

Asst. Prof. ELİF ÇİRKİN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: G-2556-2019

Yoksis Researcher ID: 246515

Education Information

Doctorate, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, Turkey 2017 - 2021

Postgraduate, University of Hertfordshire, School of Engineering and Technology, Manufacturing Management, England 2014 - 2015

Undergraduate, Gaziantep University, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 2008 - 2012

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Data Analysis, Phyton Programlama Dili Eğitimi, Dokuz Eylül Üniversitesi Sosyal Bilimler Araştırma ve Veri Laboratuvarı, 2023

Project Management, Horizon Europe (Ufuk Avrupa) Programına Yönelik Proje Yazma Eğitimi, DETTO Proje Destek Birimi, 2022

Dissertations

Doctorate, Industry 4.0 and Sustainability Implications, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, 2022

Postgraduate, Improved Synergy between Tier Suppliers into OEM in order to Reduce Time and Cost through Supply Chain Management, University of Hertfordshire, 2015

Research Areas

Production Management

Academic Titles / Tasks

Assistant Professor, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, 2022 - Continues
Researcher, University of Leicester, School of Engineering, 2023 - 2025

Academic and Administrative Experience

Birim Kalite Komisyonu Üyesi, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, 2022 - Continues
Birim Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, 2017 - Continues
Deputy Director of Continuing Education Center, Dokuz Eylul University, İşletme Fakültesi, İngilizce İşletme Bölümü, 2022 - 2023

Courses

INTR.TO PRODUCTION AND OPERATIONS MANAGEMENT, Undergraduate, 2022 - 2023
Entrepreneurship And Business Planing, Undergraduate, 2022 - 2023
Current Topics in Operations Management, Undergraduate, 2022 - 2023
Current Topics in Marketing, Undergraduate, 2022 - 2023
Sales and Sales Promotion Management, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Arterial Stiffness May Predict Subsequent Cancer Therapy-Related Cardiac Dysfunction in Breast Cancer Patients**
ŞAHİN M., KAZAZ S. N., Kartaler F., KODAL B., ALTUNTAŞ S., Yüce E., TURAN O. E., KUTLU M.
Cardiovascular Toxicology, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Application of the new hybrid model LMAW-G-EDAS multi-criteria decision-making when choosing an assault rifle for the needs of the army**
Radovanović M., Petrovski A., Çirkin E.
Journal of Decision Analytics and Intelligent Computing, vol.4, no.1, pp.16-31, 2024 (Peer-Reviewed Journal)
- II. **Integrated Grey Entropy and COPRAS methods for Machine Selection Decision Problem**
Çirkin E., Özdağoğlu A., Patel I., Janardhanan M. N.
INTERNATIONAL JOURNAL OF SERVICES AND OPERATIONS MANAGEMENT, vol.1, 2021 (Scopus)
- III. **Endüstri 4.0 Bünyesindeki Otonom Robotların Sürdürülebilirlik Perspektifleri Açısından Değerlendirilmesi**
Çirkin E., Özdağoğlu A.
Erciyes Akademi, vol.35, no.4, pp.1534-1553, 2021 (Peer-Reviewed Journal)
- IV. **ELECTRONIC DEVICE SELECTION IN INDUSTRIAL PRODUCTS AND MACHINERY INDUSTRY: COMPARATIVE ANALYSIS WITH OCRA AND MAUT METHOD**
Özdağoğlu A., Çirkin E.
INTERNATIONAL JOURNAL OF CONTEMPORARY ECONOMICS AND ADMINISTRATIVE SCIENCES, vol.9, no.1, pp.119-134, 2019 (ESCI)
- V. **An Integration of HF-AHP and ARAS Techniques in Supplier Selection: A Case Study in Waste Water Treatment Facility**
Özdağoğlu A., Yılmaz K., Yüce E.
Dokuz Eylül Üniversitesi İktisadi ve İdari Bilimler Fakültesi Dergisi, vol.33, no.2, pp.477-497, 2018 (Peer-Reviewed)

Books & Book Chapters

I. Industry 4.0 and Smart Factories

ÇİRKİN E.

in: Managing Global Trade in Industry 4.0: New Issues and Trends, , Editor, Gazi Kitabevi, Ankara, pp.207-223, 2020

II. Yoksulluğa Son

Çirkin E.

in: Sürdürülebilir Kalkınma Amaçları ile Kurumsal Dönüşüm, Madran, Canan, Tanyeri, Mustafa, Editor, Akademisyen Kitabevi, Ankara, pp.23-38, 2020

III. Understanding the Capabilities of Organisations in Turkey in respect to Green Supply Chain Management Practices as a Competitive Advantage Tool

ÇİRKİN E.

in: Researches on Science and Art in 21st Century Turkey, Hasan Arapgiroğlu, Atilla Atik, Robert L. Elliott, Edward Turgeon, Editor, Gece Kitaplığı, Ankara, pp.73-82, 2017

Refereed Congress / Symposium Publications in Proceedings

I. Sustainable Education: Past Reality and Future Projection

Çirkin E., Eriş E. D., Kurt Gümüş G., Bukova Güzel E.

Uluslararası Eğitim Bilimleri ve Araştırmaları Sempozyumu UEBAS 2023, İzmir, Turkey, 24 - 25 March 2023

II. Determining and Weighting the Sustainability Pillars: A Case Study in Petrochemical Industry

Çirkin E., Özdağoğlu A.

12th Annual International Conference on Industrial Engineering and Operations Management, İstanbul, Turkey, 7 - 10 March 2022, pp.4497-4505

III. Strategic Values and Challenges of Green Supply Chain Management Approaches

KORKMAZ E., ÇİRKİN E.

17th International Logistics and Supply Chain Congress, 17 - 18 October 2019

IV. New Opportunities Through the Adoption of Industry 4.0 in Various Industrial Contexts

ÇİRKİN E., KORKMAZ E.

17th International Logistics and Supply Chain Congress, 17 - 18 October 2019

V. Perspectives of Youth towards Social Innovation Approaches and Measurement of their Social Innovative Behaviours

DEMİREL B., ÇİRKİN E.

10th INTERNATIONAL CONGRESS ON ENTREPRENEURSHIP, Manisa, Turkey, 25 - 26 April 2019, pp.170-179

VI. Evaluation of Metal Forming Machine Alternatives Used for Production Activities with MOORA Method

Özdağoğlu A., Yılmaz K., Yüce E.

International Symposium for Production Research 2018, Vienna, Austria, 28 - 31 August 2018, pp.124-135

VII. Comparison of Hydraulic Bending Machines for Profile, Pipe and Beams in Manufacturing Companies with Electre Method

Yüce E., Özdağoğlu A., Yılmaz K.

International Symposium for Production Research 2018, Vienna, Austria, 28 - 31 August 2018, pp.111-123

VIII. Potential Advantages of Industry 4.0: Sustainability and Environment Aspects

Yüce E., Özdağoğlu A.

38. Yöneylem Araştırması Endüstri Mühendisliği Ulusal Kongresi YAEM 2018, Eskişehir, Turkey, 26 - 29 June 2018, pp.27

IX. Impediments Related to the Transition of a Breakthrough Innovation: Industry 4.0

ÇİRKİN E.

Conference of the International Journal of Arts Sciences, Prag, Czech Republic, 31 October - 03 November 2017

X. Coping with the Challenges Experienced while Adopting Green Supply Chain Management Practices.

YÜCE E.

INTERNATIONAL CONGRESS OF MANAGEMENT ECONOMY AND POLICY, İstanbul, Turkey, 20 - 21 May 2017, vol.1

XI. Improved Synergy between Tier Suppliers into OEM through Supply Chain Management Practices.

YÜCE E.

INTERNATIONAL CONGRESS OF MANAGEMENT ECONOMY AND POLICY, İstanbul, Turkey, 26 - 27 November 2016, vol.1

Supported Projects

ERİŞ E. D., KURT GÜMÜŞ G., ÇİRKİN E., BUKOVA GÜZEL E., Project Supported by Higher Education Institutions, Z Kuşağının Depreme Hazır Olma Durumu Dokuz Eylül Üniversitesi Pilot Çalışması, 2023 - Continues

Scientific Refereeing

SÜLEYMAN DEMİREL ÜNİVERSİTESİ VİZYONER DERGİSİ, National Scientific Refreed Journal, October 2023

Metrics

Publication: 20

Citation (WoS): 4

H-Index (WoS): 1