015– 05/2017 **TUBITAK, 214M224**, Denizli, Turkey
Turkish National Researcher Improvement Program, Co-Researcher, *“Designing efficient algorithms for Cardinality Constrained Portfolio Optimization Problem”*
- 08/2017– **PAUBAP, 2017FBE039**, Denizli, Turkey
Pamukkale University Scientific Research Program, Coordinator, *“Improvement of Buffer Management by Simulation-Optimization Methods in Batch Production Line: An Application in a Corrugated Cardboard Company”*

LANGUAGES

- **English** (Expert)
- **German** (Advanced)

CURRENT RECENT INTEREST:

- Combinatorial Optimization
- Modern Heuristics and Metaheuristics
- Maritime Logistics
- Port Logistics
- Green Logistics
- Vehicle Routing Problems
- Traffic and Transportation
- Assembly and Disassembly Line Balancing
- Supply Chain Networks
- Remanufacturing
- Reverse logistics

GIVEN COURSES:

- | | | | |
|--------------------|-------------------|---|---------------|
| • 2015-2016 Spring | (IENG 222) | Entrepreneurship – II | (Bachelor Sc) |
| | (IENG 474) | Logistics Information Systems | (Bachelor Sc) |
| | (YBS 480) | Management by Strategic Objectives | (Bachelor Sc) |
| • 2016-2017 Fall | (CENG 291) | Database Management | (Bachelor Sc) |
| | (IENG 229) | Logistics Management | (Bachelor Sc) |
| | (IENG 305) | Simulation | (Bachelor Sc) |
| | (RSO 341) | Introduction to Industrial Design | (Bachelor Sc) |
| | (ENM 550) | Industrial Optimization | (Master Sc) |
| • 2016-2017 Spring | (MUHY 577) | System Analysis | (Master Sc) |
| | (IENG 429) | System Simulation | (Bachelor Sc) |
| | (IENG 474) | Logistics Information Systems | (Bachelor Sc) |
| | (IENG 222) | Entrepreneurship – II | (Bachelor Sc) |
| | (IENG 476) | Optimization in Logistics | (Bachelor Sc) |
| | (IENG 467) | Lean Manufacturing Methods and Applications | (Bachelor Sc) |
| | (ENM 563) | Advanced Logistics Optimization | (Master Sc) |
| • 2017-2018 Fall | (CENG 291) | Database Management | (Bachelor Sc) |
| | (IENG 229) | Logistics Management | (Bachelor Sc) |
| | (IENG 305) | Simulation | (Bachelor Sc) |

JOURNAL ARTICLES (SCI, SCI-E, SSCI, AHCI, ESCI)

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- Kahya, E., Polat, O. (2007), "Bir işletmenin Mekanik İşler Atölyesi'nde Oranlarla İşgücü Verimlilik Yönetim Sistemi (WPMR) Tasarımı", **Verimlilik Dergisi**, 2007/2, 9-36, <DOI>, (Cites: 1).
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- Kulak, O., O. Polat, H.-O. Günther (2008) "Performance Evaluation of Container Terminal Operations", **3rd German-Korean Workshop on Container Terminal Management**, University of Bremen, 27-31 August, Bremen, Germany.
- Kulak, O., O. Polat, H.-O. Günther (2009) "Simulation Based Layout Analyze of a Turkish Container Terminal", **ODYSSEUS 2009 - 4th International Workshop on Freight Transportation and Logistics**, 26-29 May, İzmir, Turkey.
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- Koyuncuoğlu, M.U., O. Kulak, O. Polat, M. E. Taner (2012) "A Novel Approach For Effective Solution of Yard Crane Scheduling at Seaport Container Terminals" **2nd International Conference on Logistics and Maritime Systems**, 22-24 August, Bremen, Germany, pp 69-78.
- Taner, M.E., O. Kulak, O. Polat, M. U. Koyuncuoğlu (2012) "Analysis of Various Dispatching Strategies at Short Sea Container Terminals" **2nd International Conference on Logistics and Maritime Systems**, 22-24 August, Bremen, Germany, pp 251-260.
- Polat, O., O. Kulak, H.-O. Günther (2012) "An Adaptive Neighborhood Search Approach for VRPSPDTL" **2nd International Conference on Logistics and Maritime Systems**, 22-24 August, Bremen, Germany, pp 429-438.
- Polat, O., H.-O. Günther, O. Kulak (2012) "The Containership Feeder Network Design Problem: The New Izmir Port as Hub in the Black Sea" **2nd International Conference on Logistics and Maritime Systems**, 22-24 August, Bremen, Germany, pp 347-356.
- Polat, O., O. Kulak, H.-O. Günther (2013) "Feeder Service Network Design Under Unstable Demand Environments" **3th International Conference on Logistics and Maritime Systems**, 12-14 September, Singapore, Singapore.
- Polat, O., O. Mutlu, E. Özgörmüş (2015) "A Goal Programming Model for Assembly Line Balancing Problem Type 2 Under Workload Constraint", **The 2015 Northeast Decision Sciences Conference**, March 20-22, Cambridge / MA, USA
- Polat, O., Kalayci, C.B. (2016) "Ergonomic Risk Assessment of Workers in Garment Industry", **Eight International Conference on Textile Science & Economy VIII**, May 16-21, Zrnanjanin, Sarbia.
- Polat, O., Özkaya, K., Kalıncara, V. (2016) "Physical Workload Assessment of Workers in Furniture Industry Using the OWAS Method", **Second International Furniture Congress**, October 13-15, Mugla, Turkey.
- Polat, O. (2016) "Cooperative Variable Neighborhood Search For the Vehicle Routing Problem With Simultaneous Pickup and Delivery", **The 76th IIER International Conference**, July 20, Tokyo, Japan.
- Polat, O., Özgür Polat, L., Aydın, S., Kalaycı, C.B. (2017) "A Parallel Variable Neighborhood Search Based Solution Approach To Design The Service Network For A Beverage Distribution Company", **The 15th International Logistics and Supply Chain Congress**, 19-20 October 2017, İstanbul, Turkey.
- Polat, O., Ünal, Ö.F., Özgür Polat, L., Güngör, A. (2017) "An Integrated Forward-Reverse Logistics Network Design For Electrolytic Copper Conductor Reel Distribution", **The 15th International Logistics and Supply Chain Congress**, 19-20 October 2017, İstanbul, Turkey.

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- Polat, O., O. Kulak, M.E. Taner, H.-O. Günther (2010) "Effect of Resource Allocation Rules in Different Layout Types of Seaport Container Terminals", **24th European Conference on Operational Research**, 11-14 July, Lisbon, Portugal.
- Polat, O., O. Kulak, H.-O. Günther (2011) "A Monte Carlo Simulation Based Stochastic Forecasting Frame: A Case Study of Containerized Trade of Turkish Ports" **12th International Symposium on Econometrics Operations Research and Statistics**, 26-28 May, Denizli, Turkey.
- Durak, Z. T., Ö. Mutlu, O. Polat (2012) "A Mathematical Model To Improve City Transportation by Using Flexible Work Hour Approach" **25th Conference of European Chapter on Combinatorial Optimization (ECCO 2012)**, 26 - 28 April, Antalya, Turkey.
- Koyuncuoğlu, M.U., O. Kulak, O. Polat, M. E. Taner (2012) "Yard Crane Scheduling by Using a Genetic Algorithm at Seaport Container Terminals" **25th European Conference on Operational Research**, 8-11 July, Vilnius, Lithuania.
- Özgür, L., S. Çoşkun, A. Güngör, O. Polat (2012) "Green Supplier Network Design Based on Customer Segmentation" **25th European Conference on Operational Research**, Vilnius, Lithuania, 8-11 July, Vilnius, Lithuania.
- Polat, O., O. Kulak, H.-O. Günther (2012) "On Solving the Feeder Containership Network Design Problem via Metaheuristic Approaches" **25th European Conference on Operational Research**, 8-11 July, Vilnius, Lithuania.
- Polat, O., O. Kulak, M.E. Taner, H.-O. Günther (2012) "The Impact of the Seasonal Demand Fluctuation on the Containership Routing Problem" **2nd International Conference on Logistics and Maritime Systems**, 22-24 August, Bremen, Germany.

- Güngör, A., O. Çapraz, O. Polat (2013) "Simulation Based Evaluation of E-Waste Disassembly Layouts" **26th European Conference on Operational Research**, 1-4 July, Rome, Italy.
- Coşkun, S., L. Özgür, O. Polat, A. Güngör, (2013) "A Multi-Objective Goal Programming for Green Supplier Transportation Network Design Based on Customer Segmentation" **3th International Conference on Logistics and Maritime Systems**, 12-14 September, Singapore, Singapore.
- Polat, O., Kalaycı, C.B., Günther, H.-O. (2014) "A Novel Solution Approach for the Feeder Containership Routing Problem", **2nd Annual International Conference on Industrial, Systems and Design Engineering**, 23-26 June 2014, Athens, Greece.
- Özgür Polat, L., Coskun, S., Polat, O., Güngör, A. (2014) "Green Supply Chain Network Design Considering Expectations of Customers and Retailer ", **2nd Annual International Conference on Industrial, Systems and Design Engineering**, 23-26 June 2014, Athens, Greece.
- Kalaycı, C.B., Polat, O., Mutlu, Ö. (2014) "The Vehicle Routing Problem with Simultaneous Pickup and Delivery Based on Speed Limit", **2nd Annual International Conference on Industrial, Systems and Design Engineering**, 23-26 June 2014, Athens, Greece.
- Polat, O., Kalaycı, C.B., Ozgur Polat, L., Mutlu, O. (2017) "Variable Neighborhood Search for the Heterogeneous Fixed Fleet Vehicle Routing Problem", **The International Conference on Engineering Technology and Innovation**, 22-26 March 2017, Sarajevo, Bosnia and Herzegovina.
- Kalaycı, C.B., Ertenlice, O., Polat, O., (2017) "Variable Neighborhood Search for Portfolio Optimization", **The International Conference on Engineering Technology and Innovation**, 22-26 March 2017, Sarajevo, Bosnia and Herzegovina.
- Sahin, Y., Akyer, H., Taskiner, T., Polat, O. (2017) "A Mathematical Model for Allocation and Distribution of Humanitarian Relief to Disaster Area", **The International Conference on Engineering Technology and Innovation**, 22-26 March 2017, Sarajevo, Bosnia and Herzegovina.
- Polat, O. (2017) "Cooperative Variable Neighborhood Search for the Vehicle Routing Problem with Pickup and Delivery", **Optimization 2017**, 6-8 September 2017, Lisboa, Portugal.
- Özgür Polat, L., Polat, O., Kalaycı, C.B., Aydın, S. (2017) "A variable neighborhood search based solution approach for designing service network of beverage distribution", **Optimization 2017**, 6-8 September 2017, Lisboa, Portugal.

CONFERENCE PAPERS (TURKISH)

- Kahya, E., O. Polat (2005) "Bir işletmede Oranlarla İşgücü Verimlilik Yönetim Sistemi Tasarımı", **5. Ulusal Endüstri-İşletme Mühendisliği Kurultayı**, 9-10 Aralık, Ereğli, Zonguldak.
- Kulak, O., O. Polat, Y. Şahin (2008) "Bir Üretim Sisteminde Değer Akışı Haritası Oluşturma ve Simülasyon Uygulaması", **1. Endüstri Mühendisliği Çalıştayı**, 26 Mayıs, Süleyman Demirel Üniversitesi, Isparta.
- Mutlu, Ö., O. Polat (2009) "Montaj Hattı İşçi Atama ve Dengeleme Probleminin Genetik Algoritmalar ile Çözümü" **9. Ulusal Üretim Araştırmaları Sempozyumu**, 15-17 Ekim, Eskişehir Osmangazi Üniversitesi, Eskişehir.
- Kulak, O., Ö. Elver, O. Polat (2009) "Konteynır Terminali Stok Alanı Yerleşim Düzenlerinin Simülasyon ile Analizi", **29. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 22-24 Haziran, Bilkent Üniversitesi, Ankara.
- Kulak, O., M. E. Taner, O. Polat, (2009) "Bir Konteynır Terminalinde Taşıma Operasyonlarının Simülasyon ile Analizi", **29. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 22-24 Haziran, Bilkent Üniversitesi, Ankara.
- Kulak, O., O. Polat, M.E. Taner, Y. Şahin, (2010) "Yerleşim Düzenlemelerinin Konteynır Terminal Performansına Etkisi", **10. Ulusal Üretim Araştırmaları Sempozyumu**, 16-18 Eylül, Girne Amerikan Üniversitesi, Girne, Kıbrıs, pp 362-373.
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- Taner, M.E., O. Kulak, O. Polat, Koyuncuoğlu, M.U. (2012) "Dolgu Tipi Konteynır Terminalleri İçin Agv Dağıtım Stratejileri", **12. Ulusal Üretim Araştırmaları Sempozyumu**, 27-29 Eylül, Gediz Üniversitesi, İzmir, pp 553-562.
- Supciller, A.A., O. Polat, Ö. Mutlu (2012) "Montaj Hattı İşçi Atama Ve Dengeleme Probleminin Çözümü İçin Hibrit Bir Yaklaşım", **12. Ulusal Üretim Araştırmaları Sempozyumu**, 27-29 Eylül, Gediz Üniversitesi, İzmir, pp 835-840.
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- Kulak, O., Polat, O., Taner, M.E., Kıyat, S. (2015) "Denizli'deki Öncelikli Sektörlerin AR-GE ve İnovasyon Olgunluk Düzeylerinin Karşılaştırılması" **15. Üretim Araştırmaları Sempozyumu**, 14-16 Ekim, Ege Üniversitesi, İzmir, pp 635-643.

CONFERENCE PROCEEDINGS (TURKISH)

- Polat, O., H.-O. Günther, O. Kulak (2011) "Süre Limitli Eş Zamanlı Topla-Dağıt Araç Rotalama Problemi Uygulaması: Besleyici Konteynır Gemisi Dağıtım Problemi", **31. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 05-07 Temmuz, pp 42, Sakarya Üniversitesi, Sakarya, Turkey.
- Durak, Z.T., Ö. Mutlu, O. Polat, H. Akyer (2012) "Kademeli Mesai Saati Yaklaşımı İle Şehir İçi Ulaşımın İyileştirilmesi Üzerine Bir Matematiksel Model", **32. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 20-22 Haziran, Doğuş Üniversitesi, İstanbul, Turkey.
- Supçiller, A. A., O. Polat, Ö. Arıođul (2014) "Bir Montaj Hattı Performansının Deđer Akış Haritalama ve Simülasyon Yardımı İle İyileştirilmesi", **15th International Symposium on Econometrics, Operations Research and Statistics**, 22-25 May 2014, Isparta, Turkey.
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- Polat, O., Mutlu, Ö., Özgörmüş, E. (2014) "İş Yüğü Kısıtı Altında Tip-2 Montaj Hattı Dengeleme Problemi", **20. Ulusal Ergonomi Kongresi**, 26-28 Eylül, Ankara Üniversitesi, Ankara, Turkey.
- Polat, O., Mutlu, Ö., Kalaycı, C.B. (2015) "Sıra Bađımlı Ergonomik Montaj Hattı Dengeleme Problemi", **21. Ulusal Ergonomi Kongresi**, 02-04 Ekim, Isparta, Turkey.
- Polat, O. (2016) "Topla Dağıt Araç Rotalama Problemleri İçin Bir Paralel Deđişken Komşuluk Arama Algoritması Uygulaması", **36. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 13-15 Temmuz, Yaşar Üniversitesi, İzmir, Turkey.
- Polat, O., Dođan, O., Özçetin, E., Mutlu, Ö. (2016) "Mobilya Montajında Çalışan İşçilerin Çalışma Duruşlarının QEC (Hızlı Maruziyet Deđerlendirme) Yöntemi İle Analizi", **22. Ulusal Ergonomi Kongresi**, 06-08 Ekim, Pamukkale Üniversitesi, Denizli, Turkey.
- Mutlu, Ö., Çakanel, H., Şen, E., Polat, O. (2016) "Mobilya Fabrikalarında Üst Yüzey İşlemlerinde Çalışan İşçilerde Çalışma Duruşları Zorlanma Analizi", **22. Ulusal Ergonomi Kongresi**, 06-08 Ekim, Pamukkale Üniversitesi, Denizli, Turkey.
- Kalınkara, V., Özkaya, K., Polat, O. (2016) "Mobilya Sektörü Çalışanlarında Fiziksel Zorlanmanın Belirlenmesi", **22. Ulusal Ergonomi Kongresi**, 06-08 Ekim, Pamukkale Üniversitesi, Denizli, Turkey.
- Polat, O., Yurdakul, S. (2017) "Bir Otomotiv Firması Tedarik Ađı İçin Milk-Run Araç Rota Optimizasyonu", **37. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 05-07 Temmuz, Yıldız Teknik Üniversitesi, İstanbul, Turkey.
- Coşkun, S. Polat, O., Önder, E. (2017) "Yönetim Sistemlerinde Risk Analizi Odaklı Uygulamaların İşletmelerin Sürdürülebilirliğine Katkısı ve Tekstil Sektörü Özelinde Çevresel Boyutta Deđerlendirilmesi", **37. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 05-07 Temmuz, Yıldız Teknik Üniversitesi, İstanbul, Turkey.
- Mutlu, Ö., Özbay, T., Polat, O. (2017) "Deđişken Komşuluk Arama Yöntemi ile Evde Bakım Hizmetlerinin Çizelgelenmesi", **37. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 05-07 Temmuz, Yıldız Teknik Üniversitesi, İstanbul, Turkey.
- Polat, O., Çapraz, O., Güngör, A. (2017) "Belirsizlik Altında Atık Elektrikli ve Elektronik Eşyaların (AEEE) Geri Dönüşüm Operasyonlarının Modellenmesi ve Optimizasyonu", **37. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi**, 05-07 Temmuz, Yıldız Teknik Üniversitesi, İstanbul, Turkey.
- Bulut, A., Mutlu, Ö., Özkaya, K., Polat, O. (2017) "Tel İmalatı Yapan Bir Firma İçin Ergonomik İyileştirme ve Tesis Tasarımı Önerileri", **23. Ulusal Ergonomi Kongresi**, 26-28 Ekim, Çukurova Üniversitesi, Adana, Turkey.
- Özkaya, K., Polat, O., Çakanel, H., Kalınkara, V. (2017) "Mobilya Montaj Hattında Çalışan Bireylerde Bedensel Zorlanma ve Eylemsel Duruş İlişkisi", **23. Ulusal Ergonomi Kongresi**, 26-28 Ekim, Çukurova Üniversitesi, Adana, Turkey.

SUMMER/WINTER SCHOOL

- 09/2011 **Summer School on Scheduling, Marmara University, Yalova, Turkey**

REFEREED ARTICLES FOR THE JOURNALS (SCI, SCI-E, SSCI, AHCI, ESCI)

- Computers & Industrial Engineering (SCI-E)
- Production Planning and Control (SCI-E)
- Expert Systems with Applications (SCI-E)
- International Journal of Production Research (SCI)
- Computers & Operations Research (SCI-E)

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- Computers & Operations Research (SCI-E)
 - OMEGA - The International Journal of Management Science (SCI)
 - European Journal of Operational Research (SCI-E)
 - Transportation Research Part E: Logistics and Transportation Review (SCI-E)
 - European Journal of Operational Research (SCI-E)
 - Engineering Optimization (SCI-E)
 - Journal of the Operational Research Society (SCI-E)
 - Maritime Policy & Management (SCI-E)
 - International Journal of Production Research (SCI)
 - Journal of Manufacturing Technology Management (ESCI)

REFEREED ARTICLES FOR THE JOURNALS (OTHER INDEXES)

- Pamukkale University - Journal of Engineering Sciences
- International Journal of Operational Research
- International Journal of Industrial and Systems Engineering
- Süleyman Demirel University - Journal of Engineering Sciences and Design
- Journal of Engineering and Technology Research
- Uludağ University - Journal of the Faculty of Engineering
- Mehmet Akif Ersoy University - Journal of Social Sciences Institute
- Niğde Ömer Halisdemir University - Journal of Engineering Sciences
- Eskişehir Osmangazi University - Journal of Engineering and Architecture Faculty

COMMITTEE ROLES

- **VI. National Meeting of Industrial Engineering**, Organizing Committee, Bursa/Turkey, December 2007
- **XXV. Meeting of Industrial Engineering Students**, Organizing Committee, Denizli/Turkey, February 2008
- **XXII. National Ergonomics Conference**, Steering Committee, Denizli/Turkey, October 2016
- **International Conference on Big Data, Advanced Wireless and Communication**, Program Committee, Blagoevgrad/Bulgaria, November 2016
- **International Conference on Environment, Energy and Materials**, Technical Program Committee, Zhangjiajie/China, December 2016
- **III. International Conference on Economics and Management Engineering**, Technical Program Committee, Wuhan/China, March 2016
- **IV. International Conference on Management Science and Management Innovation**, Technical Program Committee, Nanjing/China, April 2017
- **International Conference on Economic Development and Enterprise Innovation**, Technical Program Committee, Nanjing/China, April 2017
- **VIII. Maintenance Technology Congress and Exhibition**, Steering Committee, Denizli/Turkey, September 2017
- **XI. National Meeting of Industrial Engineering**, Organizing Committee, İstanbul/Turkey, November 2017
- **The 16th International Logistics and Supply Chain Congress**, Organizing Committee, Denizli/Turkey, October 2018

EDITORIAL ACTIVITIES

- **Endüstri İşletme Mühendisliği Meslek Dalı Ana Komisyonu (EİM-MEDAK) Bülteni**, Editorial Board, TMMOB Makine Mühendisleri Odası, October 2007- May 2008
- **Bülten**, Editor, TMMOB Makina Mühendisleri Odası Denizli Şubesi, January 2016 -
- **American Journal of Mechanical and Industrial Engineering**, Editorial Board, Science Publishing Group, April 2016 – March 2017
- **Pamukkale University Journal of Engineering Sciences (PAJES)**, Area Editor, Pamukkale University, May 2016 -
- **Endüstri Mühendisliği**, Editorial Board, TMMOB Makina Mühendisleri Odası, January 2017 -
- **Journal of Engineering Sciences and Design (JESD)**, Ergonomics Special Issue Editor, Süleyman Demirel University, May 2017

AWARDS & GRANTS

- **Young Entrepreneur Improvement Program Award**, KOSGEB, 2005
- **Project Scholarship**, TÜBİTAK, 2006
- **Erasmus Scholarship**, (TU Berlin) European Union, 2007-2008
- **Support for Scientific Activities**, (Bremen/Germany) TÜBİTAK, 2008
- **Doctorate Scholarship**, DAAD, 2009-2013
- **Scientific Activity Support**, (Busan/Korea) DFG, 2010

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- **Publication Encouragement Award**, TÜBİTAK, 2012
 - **Support for Scientific Activities**, (Vilnius/Lithuania) TU Berlin, 2012
 - **Support for Scientific Activities**, (Bremen/Germany) TU Berlin, 2012
 - **Scientific Study Scholarship**, Ministry of Transport, Maritime Affairs and Communications, Turkey, 2013
 - **Support for Scientific Activities**, (Singapore/Singapore) TU Berlin, 2013
 - **Support for Scientific Activities**, (Athens/Greece) Pamukkale University, 2014
 - **Publication Encouragement Award**, TÜBİTAK, 2014
 - **Publication Encouragement Award**, TÜBİTAK, 2015
 - **Support for Scientific Activities**, (Boston/USA) TÜBİTAK, 2015
 - **Publication Encouragement Award**, TÜBİTAK, 2015
 - **Publication Encouragement Award**, TÜBİTAK, 2016
 - **Publication Encouragement Award**, TÜBİTAK, 2016
 - **Publication Encouragement Award**, TÜBİTAK, 2016
 - **Support for Scientific Activities**, (Tokyo/Japan) Pamukkale University, 2016
 - **Support for Scientific Activities**, (Sarajevo/Bosnia and Herzegovina) Pamukkale University, 2017
 - **Support for Scientific Activities**, (Lisboa/Portugal) Pamukkale University, 2017
 - **Publication Encouragement Award**, TÜBİTAK, 2017
 - **Publication Encouragement Award**, TÜBİTAK, 2017

MEMBERSHIPS

- (2005-....) Member of **Chamber of Mechanical Engineers (MMO)**, Turkey
- (2005-....) Member of **National Quality Foundation (KALDER)**, Turkey
- (2008-....) Member of **DAAD Alumni**, Germany
- (2011-....) Member of **Operational Research Society (YAD)**, Turkey
- (2013-....) Member of **Logistics Association (LODER)**, Turkey
- (2014-....) Member of **Decision Sciences Institute (DSI)**, USA
- (2015-....) Member of **The Institute for Operations Research and the Management Sciences (INFORMS)**, USA
- (2015-....) Member of **Production and Operation Management Society (POMS)**, USA
- (2015-....) Member of **Industrial Engineering & Operations Management Society (IEOM)**, USA
- (2016-....) Board member at Denizli section of **Chamber of Mechanical Engineers (MMO)**, Turkey