# Prof. Hatice Camgöz Akdağ

#### **Personal Information**

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#### International Researcher IDs

ScholarID: X04uL3AAAAAJ ORCID: 0000-0002-9818-6012

Publons / Web Of Science ResearcherID: E-5291-2016

ScopusID: 57191770172 Yoksis Researcher ID: 29901

#### **Education Information**

Doctorate, Brunel University, Teknoloji Fakültesi/Mühendislik Fakültesi, United Kingdom 1999 - 2004

Postgraduate, Eastern Meditarranean University, İşletme Fakültesi, Cyprus (Kktc) 1997 - 1999

Undergraduate, Bogazici University, Faculty Of Economics And Administrative Sciences, Department Of Business, Turkey

1992 - 1997

### Foreign Languages

**English** 

### **Certificates, Courses and Trainings**

Data Analysis, Büyük Veri ve İş Analitiği Uzmanlığı Sertifika Programı, İstanbul Teknik Üniversitesi, 2019

### **Dissertations**

Doctorate, The Impact of TQM Applications to the Competitiveness of Companies, Brunel University, Teknoloji Fakültesi/Mühendislik Fakültesi, 2004

#### **Research Areas**

Social Sciences and Humanities, Management, Production Management, Health Management, Quality and Production Management, Production and Service Systems

### **Academic Titles / Tasks**

Professor, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2020 - Continues

Associate Professor, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2015 - 2020
Assistant Professor, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2012 - 2015
Lecturer PhD, Kadir Has University, Faculty Of Economics, Administrative And Social Sciences, Department Of Business, 2011 - 2012

Assistant Professor, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2010 - 2012 Assistant Professor, Kazakistan Isletme, Ekonomi ve Stratejik Arastirmalar Üniversitesi, Bang College Of Business, Marketing, 2007 - 2008

Assistant Professor, Kazakistan Isletme, Ekonomi ve Stratejik Arastirmalar Üniversitesi, 2006 - 2008 Expert, Isik University, Faculty Of Economics And Administrative Sciences, Department Of Business, 1999 - 2003

#### Academic and Administrative Experience

Head of Department, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2020 - Continues Head of Department, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2020 - Continues Program Koordinatörü, Istanbul Technical University, İşletme, İşletme Mühendisliği, 2019 - Continues İstanbul Teknik Üniversitesi, Sağlık Sistemleri Yönetimi 2. Öğretim Yl Programı, 2016 - Continues İstanbul Teknik Üniversitesi, İşletme Fakültesi, İşletme Mühendisliği Bölümü, 2015 - Continues Director of the Center, Istanbul Technical University, 2018 - 2020 Coordinator of The Rectorate, Istanbul Technical University, 2017 - 2020 Rector's Advisor, Istanbul Technical University, 2016 - 2020 Peputy Head of Department, Istanbul Technical University, 2016 - 2019

#### Courses

QUALİTY FOR ENGİNEERS, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015 Fundamentals of Production Management, Undergraduate, 2016 - 2017, 2013 - 2014

#### Jury Memberships

Doctoral Examination, Dr Yeterlilik sınavı, İTÜ, May, 2017
Post Graduate, Tez Savunma Jürisi, İTÜ, May, 2016
Post Graduate, Tez Savunma Jürisi, İTÜ, August, 2015
Post Graduate, Tez Savunma Jürisi, İTÜ, December, 2014
Doctoral Examination, Dr Yeterlilik sınavı, İTÜ, December, 2014
Post Graduate, Tez Savunma Jürisi, İTÜ, May, 2014
Post Graduate, Tez Savunma Jürisi, İTÜ, May, 2014
Post Graduate, Tez Savunma Jürisi, İTÜ, May, 2014
Post Graduate, Tez Savunma Jürisi, Kadir Has Üniversitesi, May, 2013
Post Graduate, Tez Savunma Jürisi, Kadir Has Üniversitesi, May, 2013

### **Designed Programs**

Camgöz Akdağ H., Undergraduate Minor, Healthcare Systems Management, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Distance education tool selection using novel spherical fuzzy AHP EDAS

Menekse A., Camgöz Akdağ H.

SOFT COMPUTING, vol.26, no.4, pp.1617-1635, 2022 (SCI-Expanded)

II. Internal audit planning using spherical fuzzy ELECTRE

Menekse A., Camgöz Akdağ H.

Applied Soft Computing, vol.114, 2022 (SCI-Expanded)

III. The relative importance of factors influencing the surgeons' choice between mastectomy and breastconserving surgery for women with breast cancer.

Koksalmis G., Cetinguc B., Durucu M., Camgoz Akdag H., Gulluoglu B. M., Karanlik H., Sezer A., Calisir F.

Health care for women international, pp.1-10, 2021 (SSCI)

IV. Estimation of gender-specific connectional brain templates using joint multi-view cortical morphological network integration

Chaari N., Camgöz Akdağ H., Rekık I.

BRAIN IMAGING AND BEHAVIOR, vol.15, no.4, pp.2081-2100, 2021 (SCI-Expanded)

V. Process improvement in a radiology department

Camgöz Akdağ H., Beldek T.

BUSINESS PROCESS MANAGEMENT JOURNAL, vol.26, no.3, pp.786-797, 2020 (SSCI)

VI. A MCDM MODEL DESIGN FOR HER2+ BREAST CANCER TREATMENT TECHNIQUE USING AHP METHOD

Camgöz Akdağ H., Alemdar Ç., Aydın E.

PONTE, vol.75, no.1, pp.160-172, 2019 (AHCI)

VII. Examining the effects of technology anxiety and resistance to change on the acceptance of breast tumor registry system: Evidence from Turkey

Ozdemir-Gungor D., Camgöz Akdağ H.

TECHNOLOGY IN SOCIETY, vol.54, pp.66-73, 2018 (SSCI)

VIII. Integrating Lean Management to Breast Cancer Center Case Study in Turkey

Camgöz Akdağ H., Cumitini D.

PONTE, vol.73, no.3, pp.28-36, 2017 (AHCI)

IX. Lean process design for a radiology department

Camgoz-Akdag H., ÇALIŞKAN E., TOMA S.

BUSINESS PROCESS MANAGEMENT JOURNAL, vol.23, no.4, pp.779-791, 2017 (SSCI)

X. Internal customer satisfaction improvement with QFD technique

Camgoz-Akdag H., Imer H. P., Ergin K. N.

BUSINESS PROCESS MANAGEMENT JOURNAL, vol.22, no.5, pp.957-968, 2016 (SSCI)

XI. Use of ANP weighted crisp and fuzzy QFD for product development

Zaim S., Sevkli M., CAMGOZ-AKDAG H., Demirel O. F., Yayla A. Y., DELEN D.

EXPERT SYSTEMS WITH APPLICATIONS, vol.41, no.9, pp.4464-4474, 2014 (SCI-Expanded)

XII. Total quality management through six sigma benchmarking: A case study

Camgoz-Akdag H.

Benchmarking, vol.14, no.2, pp.186-201, 2007 (SCI-Expanded)

#### Articles Published in Other Journals

I. Digital Transformation Readiness Factors in Healthcare

Bilgiç D., CAMGÖZ AKDAĞ H.

Hospital Topics, vol.101, no.4, pp.199-207, 2023 (Scopus)

II. A fuzzy MCDM approach for project selection criteria prioritization in a big-four company:

Evidences from Turkey consultancy sector

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

MOBILE, UBIQUITOUS, AND PERVASIVE LEARNING: FUNDAMENTS, APPLICATIONS, AND TRENDS, 2020 (Scopus)

III. The System Dynamics Modelling for Container Capacity Transportation Planning Policies

Bahadır M. Ç., CAMGÖZ AKDAĞ H.

The Asian Journal of Shipping and Logistics, vol.35, no.4, pp.200-212, 2019 (ESCI)

#### IV. Measurement of Service Quality at ITU Mustafa Inan Library

Camgöz Akdağ H., Kaya A., Beldek T., Özdemir M., Oruç O.

International Journal of Research in Business, Economics and Management, vol.2, no.1, pp.92-103, 2018 (Peer-Reviewed Journal)

#### V. IMPROVEMENT OF PATIENT PATHWAY IN A BREAST CANCER CENTER

Camgöz Akdağ H., Arsoy-Ilikan D.

IIOAB JOURNAL, vol.9, no.1, pp.16-26, 2018 (ESCI)

# VI. PROCESS IMPROVEMENT IN A RADIOLOGY DEPARTMENT WITH VALUE STREAM MAPPING AND ITS LINKAGE TO INDUSTRY 4.0

Camgöz Akdağ H., Beldek T., Konyalıoğlu A. K.

IIOAB JOURNAL, vol.9, no.6, pp.36-41, 2018 (ESCI)

#### VII. DIGITAL MARKETING SYSTEM MANAGEMENT FORMEDICAL TRAVEL COMPANIES

Camgöz Akdağ H., Alyildiz T., Gundogdu M.

IIOAB JOURNAL, vol.9, no.6, pp.28-35, 2018 (ESCI)

# VIII. Improvement of Breast Cancer Patient Pathway Using EUSOMA Standards and European Guidelines. Akdag H., CANTÜRK N.

Chirurgia (Bucharest, Romania: 1990), vol.112, pp.449-456, 2017 (ESCI)

# IX. Lean management application and process design at research hospital outpatient clinics

CAMGÖZ AKDAĞ H., Oduncu M. O., Sağlam G., CANTÜRK N. Z.

Pressacademia, vol.3, no.1, pp.323-336, 2017 (Peer-Reviewed Journal)

#### X. Lean Management Application And Process Design at Research Hospital Outpatient Clinics

Camgöz Akdağ H., Oduncu M. O., Sağlam G., CANTÜRK N.

Press Academia, vol.3, pp.323-336, 2017 (Peer-Reviewed Journal)

#### XI. GSCM for Construction Waste Management in Green Building Operations

CAMGÖZ AKDAĞ H., BELDEK T.

International Journal of Supply Chain Management (IJSCM), vol.6, no.3, pp.174-180, 2017 (Peer-Reviewed Journal)

#### XII. Waste Management in Green Building Operations Using GSCM

CAMGÖZ AKDAĞ H., BELDEK T.

International Journal of Supply Chain Management, vol.6, no.3, pp.174-180, 2017 (Scopus)

# XIII. Risk Analysis for Occupational Health and Safety and Risk Improvement: A Case Study in an Electric Electronic Company

Camgöz Akdağ H., Uysal A. K., Sezgin U.

Journal of Economics, Business and Management, vol.4, no.9, pp.515-522, 2016 (Peer-Reviewed Journal)

#### XIV. GREEN SUPPLY CHAIN MANAGEMENT IN GREEN HOSPITAL OPERATIONS

Camgoz-Akdag H., Beldek T., Aldemir G., Hoşkara E.

IIOAB JOURNAL, vol.7, pp.467-472, 2016 (ESCI)

#### XV. Green Supply Chain Management For Construction Waste Case Study For Turkey

CAMGÖZ AKDAĞ H., HOŞKARA E., BELDEK T.

nternational Journal of Sustainable Development and Planning, vol.11, no.5, pp.771-780, 2016 (Peer-Reviewed Journal)

# XVI. Total Relationship Management (TRM) and 5 Qs Model as New ManagementTechniques: A Comparative Study for a Knowledge-Intensive Sector

ZINELDIN M., Camgöz Akdağ H., Belal M.

CSCanada International Business and Management, vol.4, no.1, pp.1-17, 2012 (Peer-Reviewed Journal)

#### XVII. Product Improvement with Quality Function Deployment QFD Technique

CAMGÖZ AKDAĞ H., ZAİM S., ACAR M. F., DEMİREL Ö. F.

Advanced Materials Research, vol.445, pp.1058-1063, 2012 (Peer-Reviewed Journal)

## XVIII. Strategic positioning and quality determinants in banking service

Akdag H., ZINELDIN M.

TQM Journal, vol.23, no.4, pp.446-457, 2011 (Scopus)

XIX. Assessing quality in higher education: New criteria for evaluating students' satisfaction ZINELDIN M., Akdag H., VASICHEVA V.

Quality in Higher Education, vol.17, no.2, pp.231-243, 2011 (Scopus)

XX. Introducing ISO 9000 to the Kazakhstan Banking Industry: A Case Study

Camgöz Akdağ H.

Emerging Markets Journal, vol.1, no.1, pp.12-20, 2011 (Peer-Reviewed Journal)

XXI. "Business Excellence in Kazakh Higher Education Institutions

Camgöz Akdağ H.

Emerging Markets Journal, vol.1, no.1, pp.33-40, 2011 (Peer-Reviewed Journal)

XXII. Measuring, evaluating and improving hospital quality parameters/dimensions--an integrated healthcare quality approach.

ZINELDIN M., Camgöz-Akdağ H., VASICHEVA V.

International journal of health care quality assurance, vol.24, pp.654-62, 2011 (Scopus)

XXIII. Quality of health care and patient satisfaction: An exploratory investigation of the 5Qs model at Turkey

Camgöz-Akdağ H., ZINELDIN M.

Clinical Governance, vol.15, no.2, pp.92-101, 2010 (Scopus)

XXIV. The EFQM Excellence Model for Quality Management in Turkish Higher Education Institutions
Camgöz Akdağ H.

Review of Social, Economic and Business Studies, vol.9, no.10, pp.1-8, 2008 (Peer-Reviewed Journal)

XXV. Does ISO 9000 Really Help to Improve Continuously?

Camgöz Akdağ H.

Review of Social, Economic and Business Studies, vol.5, no.1, pp.1-10, 2005 (Peer-Reviewed Journal)

#### **Books & Book Chapters**

I. An Integrated Value Stream Mapping and Simulation Approach for a Production Line: A Turkish Automotive Industry Case

Aksar O., Elgün D., Konyalıoğlu A. K., Beldek T., Camgöz Akdağ H.

in: Digitizing Production Systems: Selected Papers from ISPR2021, Numan Durakbaşa, Güneş Gençyılmaz, Editor, Springer Nature, Zürich, pp.357-371, 2021

II. Quality Issues and Physician Awareness

GÜLLÜOĞLU M. B., CAMGÖZ AKDAĞ H.

in: Breast Cancer Essentials, Mahdi Rezai, Mehmet Ali Kocdor, Nuh Zafer Canturk, Editor, Springer Nature Switzerland, Cham, pp.67-75, 2021

III. A Process Design for Rare Diseases Patients in Turkey

Özuzcan B., Duruçalı D., CAMGÖZ AKDAĞ H.

in: Lecture Notes in Mechanical Engineering, , Editor, Springer, pp.107-118, 2020

IV. Total Quality Management Through Defect Detection in Manufacturing Processes Using Machine Learning Algorithms

Kahya A., Şişmanoğlu S., Erçin Z., CAMGÖZ AKDAĞ H.

in: Lecture Notes in Mechanical Engineering, , Editor, Springer, pp.508-516, 2020

V. Healthcare Systems and Management

CAMGÖZ AKDAĞ H., Şişmanoğlu S., Çoban S., BELDEK T., KONYALIOĞLU A. K.

in: Digital Conversion on the Way to Industry 4.0, Durakbasa Numan, Gençyılmaz Güneş, Editor, Springer Nature, Antalya, pp.65-79, 2020

VI. An Integrated Approach for the Evaluation of Sustainability and Patient Satisfaction in Hospitals: A Case of Turkey

KONYALIOĞLU A. K., BELDEK T., CAMGÖZ AKDAĞ H., DENİZ G.

in: Lecture Notes in Mechanical Engineering, , Editor, Springer, pp.119-128, 2020

#### VII. Supply Chain Management in Healthcare: A Literature Review

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

in: Lecture Notes in Mechanical Engineering, , Editor, Springer, pp.570-579, 2020

#### VIII. A Fuzzy MCDM Approach for Project Selection Criteria Prioritization in a Big-Four Company:

#### **Evidences from Turkey Consultancy Sector**

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

in: Advances in Intelligent Systems and Computing, Cengiz KahramanSelcuk Cebi,Sezi Cevik Onar,Basar Oztaysi,A. Cagri Tolga,Irem Ucal Sari, Editor, Springer Cham, İstanbul, pp.796-803, 2020

#### IX. Prioritization of Factors of Breast Cancer Treatment Using Fuzzy AHP

CAMGÖZ AKDAĞ H., KONYALIOĞLU A. K., BELDEK T.

in: Industrial Engineering in the Digital Disruption Era, Fethi Çalışır, Orhan Korhan, Editor, Springer Nature Switzerland, September 2020, pp.336-347, 2020

#### X. Supply Chain Management in Healthcare: A Literature Review

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

in: Lecture Notes in Mechanical Engineering, Numan M. DurakbasaM. Güneş Gençyılmaz, Editor, Springer, Viyana, pp.570-579, 2019

# XI. Green Hospital Together witha Lean Healthcare System

CAMGÖZ AKDAĞ H., BELDEK T.

in: Industrial Engineering in the Big Data Era, Çalışır Fethi, Çevikcan Emre, Camgöz Akdağ Hatice, Editor, Springer, pp.461-470, 2019

# XII. An Integrated Approach for the Evaluation of Sustainability and Patient Satisfaction in Hospitals: A Case of Turkey

KONYALIOĞLU A. K., BELDEK T., CAMGÖZ AKDAĞ H., DENİZ G.

in: Lecture Notes in Mechanical Engineering, Durakbasa N., Gençyılmaz M., Editor, Springer, Viyana, pp.119-129, 2019

#### XIII. Healthcare Systems and Management

Camgöz Akdağ H., Aldemir G., Konyalıoğlu A. K.

 $in: Proceedings\ of\ the\ International\ Symposium\ for\ Production\ Research\ 2018, Durakbasa\ N.\ , Gencyilmaz\ G., Editor,\ Springer-Verlag\ ,\ Cham,\ pp.181-190,\ 2018$ 

#### XIV. Kalite ve Küresel Rekabet Gücü

Camgöz Akdağ H.

in: Toplam Kalite Yönetimi-Örgütsel Mükemmellik İçin: Toplam Kaliteye Giriş, Dogan Ö.I., Editor, Nobel Akademk Yayıncılık, İstanbul, pp.1-60, 2016

#### XV. Stratejik Yönetim: Rekabet Avantajı İçin Planlama ve Uygulama

Camgöz Akdağ H.

in: Toplam Kalite Yönetimi-Örgütsel Mükemmellik İçin: Toplam Kaliteye Giriş, Dogan Ö.I., Editor, Nobel Akademik Yayıncılık, İstanbul, pp.1-60, 2016

# Refereed Congress / Symposium Publications in Proceedings

# I. Hybrid Approaches to Vehicle Routing Problem in Daily Newspaper Distribution Planning: A Real Case Study

Cömert G. D., Yıldız U., Özcan T., Camgöz Akdağ H.

International Symposium for Production Research, ISPR2021, Virtual, Online, 7 - 09 October 2021, pp.489-499

#### II. Information Technology Governance Evaluation Using Spherical Fuzzy AHP ELECTRE

Menekşe A., Camgöz Akdağ H.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.308, pp.757-765

#### III. Green Hospital Attributes' Prioritization Using a Fuzzy Analytic Network Process (F-ANP)-Based

#### Method

Konyalıoğlu A. K., Beldek T., Camgöz Akdağ H.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.307, pp.299-307

#### IV. Seismic Vulnerability Assessment Using Spherical Fuzzy ARAS

Menekşe A., Camgöz Akdağ H.

International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.308, pp.733-740

# V. A novel interval-valued spherical fuzzy EDAS: An application to IT auditor selection

MENEKŞE A., CAMGÖZ AKDAĞ H.

Global Joint Conference on Industrial Engineering and Its Application Areas, 30 October 2021

# VI. An integrated Value Stream Mapping and Simulation Approach for a production line: A Turkish Automotive Industry Case

AKSARA O., ELGÜN D., BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

International Symposium of Production Research 2021, 7 - 09 October 2021

# VII. Recent Developments in Supply Chain Compliance in Europe and Its Global Impacts on Businesses ERSOY Ç., CAMGÖZ AKDAĞ H.

International Symposium of Production Research 2021, 07 October 2021

# VIII. Application of Linear Programming in Minimization of Campaign Launch Time of an GSM Operator

CAMGÖZ AKDAĞ H., İskender F., Karaçayır P., Alaşık A.

International Symposium of Production Research 2021, 07 October 2021

#### IX. A Citizen Healthcare Monitoring Application in Turkey

Güven Ç., Karpuz U., CAMGÖZ AKDAĞ H., YILDIRIM N., BELDEK T., KONYALIOĞLU A. K.

International Engineering And Technology Management Summit, 16 - 17 September 2021

#### X. Pandemi Etkisi ile Uzaktan Çalışma ve Verimlilik Artışı

Aslan T. N., Aksoy B., Güney R., İnsel R., CAMGÖZ AKDAĞ H.

International Engineering And Technology Management Summit, 16 September 2021

#### XI. Digital Second-Hand Shopping and Clothing Transformation Project Design

Coşkunsu D., Yüzlek M., Konyalıoğlu A. K., Beldek T., CAMGÖZ AKDAĞ H.

International Engineering And Technology Management Summit, Turkey, 16 September 2021

# XII. Information Technology Governance Evaluation Using Spherical Fuzzy AHP ELECTRE

MENEKŞE A., CAMGÖZ AKDAĞ H.

Intelligent and Fuzzy Techniques in Big Data Analytics and Decision Making, 24 August 2021

#### XIII. Türk Hava Yolları'nda Turnaround Yönetimi (TMAN) Projesi İçin Referans Model Geliştirilmesi

Yılmaz H., Canbaz A., KONYALIOĞLU A. K., BELDEK T., CAMGÖZ AKDAĞ H.

YÖNAR, Turkey, 2 - 04 April 2021

#### XIV. Topraksız Tarım ile Yaş Sebze Tedarik Zinciri Yönetim Sistemi Tasarımı

Güvemli B. A., Özkan T., BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

YÖNAR, Turkey, 2 - 04 April 2021

#### XV. A Guide Application in Case of Emergency Health: A Case of Turkey

Akdağ H., Şişmanoğlu S., ÇOBAN S., Beldek T., Konyalıoğlu A. K.

International Symposium for Production Research, ISPR 2020, Antalya, Turkey, 24 - 26 September 2020, pp.65-79

### XVI. Who is the Caregiver-Patien Percpective

CAMGÖZ AKDAĞ H.

Breastanbul2020, 17 - 18 October 2020

#### XVII. A System Dynamics Approach for Construction Waste Management in Turkey

Beldek T., Konyalıoğlu A. K., Camgöz Akdağ H.

Sixth International Symposium on Green Chemistry, Sustainable Development and Circular Economy (GREENchem6), 20 - 23 September 2020

## XVIII. SUSTAINABILITY CONCEPT IN TURKISH SHIPYARDS

TANTAN M., CAMGÖZ AKDAĞ H.

Wessex Institute Sustainable Development and Planning 2020, 9 - 11 September 2020

XIX. A Strategy for Increasing the Employment Rate of Graduates Using a Compact Module CAMGÖZ AKDAĞ H., ERSOY Ç.

GJCIE 2020, Online, Turkey, 14 - 15 August 2020

XX. Application of Lean Management Systems in Pathology Laboratory Work Process and Laboratory Environment

CAMGÖZ AKDAĞ H., BOLAT H. B., Arslan A. H., Karacakaya E.

International Conference on Industrial Engineering and Operations ManagementToronto, Canada, 23 - 25 October 2019

XXI. Türkiye'deki İlaç Temininde Blok Zinciri Uygulaması Camgöz-Akdağ H., Beldek T., Konyalıoğlu A.,Bilgin B., Erden O.

CAMGÖZ AKDAĞ H., BELDEK T., KONYALIOĞLU A. K., Bilgin B., Erden O.

ETMS, Bahçeşehir Üni-İTÜ, Istanbul Turkey., 10 - 11 October 2019

XXII. Prioritization of Factors of Breast Cancer Treatment Using Fuzzy AHP

CAMGÖZ AKDAĞ H., KONYALIOĞLU A. K., BELDEK T.

GLOBAL JOINT CONFERENCE ON INDUSTRIAL ENGINEERING AND ITS APPLICATIONAREAS 2019, 2 - 03 September 2019

XXIII. A Process Design for Rare Disease Patients in Turkey

CAMGÖZ AKDAĞ H., Özuzcan G. B., Duruçalı D.

ISPR2019, Viyana, Avusturya, 28 - 30 August 2019

XXIV. An Integrated Approach for the Evaluation of Sustainability and Patient Satisfaction in Hospitals: A Case of Turkey

KONYALIOĞLU A. K., BELDEK T., CAMGÖZ AKDAĞ H.

International Symposium for Production Research 2019 (ISPR), 28 - 30 August 2019

XXV. Supply Chain Management in Healthcare: ALiterature Review

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

International Symposium on Production Research (ISPR), 28 - 30 August 2019

XXVI. Total Quality Management through Defect Detection in Manufacturing Processes Using Machine Learning Algorithms

Kahya A. S., Şişmanoğlu S., Erçin Z., CAMGÖZ AKDAĞ H.

International Symposium for Production Research 2019, ISPR'2019, Viyana Avusturya, 28 - 30 August 2019

XXVII. A Fuzzy MCDM Approach for Project Selection Criteria Prioritization in a Big-Four Company: Evidences from Turkey Consultancy Sector

BELDEK T., KONYALIOĞLU A. K., CAMGÖZ AKDAĞ H.

Intelligent and Fuzzy Techniques in Big Data Analytics and Decision Making, Istanbul Turkey., 23 - 25 July 2019

XXVIII. A Fuzzy Analytic Network Process Approach for Healthcare Service Quality Evaluation by Using Neutrosophic Sets

CAMGÖZ AKDAĞ H., KONYALIOĞLU A. K., BELDEK T.

25th International Conference on Multiple Criteria Decision Making, June 2019, Istanbul, Turkey, 16 - 21 June 2019

XXIX. Sağlıkta Kalite ve Ylın

CAMGÖZ AKDAĞ H.

USKAF IV İzmir Çiğli, Turkey, 17 - 18 October 2018

XXX. Management of Cost and Value Losses Due to Oven Restriction When Testing Prototypes in Ceramic Plants

CAMGÖZ AKDAĞ H., Tabak E., Sönmezişik B., BELDEK T., KONYALIOĞLU A. K.

ETMS- 4-5 October 2018, Bahçeşehir Üni-İTÜ, Istanbul Turkey., İstanbul, Turkey, 4 - 05 October 2018

XXXI. Process Improvement in a Radiology Department with Value Stream Mapping and QFD CAMGÖZ AKDAĞ H., BELDEK T.

10th Canadian Quality Congress, Vancouver, Canada, 24 - 25 September 2018

XXXII. 2. Camgöz-Akdağ, H., Alemdar, Ç., Aydın, E., "Design of a Multi Criteria Decision Making Model Using AHP Method for Selection of Best Cancer Treatment Technique: Smart Drug Delivery Systems or

Con	ven	tion	al	Tech	nnia	ues".
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CAMGÖZ AKDAĞ H., Alemdar Ç., Aydın E.

10th Canadian Quality Congress, 24-25 September 2018- Vancouver- Canada, Vancouver, Canada, 24 - 25 September 2018

XXXIII. The Comparison and Similarity Study Between Green Buildings and Green Hospitals: A General View CAMGÖZ AKDAĞ H., BELDEK T., KONYALIOĞLU A. K.

International Symposium for Production Research (ISPR 2018), Viyana, Austria, 28 - 31 August 2018

#### XXXIV. Green Hospital Together with a Lean Healthcare System

CAMGÖZ AKDAĞ H., BELDEK T.

GJCIE, Nevşehir Kapadokya, Turkey, 21 - 22 June 2018

#### XXXV. Ambalaj Atıklarının Kaynakta Ayrıştırılmasına Yönelik Sistem Tasarımı

CAMGÖZ AKDAĞ H., Kazdaloğlu E., Yenihayat E., KONYALIOĞLU A. K.

GIAK, İstanbul, Turkey, 24 - 25 May 2018

#### XXXVI. Prioritization of Green Hospital Indicators with Fuzzy AHP

Camgöz Akdağ H., Aldemir G., Beldek T., Konyalıoğlu A. K.

ISPR, Viyana, Austria, 13 - 15 September 2017, pp.1-10

### XXXVII. Application of Lean Principles in Hospitals: A Process Design in an Emergency Department

Camgöz Akdağ H., Kaya C. O., Savuran G., Canturk N. Z.

Global Joint Conference on Industrial Engineering and Its Application Areas (GJCIE), Vienna, Austria, 20 - 21 July 2017, pp.265-278

#### XXXVIII. Application of Lean Principles on Hospitals: A Process Design in the Emergency Department

Camgöz Akdağ H., Kaya C. Ö., Savuran G., CANTÜRK N.

GJCIE2017, Viyana, Austria, 20 - 21 July 2017, pp.1-10

#### XXXIX. Lean Management Application And Process Design at Research Hospital Outpatient Clinics

CAMGÖZ AKDAĞ H., Oduncu M. O., Sağlam G., CANTÜRK N. Z.

Global Business Research Congress, İstanbul, Turkey, 24 - 25 May 2017

#### XL. Green Supply Chain Management in Green Hospital Operations

CAMGÖZ AKDAĞ H., BELDEK T., ALDEMİR G., HOŞKARA E.

ICCASE 2016, 30 December 2016 - 31 December 2916

# XLI. 1 Camgöz Akdağ H Uysal K A and Sezgin U Risk Analysis for Occupational Health and Safety and Risk

Improvement A Case Study in an Electric Electronic Company

CAMGÖZ AKDAĞ H., Uysal K. A., Sezgin U.

3rd ICMBM 9-11 October 2016, Bangkok Thailand., 9 - 11 October 2016

# XLII. A New Process Design with Lean Application in Healthcare: A Case Study for Radiology Department

Camgöz Akdağ H., ÇALIŞKAN E., TOMA S.

Canadian Quality Congress, Montreal Quebec, Canada, 20 - 21 September 2016, pp.1-8

#### XLIII. GSCM for Construction Waste Management in Green Building Operations

Camgöz Akdağ H., Hoşkara E., Beldek T.

GJCIE2016, İstanbul, Turkey, 14 - 15 July 2016, pp.1-10

#### XLIV. Green Supply Chain Management For Construction Waste Case Study For Turkey

CAMGÖZ AKDAĞ H., HOŞKARA E., BELDEK T.

8th International Conference on Waste Management and the Environment, 8th International Conference on Waste Management and the Environment,8th International Conference on Waste Management and the Environment,8th International Conference on Waste Management and the Environment, 7 - 09 June 2016

#### XLV. Internal Customer Satisfaction Improvement With QFD Technique

CAMGÖZ AKDAĞ H., Kebire Nazlı E., İMER H. P.

7th Canadian Quality Congress, 28 - 29 September 2015

#### XLVI. Integrating Lean Management To Breast Cancer Center Case Study In Turkey

CAMGÖZ AKDAĞ H., Davide C.

2015 ASEM International Annual Conference, 7 - 10 October 2015

#### XLVII. A modelling and improvement of patient flow chart in a breast cancer center

Camgöz Akdağ H., Arsoy Ilıkan D.

The Global Joint Conference on Industrial Engineering and Its Application Areas 2016 (GJCIE), Chicago, United States Of America, 4 - 05 September 2015, pp.1-9

#### XLVIII. A modelling and improvement of patient flow chart in a breast cancer centre

CAMGÖZ AKDAĞ H., Duygu Arsoy İ.

2nd Global Conference on Engineering and Technology Management 2015, 4 - 05 September 2015

#### XLIX. Examining the acceptance of tumor registry system: An evidence from Turkey

Özdemir D., Camgöz Akdağ H.

EUROMA 2015, 22nd EurOMA Conference Operations Management for Sustainable Competitiveness, Nöşatal, Switzerland, 26 June - 01 July 2015, pp.1-10

#### L. Integrating lean management to breast cancer center: Case study in Turkey

Camgöz Akdağ H., Cumitini D.

International Annual Conference of the American Society for Engineering Management 2015, ASEM 2015, Indiana, United States Of America, 7 - 10 October 2015, pp.78-85

# LI. Green Supply Chain Management For Electric And Electronic Equipment: Case Study For Turkey Camgöz Akdağ H., Meriç Aksoy H.

2014 ASEM International Annual Conference, Vrginia Beach, United States Of America, 15 - 18 October 2014, pp.1-

# $LII. \quad \textbf{Green Supply Chain Management for Electric Electronic Equipment Case study for Turkey}$

AKDAĞ H., Hazal Meriç A.

American Society for Engineering Management, 2014 International Annual Conference, October 15-18, Virginia Beach, VA. Hosted by Old Dominion University, 15 - 18 October 2014

# LIII. Green supply chain management for electric and electronic equipment: Case study for Turkey

Camgöz Akdağ H., Aksoy H.

2014 35th International Annual Conference of the American Society for Engineering Management -

Entrepreneurship Engineering: Harnessing Innovation, ASEM 2014, Virginia, United States Of America, 15 - 18 October 2014

#### LIV. Sağlıkta ve Sağlık Araştırmalarında Kalite Standartları

Camgöz Akdağ H.

12. Medikal- Cerrahi Endokrinoloji Mezuniyet Sonrası Eğitim Kursu, Antalya, Turkey, 14 - 17 November 2013, pp.1

#### LV. Healthcare: A Coparative Structural Equation Modeling Study

Camgöz Akdağ H.

15th QMOD/ICQSS, Poznan, Poland, 5 - 07 September 2012, pp.1-10

## LVI. QFD Application using SERVQUAL for private hospitals: A case study

Camgöz Akdağ H., Tarım M., Lonial S., Yatkın A.

4th Canadian Quality Congress, Ottowa, Canada, 27 - 29 June 2012, pp.1-10

#### LVII. Education: a comparative structural equation modeling study

Camgoz-Akdag H., Zaim S.

Cyprus International Conference on Educational Research (CY-ICER), CYPRUS, 8 - 11 February 2012, vol.47, pp.874-880

### LVIII. Education A Comparative Structural Education Modeling Study

AKDAĞ H., ZAİM S.

Cyprus International Conference on Educational Research, CY-ICER 2012, 8 - 10 February 2012

#### LIX. Product Improvement with Quality Function Deployment (QFD) Technique

Camgoz-Akdag H., Zaim S., Acar M. F., Demirel O. F., ATAMAN A.

14th International Conference on Advances in Materials and Processing Technologies (AMPT), İstanbul, Turkey, 13 - 16 July 2011, vol.445, pp.1058-1059

#### LX. Bank Strategic Positioning and Determinants of Bank Selection in Turkey

Camgöz Akdağ H., ZINELDIN M.

2nd Annual Canadian Quality Congress, Toronto, Canada, 23 - 25 August 2010, pp.1-10

#### LXI. CRM and Quality as a Competitive Strategy: An Empirical Investigation of Turkish Banks

ZINELDIN M., Camgöz Akdağ H., VASICHEVA V.

EBES, İstanbul, Turkey, 26 - 28 May 2010, pp.1-10

LXII. 5Qs Model, Higher Education and Student Satisfaction: A Case study in Turkey

ZINELDIN M., Camgöz Akdağ H., VASICHEVA V.

International conference on quality and service sciences (ICQSS), Verona, Italy, 27 - 29 August 2009, pp.1-10

LXIII. The Quality of Healthcare and Patient Satisfaction: An exploratory investigation of the 5Qs model at the Republic of Kazakhstan

Camgöz Akdağ H., ZINELDIN M.

CCHR-08, Stokolm, Sweden, 19 - 22 July 2008, pp.1-10

LXIV. Total Quality Management in Kazakhstan Construction Industry: A Case Study

Camgöz Akdağ H.

2nd MEQA Annual Congress, Middle East Quality Association, Dubai, United Arab Emirates, 7 - 09 April 2008, pp.1-

LXV. The EFQM Model for Quality Management in Turkish Higher Education Institutions Camgöz Akdağ H.

11th International Conference on ISO 9000 and TQM, Hongkong, Hong Kong, 10 - 12 April 2006, pp.1-10

 $LXVI. \quad \textbf{The Impact of TQM Applications to the Competitiveness of Companies} \\$ 

Camgöz Akdağ H., Osypiw D.

10th International Conference on ISO 9000 and TQM, Shanghai, China, 28 - 30 March 2005, pp.1-10

LXVII. A Journey toward TQM through Six Sigma Benchmarking- A Case Study on SME's in Turkey Camgöz Akdağ H.

The International Business Excellence'03 Conference, Guimares, Portugal, 10 - 13 June 2003, pp.1-10

LXVIII. Innovative Culture and Total Quality Management as a Tool for Sustainable Competitiveness: A Case Study of Turkish Fruit and Vegetable Processing Industry

Akgüngör S., Camgöz Akdağ H., Tuncay A.

21st Century SME's: Problems, Opportunities and Solution Propositions Congress, Mağusa, Cyprus (Kktc), 3 - 05 January 2002, pp.1-10

### **Supported Projects**

Camgöz Akdağ H., Beldek T., SENALOGY AKADEMİSİ S., Project Supported by Higher Education Institutions, Design of a Multi Criteria Decision Making Model Using AHP Method for Selection of Best Cancer Treatment Technique Smart Drug Delivery Systems or Conventional Techniques, 2018 - 2019

Camgöz Akdağ H., Ektesaby M., Project Supported by Higher Education Institutions, Sustainable Supply Chain Management and Competitive Advantage in Lojistics Sector, 2018 - 2019

Camgöz Akdağ H., Project Supported by Higher Education Institutions, Risk Analysis for Occupational Health & Safety and Risk Improvement: A Case Study in an Electric Electronic Company, 2016 - 2018

Camgöz Akdağ H., Project Supported by Higher Education Institutions, A New Process Design with Lean Application in Healthcare: A Case Study for Radiology Department, 2016 - 2018

Camgöz Akdağ H., Project Supported by Higher Education Institutions, MEME MERKEZİNDE HASTA AKIŞ DİYAGRAMININ OLUŞTURULMASI VE İYİLEŞTİRİLMESİ, 2015 - 2018

Camgöz Akdağ H., Project Supported by Higher Education Institutions, İTÜ Mustafa İnan Kütüphanesi Hizmet Kalitesinin Ölçülmesi ve Model Tasarımı, 2015 - 2018

Camgöz Akdağ H., Project Supported by Higher Education Institutions, Elektrik Elektronik Sektröründe Yeşil Tadarik Zinciri İle Atık Yönetimi, 2014 - 2018

Camgöz Akdağ H., Project Supported by Higher Education Institutions, Sağlık Sektöründe Karşılaştırmalı Yapısal Eşitlik Modeli/HEALTHCARE: A COPMARATIVE STRUCTURAL EQUATION MODELING STUDY, 2012 - 2018

### Scientific Refereeing

TQM Journal, Other Indexed Journal, January 2017

Oneri Dergisi, Marmara Üniversitesi, Sosyal Bilimler Enstitüsü, National Scientific Refreed Journal, January 2016 International Journal of Current Research and Life Sciences (IJCRLS), Other Indexed Journal, January 2016

 $TQM\ Journal$  , Other Indexed Journal, January 2016

Iranian Journal of Management Studies, Other Indexed Journal, January 2015

ASEM 2015 IAC, reviewer, Other journals, January 2015

The Basic Research Journal of Soil and Environmental Science (BRJSES), Other Indexed Journal, January 2015

Marmara Pharmaceutical Journal, National Scientific Refreed Journal, January 2014

Kadın/Woman 2000, Kadın çalışmaları dergisi (JWS) hakemlik, Other Indexed Journal, January 2014

Kadın/Woman 2000, Kadın çalışmaları dergisi (JWS) hakemlik, Other Indexed Journal, January 2013

Middle East Technical University Studies in Development Journal Editorial Review Board, Quality, National Scientific Refreed Journal, January 2008

Scientific Journals International Editorial Review Board, Marketing, Other Indexed Journal, January 2008

#### **Metrics**

Publication: 148
Citation (WoS): 134
Citation (Scopus): 276
H-Index (WoS): 6
H-Index (Scopus): 9

#### **Congress and Symposium Activities**

• Ulusal Sağlıkta Kalite Forumu, USKAFII, 18.04.2017, İstanbul Teknik Üniversitesi, Forum Düzenleme Kurulu Başkanı, Attendee, İstanbul, Turkey, 2017

Üretim Araştırmaları Sempozyumu, 12-14 Ekim 2016, İTÜ, Düzenleme kurulu üyesi, Attendee, İstanbul, Turkey, 2016

• Ulusal Sağlıkta Kalite Forumu, 14.05.2016, Kocaeli Üniversitesi, düzenleme kurulu üyesi, Attendee, Kocaeli, Turkey, 2016

#### **Awards**

Camgöz Akdağ H., Doctor Club Awards 2021: Yılın Sağlık Profesyonel Ödülleri Yılın Yenilikçi Sağlık Profesyoneli ödülü , Doktor Club Awards, December 2021

Camgöz Akdağ H., Excellent Paper Award, International Conference On Economics And Business Research , December 2017

Camgöz Akdağ H., Best Oral Presentation Award, Icmbm, October 2016

Camgöz Akdağ H., Best Paper Award" with "Highest Quality Rating", Cchr, July 2008

Camgöz Akdağ H., Best Paper Award, International Conference On Iso 9000 And Tqm, April 2006

#### Non Academic Experience

Toronto Üniversitesi