



# SERDAR SEMİH COŞKUN

## ASST. PROF.

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Üniversitesi Merkez Kampüsü, 34119, Beyazıt/İstanbul

### International Researcher IDs

ORCID: 0000-0002-3880-6430

Publons / Web Of Science ResearcherID: N-8157-2016

Yoksis Researcher ID: 238973



## Learning Knowledge

Doctorate  
2015 - 2020

Istanbul University, Institute of Social Sciences, İşletme, Turkey

Postgraduate  
2012 - 2015

Gebze Yüksek Teknoloji Enstitüsü, Sosyal Bilimler Enstitüsü, İşletme, Turkey

Undergraduate  
2005 - 2009

Marmara University, Ataturk Faculty Of Education, Mathematics And Science  
Education, Turkey

## Foreign Languages

English, C1 Advanced

## Certificates, Courses and Trainings

Data Analysis, Data Science - Machine Learning Summer School, Boğaziçi University, 2018

Education Management and Planning, SAGE's How to Get Published Course, İstanbul Üniversitesi Merkez Kütüphanesi, 2018

Education Management and Planning, Çok Değişkenli İstatistik ve Yapısal Denklik Modelleri, İstanbul Teknik Üniversitesi İşletme Fakültesi Ekonomi Bölümü, 2016

IT, MATLAB Programlama, İTÜ Ekonomi Yaz Okulu, 2016

## Dissertations

Doctorate, Supply Chain Risk Management Modelling: Bayes Network Approach and An Application in Fuel Distribution

Sector, Istanbul University, Faculty Of Economics, Department of Business Administration, 2020

Postgraduate, Eğitim Kurumlarının Kurumsal Performanslarının Ölçüm Modellemesi: Çok Kriterli Yöntem Uygulanması, Gebze Yüksek Teknoloji Enstitüsü, Sosyal Bilimler Enstitüsü, İşletme, 2015

## Academic Titles / Tasks

Assistant Professor  
2022 - Continues

Istanbul University, Faculty of Economics, Department of Business Administration

Research Assistant PhD  
2015 - 2022

Istanbul University, Faculty of Economics, Department of Business Administration

## Awards

1. COŞKUN S. S., Ünal Aysal Tez Değerlendirme Yarışması Birincilik ve Para Ödülü, İktisadi Araştırmalar Vakfı, January 2016

## Published journal articles indexed by SCI, SSCI, and AHCI

1. **Bayesian analysis of the relationship between process improvement practices and procurement maturity**  
Coşkun S. S., Kazan H.  
COMPUTERS & INDUSTRIAL ENGINEERING, vol.181, 2023 (SCI-Expanded)
2. **Exploring the Gaussian investor sentiment process**  
Coşkun S. S.  
BORSA ISTANBUL REVIEW, vol.23, no.2, pp.412-425, 2023 (SSCI)
3. **An integrated framework for sustainable supplier development through supplier evaluation based on sustainability indicators**  
Coşkun S. S., Kumru M., Kan N. M.  
JOURNAL OF CLEANER PRODUCTION, vol.335, pp.1-2, 2022 (SCI-Expanded)

## Articles Published in Other Journals

1. **Visualization of the Global Supply Chain Research Domain Through Bibliometric Analysis**  
COŞKUN S. S., KAZAN H.  
Journal of Transportation and Logistics, vol.6, no.1, pp.125-136, 2021 (Peer-Reviewed Journal)
2. **Drivers of innovative behaviors: The moderator roles of perceived organizational support and psychological empowerment**  
Yildiz B., Uzun S., Coskun S. S.  
INTERNATIONAL JOURNAL OF ORGANIZATIONAL LEADERSHIP, vol.6, no.3, pp.341-360, 2017 (ESCI)
3. **Selection of a Residential Construction Site Using Geographic Information System Based AHP Rating Model**  
COŞKUN S. S.  
Euroasian Academy of Sciences Euroasian Business & Economics Journal, vol.S2, pp.530-540, 2016 (Peer-Reviewed Journal)

## Books & Book Chapters

- 1. Bayesian Machine Learning Approach for Evaluating the Effectiveness of an Order Fulfilment Reengineering Project in the Downstream Oil and Gas Supply Chain**  
Coşkun S. S.  
in: Artificial Intelligence for Business An Implementation Guide Containing Practical and Industry-Specific Case Studies, Hemachandran K Raul V. Rodriguez, Editor, CRC, New York , New York, pp.0-1, 2023
- 2. Bayesian Networks Approach for Sustainable Supplier Selection**  
Coşkun S. S., Bir A. S., Korkmaz Coşkun Z.  
in: HER YÖNÜYLE SÜRDÜRÜLEBİLİRLİK, Ömer Faruk Aslan,Ramazan Aslan, Editor, Efe Akademi, İstanbul, pp.39-61, 2023
- 3. Eğitim Kurumlarının Kurumsal Performanslarının Ölçüm Modellemesi: Çok Kriterli Yöntem Uygulanması**  
COŞKUN S. S.  
İktisadi Araştırmalar Vakfı, İstanbul, 2016

## Refereed Congress / Symposium Publications in Proceedings

- 1. Exploring the Gaussian investor sentiment process**  
Coşkun S. S.  
2023 BayesiaLab Spring Conference, Tennessee, United States Of America, 23 - 24 March 2023, pp.0-1
- 2. Use of Smart Contracts for Improving Efficiency in The Oil and Gas Supply Chain**  
Coşkun S. S., Korkmaz Coşkun Z.  
International Conference on Smart Logistics, İstanbul, Turkey, 24 - 25 November 2022, pp.85
- 3. Bayeşçi Yapısal Kırılma Testi ile Akaryakıt Tedarik Zincirindeki Bir Süreç Yeniden Yapılandırma Projesinin Etkinliğinin Analizi**  
Coşkun S. S., Ay Azak A.  
40. Yöneylem Araştırması - Endüstri Mühendisliği Kongresi, İstanbul, Turkey, 5 - 07 July 2021, pp.40
- 4. Bir Örgütsel Değişim Aracı Olarak E-Portfolyonun İşletme Eğitim Programına Entegrasyonu**  
Coşkun S. S., Kazan H.  
III. Uluslararası Yükseköğretim Çalışmaları Konferansı, Kayseri, Turkey, 11 - 13 October 2018, pp.75-76
- 5. TIP FAKÜLTELERİNDE SUNULAN YÜKSEKÖĞRETİM HİZMETLERİNİN PERFORMANS KALİTESİNİN DEĞERLENDİRİLMESİ**  
COŞKUN S. S., NASIR S.  
The 3 International Higher Education Studies Conference, Kayseri, Turkey, 11 - 13 October 2018, pp.169-183
- 6. Visualizing Global Supply Chain Research Between 1995 and 2016: A Scientometric Analysis**  
COŞKUN S. S., KAZAN H.  
EMAN 2017, Ljubljana, Slovenia, 30 - 31 March 2017, pp.1104-1105
- 7. Drivers of Innovative Behaviors: The Moderator Roles of Perceived Organizational Support and Psychological Empowerment:**  
YILDIZ B., UZUN S., COŞKUN S. S.  
4th International Conference on New Challenges in Management and Business, İzmir, Turkey, 5 - 06 September 2016, vol.4, no.4, pp.76
- 8. An Application for Measuring Performance Quality of Schools by Using the PROMETHEE Multi-Criteria Decision Making Method**  
Murat S., Kazan H., Coskun S. S.  
World Conference on Technology, Innovation and Entrepreneurship, İstanbul, Turkey, 28 - 30 May 2015, pp.729-738

## Courses

Digital Revolution, Undergraduate, 2023 - 2024  
Project Management, Undergraduate, 2023 - 2024  
Supply Chain Management, Undergraduate, 2023 - 2024  
Scientific Research Methods, Undergraduate, 2023 - 2024  
Production Management, Undergraduate, 2023 - 2024  
Production management, Undergraduate, 2022 - 2023  
Research Methods in Social Science, Undergraduate, 2021 - 2022  
Supply Chain Management, Undergraduate, 2021 - 2022

## Patent

Yıldız B., Coşkun S. S., CIVA SALINIMI ÖNLEME APARATI, Patent, CHAPTER B Implementation of Operations; Transport, The Invention Registration Number: TR 2018 15607 B , Standard Registration, 2022

## Scientific Refereeing

Cogent Business and Management, Journal Indexed in ESCI, August 2023  
SCIENTIA IRANICA INTERNATIONAL JOURNAL OF SCIENCE & TECHNOLOGY, Other Indexed Journal, December 2022  
CLEANER LOGISTICS AND SUPPLY CHAIN, Other Indexed Journal, December 2022  
Yaşar Üniversitesi E-Dergisi, Other Indexed Journal, May 2021  
COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE, SCI Journal, October 2020  
Journal of Cleaner Production, Journal Indexed in SSCI, February 2019

## Tasks In Event Organizations

Kazan H., Kaplan M., Sümer K. K., Saygılı A. Ç., Saldanlı A., Şişmanoğlu E., Coşkun S. S., İrengün O., Uzun S., Korkmaz Z., et al., 3rd International Conference on Global Competition and Innovation Management, Scientific Congress, İstanbul, Turkey, Eylül 2021  
Kazan H., Kaplan M., Sümer K. K., Saygılı A. Ç., Baykal M., Saldanlı A., Şişmanoğlu E., Avunduk Z. B., İrengün O., Coşkun S. S., et al., 2nd International Conference on Global Competition and Innovation Management, Scientific Congress, İstanbul, Turkey, Nisan 2020

## Metrics

Publication: 17  
Citation (WoS): 67  
Citation (Scopus): 26  
H-Index (WoS): 3  
H-Index (Scopus): 1

## Congress and Symposium Activities

International Scientific Conference on Economics and Management-EMAN 2017, Attendee, Ljubljana, Slovenia, 2017  
2016 Ulusal İşletmecilik Kongresi, Attendee, İstanbul, Turkey, 2016  
Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, Attendee, Bursa, Turkey, 2014

## Research Areas

Social Sciences and Humanities, Management, Production Management, Quantitative Methods, Uncertainty Management, Stochastic Processes, Multi Criteria Decision Making

## Non Academic Experience

Other Public Institution, Milli Eğitim Bakanlığı  
MİLLİ EĞİTİM BAKANLIĞI