Prof. HÜSEYİN SELÇUK KILIÇ

Personal Information

Email: huseyin.kilic@marmara.edu.tr
Web: https://avesis.marmara.edu.tr/huseyin.kilic
Address: Marmara Üniversitesi, Mühendislik Fakültesi, Endüstri Müh. Böl., Aydınevler, İstanbul

International Researcher IDs
ScholarID: bxxBHtwAAAAJ
ORCID: 0000-0003-3356-0162
Publons / Web Of Science ResearcherID: GLV-3235-2022
ScopusID: 54883243600
Yoksis Researcher ID: 173452

Biography

Dr. Huseyin Selcuk Kilic works for the Department of Industrial Engineering at Marmara University. He received the BSc, MSc and PhD degrees in Industrial Engineering from Istanbul Technical University. He studied in-plant logistics design for his PhD dissertation. His main research areas are in plant logistics, reverse logistics, lean production, multi-criteria decision-making techniques and ergonomics. He has research papers in journals that include Applied Mathematical Modelling, Computers and Industrial Engineering, Decision Support Systems, International Journal of Advanced Manufacturing Technology, and Assembly Automation. Additionally, he was included in the list of the most influential scientists in the world created every year by scientists from Stanford University for the last four years (2020, 2021, 2022 and 2023).

Education Information

Doctorate, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2007 - 2011
Postgraduate, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2003 - 2005
Undergraduate, Istanbul Technical University, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1999 - 2003

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Yalın üretim ortamında iç lojistik sisteminin tasarımı, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 2011
Postgraduate, Tersine lojistik ve bir beyaz eşya üreticisi firmada geri dönüşüm sistemi ağ tasarımının yapılması, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 2005

Research Areas

Industrial Engineering, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Marmara University, Faculty of Engineering, Industrial Engineering, 2017 - Continues
Assistant Professor, Marmara University, Faculty of Engineering, Industrial Engineering, 2013 - 2017
Research Assistant, Marmara University, Faculty of Engineering, Industrial Engineering, 2009 - 2013

Academic and Administrative Experience

Program Koordinatörü, Marmara University, Faculty of Engineering, Industrial Engineering, 2013 - Continues
Deputy Head of Department, Marmara University, Faculty of Engineering, Industrial Engineering, 2019 - 2021
Adaptation/Exemption Committee Member, Marmara University, Faculty of Engineering, Industrial Engineering, 2014 - 2019
Deputy Head of Department, Marmara University, Faculty of Engineering, Industrial Engineering, 2014 - 2015

Courses

İş Etüdü ve Ergonomi, Undergraduate, 2021 - 2022, 2020 - 2021
Decision Making Techniques in Management Information Systems, Postgraduate, 2021 - 2022, 2020 - 2021
Dönem Projesi, Postgraduate, 2021 - 2022
Work Study & Ergonomics, Undergraduate, 2021 - 2022, 2020 - 2021
Semester Project, Postgraduate, 2021 - 2022, 2020 - 2021
Engineering Project-II, Undergraduate, 2021 - 2022, 2020 - 2021
Verimlillik Yönetimi, Postgraduate, 2021 - 2022, 2020 - 2021
Endüstriyel Ergonomi, Postgraduate, 2021 - 2022, 2020 - 2021
Dönem Projesi, Postgraduate, 2021 - 2022, 2020 - 2021
Fuzzy Logic and Engineering Applications, Doctorate, 2021 - 2022
Yalın Üretim ve Yönetim, Postgraduate, 2021 - 2022, 2020 - 2021
Engineering Project-I, Undergraduate, 2021 - 2022, 2020 - 2021
Facilities Planning, Undergraduate, 2021 - 2022, 2020 - 2021
Lean Production, Postgraduate, 2021 - 2022, 2020 - 2021
Seminar, Postgraduate, 2020 - 2021

Advising Theses

Kılıç H. S., İnşaat sektöründeki ergonomik risklerin değerlendirilmesi ve bir uygulama, Postgraduate, A.ZORLUTUNA(Student), 2021
Kılıç H. S., A multi-objective decision making model for renewable energy planning: the case of Turkey, Postgraduate, M.BİLAL(Student), 2021
Tuzkaya G., Kılıç H. S., Electric charge stations location and an application in Istanbul, Postgraduate, B.GÜLNİHAN(Student), 2020
TUZKAYA G., KILIÇ H. S., A mathematical method for agile software design : an application, Postgraduate, H.Ardıç(Student), 2019
KILIÇ H. S., Prioritization of ergonomic risk assessment methods with if-ahp and proposal of an integrated method, Postgraduate, T.Köşker(Student), 2019
KILIÇ H. S., An integrated approach based on anp, dematel and electre methodologies for personnel selection and an application in industry, Postgraduate, A.ECENAZ(Student), 2018
KILIÇ H. S., A model for supplier selection under environmental considerations, Postgraduate, A.SELÇUK(Student), 2017
KILIÇ H. S., Lean six sigma based methodology for the localization of material supply: An application in steel industry,

Postgraduate, H.NALCIOĞLU(Student), 2016

KILIÇ H. S., Internet services campaign selection based on an integrated decision making approach, Postgraduate, Z.NUR(Student), 2016

KILIÇ H. S., A leanness assessment model and an application, Postgraduate, P.YURDAER(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A two-stage MCDM model for reverse logistics network design of waste batteries in Turkey**
Kılıç H. S., Kalender Z. T., Solmaz B., Iseri D.
Applied Soft Computing, vol.143, 2023 (SCI-Expanded)

II. **Application of MADM methods in Industry 4.0: A literature review**
Zayat W., KILIÇ H. S., Yalcin A. S., Zaim S., Delen D.
Computers and Industrial Engineering, vol.177, 2023 (SCI-Expanded)

III. **A Framework for Mitigating Excessive Transportation in the Context of Manufacturing Localization**
Eryarsoy E., Nalcioglu H., KILIÇ H. S., Yalcin A., Zaim S., Delen D.
IEEE Transactions on Fuzzy Systems, vol.31, no.2, pp.619-630, 2023 (SCI-Expanded)

IV. **Assessing IoT challenges in supply chain: A comparative study before and during- COVID-19 using interval valued neutrosophic analytical hierarchy process**
Eryarsoy E., KILIÇ H. S., Zaim S., Doszhanova M.
JOURNAL OF BUSINESS RESEARCH, vol.147, pp.108-123, 2022 (SSCI)

V. **A multi-objective decision-making model for renewable energy planning: The case of Turkey**
Horasan M. B., KILIÇ H. S.
RENEWABLE ENERGY, vol.193, pp.484-504, 2022 (SCI-Expanded)

VI. **The use of multi-criteria decision-making methods in business analytics: A comprehensive literature review**
YALÇIN A. S., KILIÇ H. S., Delen D.
TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE, vol.174, 2022 (SSCI)

VII. **Information system selection for hospitality industry via integrated use of IVIF-DEMATEL and IVIF-TOPSIS**
KILIÇ H. S., KALENDER Z. T., Yalcin A. S., Erkal G., TUZKAYA G.
Journal of Intelligent and Fuzzy Systems, vol.42, no.1, pp.317-335, 2022 (SCI-Expanded)

VIII. **Greenness assessment of supply chains via intuitionistic fuzzy based approaches**
Topgul M. H., KILIÇ H. S., TUZKAYA G.
Advanced Engineering Informatics, vol.50, 2021 (SCI-Expanded)

IX. **Comparison of municipalities considering environmental sustainability via neutrosophic DEMATEL based TOPSIS**
KILIÇ H. S., YALÇIN A. S.
SOCIO-ECONOMIC PLANNING SCIENCES, vol.75, 2021 (SCI-Expanded)

X. **A leanness assessment methodology based on neutrosophic DEMATEL**
KILIÇ H. S., Yurdaer P., AĞLAN GÖKLER C.
JOURNAL OF MANUFACTURING SYSTEMS, vol.59, pp.320-344, 2021 (SCI-Expanded)

XI. **An integrated decision analysis methodology based on IF-DEMATEL and IF-ELECTRE for personnel selection**
KILIÇ H. S., Demirci A. E., Delen D.
DECISION SUPPORT SYSTEMS, vol.137, 2020 (SCI-Expanded)

XII. **Modified two-phase fuzzy goal programming integrated with IF-TOPSIS for green supplier selection**
KILIÇ H. S., Yalcin A. S.
APPLIED SOFT COMPUTING, vol.93, 2020 (SCI-Expanded)

XIII. **Big data analytics capabilities and firm performance: An integrated MCDM approach**
Yasmin M., Tatoglu E., KILIÇ H. S., ZAİM S., Delen D.

JOURNAL OF BUSINESS RESEARCH, vol.114, pp.1-15, 2020 (SSCI)

XIV.   **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, vol.39, no.5, pp.6391-6406, 2020 (SCI-Expanded)

XV.   **TEMPO RATING APPROACH USING FUZZY RULE BASED SYSTEM AND WESTINGHOUSE METHOD FOR THE ASSESSMENT OF NORMAL TIME**
Çevikcan E., KILIÇ H. S.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, vol.23, no.1, pp.49-67, 2016 (SCI-Expanded)

XVI.   **A two stage approach for supplier selection problem in multi-item/multi-supplier environment with quantity discounts**
AYHAN M. B., KILIÇ H. S.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.85, pp.1-12, 2015 (SCI-Expanded)

XVII. **Selecting "The Best" ERP system for SMEs using a combination of ANP and PROMETHEE methods**
KILIÇ H. S., Zaim S., Delen D.
EXPERT SYSTEMS WITH APPLICATIONS, vol.42, no.5, pp.2343-2352, 2015 (SCI-Expanded)

XVIII. **Reverse logistics system design for the waste of electrical and electronic equipment (WEEE) in Turkey**
KILIÇ H. S., Cebeci U., AYHAN M. B.
RESOURCES CONSERVATION AND RECYCLING, vol.95, pp.120-132, 2015 (SCI-Expanded)

XIX.   **Advances in assembly line parts feeding policies: a literature review**
KILIÇ H. S., Durmuşoğlu M. B.
ASSEMBLY AUTOMATION, vol.35, no.1, pp.57-68, 2015 (SCI-Expanded)

XX.   **Development of a hybrid methodology for ERP system selection: The case of Turkish Airlines**
KILIÇ H. S., Zaim S., Delen D.
DECISION SUPPORT SYSTEMS, vol.66, pp.82-92, 2014 (SCI-Expanded)

XXI.   **A mathematical model and a heuristic approach for periodic material delivery in lean production environment**
KILIÇ H. S., Durmuşoğlu M. B.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, vol.69, pp.977-992, 2013 (SCI-Expanded)

XXII. **An integrated approach for supplier selection in multi-item/multi-supplier environment**
Kilic H. S.
APPLIED MATHEMATICAL MODELLING, vol.37, pp.7752-7763, 2013 (SCI-Expanded)

XXIII. **Classification and modeling for in-plant milk-run distribution systems**
KILIÇ H. S., Durmuşoğlu M. B., Baskak M.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, vol.62, pp.1135-1146, 2012 (SCI-Expanded)

XXIV. **Design of kitting system in lean-based assembly lines**
KILIÇ H. S., Durmuşoğlu M. B.
ASSEMBLY AUTOMATION, vol.32, no.3, pp.226-234, 2012 (SCI-Expanded)

Articles Published in Other Journals

I.   **Integrated Supply Chain Risk Assessment Methodology Based on Modified FMEA**
Kılıç H. S., Canbakış S. K., Karabaş M., Koseoğlu S., Ünal E., Kalender Z. T.
JOURNAL OF RISK ANALYSIS AND CRISIS RESPONSE, vol.13, no.2, pp.93-116, 2023 (Scopus)

II. **AN INTEGRATED METHODOLOGY FOR THE ASSESSMENT OF INDUSTRY 4.0 MATURITY LEVEL**
Kılıç H. S., Kalender Z. T., Korkmaz C., Kaya B.

International Journal of the Analytic Hierachy Process, vol.15, no.2, pp.1-26, 2023 (Scopus)

III. **A novel strategy segmentation methodology integrating Kraljic portfolio matrix and supplier relationship model: a case study from machinery industry**
Yalcin A. S., KILIÇ H. S., Çevikcan E.
Benchmarking, 2023 (ESCI)

IV. **İNŞAAT SEKTÖRÜNDEKİ ERGONOMİK RİSKLERİN DEĞERLENDİRİLMESİ VE BİR UYGULAMA**
Zorlutuna A., Kılıç H. S.
International Journal of Advances in Engineering and Pure Sciences, vol.34, no.1, pp.14-26, 2022 (Peer-Reviewed Journal)

V. **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, vol.25, no.9, pp.1056-1061, 2019 (ESCI)

VI. **Green Supplier Selection via an Integrated Multi-Attribute Decision Making Approach**
YALÇIN A. S., KILIÇ H. S.
Sakarya University Journal of Science, vol.23, pp.1066-1079, 2019 (Peer-Reviewed Journal)

VII. **Personnel Selection Based on Integrated Multi-Criteria DecisionMaking Techniques**
DEMİRCİ A. E., KILIÇ H. S.
International journal of advances in engineering and pure sciences (Online), 2019 (Peer-Reviewed Journal)

VIII. **INTERNET SERVICES CAMPAIGN RANKING BASED ON AN INTEGRATED DECISION MAKING APPROACH**
Lafci Z. N., KILIÇ H. S.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.35, no.3, pp.523-534, 2017 (ESCI)

IX. **Localization of Material Supply: A Literature Review**
Nalcıoğlu H., KILIÇ H. S.
AJIT-e: Online Academic Journal of Information Technology, vol.8, no.26, pp.7-22, 2017 (Peer-Reviewed Journal)

X. **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, vol.4, pp.87-96, 2016 (Peer-Reviewed Journal)

XI. **The performance evaluation of municipalities with VIKOR An application among municipalities in İstanbul**
KILIÇ H. S.
International Journal of Business and Management Studies, vol.4, no.2, pp.43-51, 2012 (Peer-Reviewed Journal)

XII. **Supplier selection application based on a fuzzy multiple criteria decision making methodology**
KILIÇ H. S.
AJIT-e: Online Academic Journal of Information Technology, vol.3, no.8, pp.7-18, 2012 (Peer-Reviewed Journal)

XIII. **Job selection based on fuzzy AHP An investigation including the students of Istanbul Technical University Management Faculty**
KILIÇ H. S., ÇEVİKCAN E.
International Journal of Business and Management Studies, vol.3, no.1, pp.173-182, 2011 (Peer-Reviewed Journal)

XIV. **A fuzzy AHP based performance assessment system for the strategic plan of Turkish Municipalities**
KILIÇ H. S.
International Journal of Business and Management Studies, vol.3, no.2, pp.77-86, 2011 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Solution Approaches forReverse Logistics ConsideringRecovery Options:A Literature Review**
KATRANCIOĞLU S., KILIÇ H. S., ALABAŞ USLU Ç.
in: Handbook of Research on Green Engineering Techniques for Modern Manufacturing, M. Uthayakumar, S.

Aravind Raj, Tae Jo Ko, S. Thirumalai Kumaran, J. Paulo Davim, Editor, IGI Global, pp.192-210, 2019

II. **Assessment of Supply Chain Greenness: A Literature Review**
Topgül M., KILIÇ H. S., TUZKAYA G.
in: Green Production Strategies for Sustainability, Sang-Binge Tsai, Bin Liu, Yongian Li, Editor, IGI Global, Hershey PA, pp.27-53, 2018

III. **Collaborative System Approach for Enterprise Engineering and Enterprise Architecture: A Literature Review**
YILDIRAN P., KILIÇ H. S., SENNAROĞLU B.
in: Enhancing Competitive Advantage With Dynamic Management and Engineering, Machado Carolina, Davim J. Paulo, Editor, IGI Global, Hershey, PA, pp.138-216, 2018

IV. **Lojistik Yönetimi**
KILIÇ H. S., DURMUŞOĞLU M. B., DİNÇER M. C., DÜZGİT Z.
in: Uygulamalı Üretim Yönetimi El Kitabı, Durmuşoğlu Mehmet Bülent, Kulak Osman, Editor, TÜSSİDE, İstanbul, pp.263-323, 2014

Refereed Congress / Symposium Publications in Proceedings

I. **Positioning of the Supplied Items in the Kraljic Portfolio Matrix**
YALÇIN A. S., KILIÇ H. S., ÇEVİKCAN E.
Hybrid Global Joint Conference on Industrial Engineering and Its Application Areas (GJCIE 2023), 14 - 16 August 2023

II. **Agriculture 4.0: Usage of drones in Turkish Agriculture Industry**
ÖZKİŞİ F. M., KILIÇ H. S.
11. ULUSLARARASI MÜHENDİSLİK, MİMARLIK VE TASARIM KONGRESİ, İstanbul, Turkey, 10 - 12 June 2023

III. **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, Turkey, 22 - 24 August 2023, vol.758 LNNS, pp.499-506

IV. **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, Turkey, 22 - 24 August 2023, vol.758 LNNS, pp.670-677

V. **Product Recovery Option Evaluation For Different Departmental Objectives Via Fuzzy AHP**
KATRANCIOĞLU S., KILIÇ H. S., ALABAŞ USLU Ç.
Hybrid Global Joint Conference on Industrial Engineering and Its Application Areas, 29 October 2022

VI. **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, Turkey, 24 - 26 August 2021, vol.308, pp.347-354

VII. **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, Turkey, 24 - 26 August 2021, vol.308, pp.388-396

VIII. **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 July 2020

IX. **An Integrated Model with Interval Valued Neutrosophic Sets for the Selection of Lean and Sustainable Suppliers**
YALÇIN A. S., KILIÇ H. S., Çağlayan N.

INFUS 2019, İstanbul, Turkey, 23 July 2019

X. **Supply chain greenness assessment based on intuitionistic fuzzy approaches**
Topgul M. H., KILIÇ H. S., TUZKAYA G.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.472-480

XI. **Evaluation of electric vehicles station locations with an extended TOPSIS methodology using probabilistic linguistic term sets**
Dascıoglu B. G., KALENDER Z. T., TUZKAYA G., KILIÇ H. S.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.820-828

XII. **Research and Development Project Selection via IF-DEMATEL and IF-TOPSIS**
YALÇIN A. S., KILIÇ H. S., GÜLER E.
Intelligent and Fuzzy Systems, İstanbul, Turkey, 23 - 25 July 2019

XIII. **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.
Proceedings of 10th International Symposium on Intelligent Manufacturing and Service Systems, İstanbul, Turkey, 09 September 2019

XIV. **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, Turkey, 09 September 2019, pp.661-668

XV. **Supplier Strategy Determination via AHP Based Portfolio Analysis**
Özgenç N., Ülkü S. Ö., Varol S., KILIÇ H. S.
Proceedings of 10th International Symposium on Intelligent Manufacturing and Service Systems, İstanbul, Turkey, 09 September 2019

XVI. **A Model For Supplier Selection Under Environmental Considerations**
YALÇIN A. S., KILIÇ H. S.
16th International Logistics and Supply Chain Congress, İstanbul, Turkey, 18 - 20 October 2018, pp.17-23

XVII. **A Model for Determining the Locations of Electric Charge Stations in Istanbul**
Dascıoglu B. G., TUZKAYA G., KILIÇ H. S.
16th International Logistics and Supply Chain Congress, Denizli, Turkey, 18 - 20 October 2018

XVIII. **A Quantitative Assessment Model for ICT System Solution Selection with Bayesian Network for Enterprise Architecture Decisions**
YILDIRAN P., KILIÇ H. S., SENNAROĞLU B.
4th Global Business Research Congress (GBRC 2018), İstanbul, Turkey, 24 - 25 May 2018, vol.7, pp.277-280

XIX. **A Risk Assessment Model For Supply Chains**
CANBAKIŞ S. K., KARABAŞ M., KILIÇ H. S., KÖSEOĞLU S., ÜNAL E.
4th Global Business Research Congress (GBRC 2018), İstanbul, Turkey, 24 - 25 May 2018, vol.7, pp.122-125

XX. **An Expert System Approach For The Internal Audit of ISO 9001: 2015**
KIZMAZ E., DEVECİ E., KILIÇ H. S.
4th Global Business Research Congress (GBRC 2018), İstanbul, Turkey, 24 - 25 May 2018, vol.7, pp.47-51

XXI. **A Methodology forAssessment of GreenManufacturing**
Topgul M., KILIÇ H. S., TUZKAYA G.
2nd International Sustainability Congress, 26 - 28 October 2017

XXII. **Reverse Logistics Network Design of Waste Batteries In Turkey**
Solmaz B., Yılmaz D., KILIÇ H. S.
15th International Logistics and Supply ChainCongress (LMSCM 2017), 19 - 20 October 2017

XXIII. **A Mathematical Model for Space Utilization Improvement In Warehouses**
İmamoğlu H., Binici B., KILIÇ H. S., Bora N., Berkdemir G.
15th International Logistics and Supply ChainCongress (LMSCM 2017), 19 - 20 October 2017

XXIV. **Multiple Criteria Decision Making Methods in Personnel Selection: A Literature Review**
DEMİRCİ A. E., KILIÇ H. S.
International Semposium for Production Research 2017(UAS2017), 13 - 15 September 2017

XXV. **Metrics and Methods in Leanness Assessment A Literature Review**
YURDAER P., KILIÇ H. S.
International Conference on Computers and Industrial Engineering, CIE 45, Metz, France, 28 - 30 October 2015

XXVI. **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 March 2015

XXVII. **The comparison of municipality recyclable waste collection performances with fuzzy based integrated approaches**
KILIÇ H. S., AYHAN M. B.
Joint Symposium on IMSS'14 and CIE'44, İstanbul, Turkey, 14 - 16 October 2014, pp.1396-1408

XXVIII. **İmalat sistemleri için bulanık analitik hiyerarşi prosesi destekli değişim yönetimi**
AYHAN M. B., KILIÇ H. S., ÖZTEMEL E.
XIII. Üretim Araştırmaları Sempozyumu, Sakarya, Turkey, 25 - 27 September 2013, vol.1, pp.438-447

XXIX. **Üretim Araştırmaları Sempozyumları Üzerine Kronolojik Bir Çalışma Bildiri Profilleri ve Trendleri**
Fırat S. Ü., Selam A. A., Kılıç H. S., Arıoğlu Akan M. Ö., Ayhan M. B., Özel S.
ÜAS'13 - 13. Üretim Araştırmaları Sempozyumu, Sakarya, Turkey, 25 - 27 September 2013, vol.2, pp.731-750

XXX. **A hybrid weighting methodology for performance assessment in turkish municipalities**
KILIÇ H. S., ÇEVİKCAN E.
14th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems, Katanya, Italy, 9 - 13 July 2012, pp.354-363

XXXI. **Westinghouse method oriented fuzzy rule based tempo rating approach**
ÇEVİKCAN E., KILIÇ H. S., ZAİM S.
The 3rd International Conference on Industrial Engineering and Operations Management, İstanbul, Turkey, 3 - 06 July 2012, pp.1670-1677

XXXII. **Ofis Ergonomisinde Uzman Sistem Yaklaşımı**
KILIÇ H. S., ÖZEL S.
Yöneylem Araştırması ve Endüstri Mühendisliği 32. Ulusal Kongresi, İstanbul, Turkey, 20 - 22 June 2012, pp.105

XXXIII. **A combined methodology based on fuzzy AHP and PROMETHEE for supplier selection problem**
KILIÇ H. S.
13th International Conference on Econometrics, Operations Research and Statistics, Gazimagusa, Cyprus (Kktc), 24 - 26 May 2012

XXXIV. **In plant logistics Literature review**
KILIÇ H. S., DURMUŞOĞLU M. B.
IX. International Logistics & Supply Chain Congress, İzmir, Turkey, 27 - 29 October 2011, vol.1, pp.55-63

XXXV. **A mathematical model for kitting in lean production systems**
KILIÇ H. S., DURMUŞOĞLU M. B.
IX. International Logistics & Supply Chain Congress, İzmir, Turkey, 27 - 29 October 2011, vol.2, pp.115-122

XXXVI. **Belirli zaman periyotlu çok rotalı döngüsel seferler yapan araçlardan kurulu iç lojistik sistemine ilişkin matematiksel model önerisi**
KILIÇ H. S., DURMUŞOĞLU M. B., BASKAK M.
XI. Üretim Araştırmaları Sempozyumu, İstanbul, Turkey, 23 - 24 June 2011, pp.477-484

XXXVII. **Analyzing The Factors in The University Selection Based on AHP A Case Study Among The Students of Marmara University**
KILIÇ H. S., AYHAN M. B.
International Higher Education Congress: New Trends and Issues, İstanbul, Turkey, 27 - 29 May 2011, vol.3, pp.1839-1844

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Supported Projects

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Metrics

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Non Academic Experience

Business Establishment Private, 5M Yönetim Danışmanlık, Proje
5M Yönetim Danışmanlık
Business Establishment Private, Arçelik, Proje
Arçelik