

## **Asst. Prof. SALİH AKA**

### **Personal Information**

### **Education Information**

Doctorate, Akdeniz University, Sosyal Bilimler Enstitüsü, Turkey 2015 - 2019

Postgraduate, Akdeniz University, Sosyal Bilimler Enstitüsü, İşletme Abd, Turkey 2011 - 2015

Undergraduate, Erciyes University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2006 - 2010

### **Foreign Languages**

English, C1 Advanced

### **Dissertations**

Doctorate, Production Modelling in Food Sector with Fuzzy Parameters, Akdeniz University, 2019

Postgraduate, YER SEÇİMİ PROBLEMLERİNE BULANIK HEDEF PROGRAMLAMA YAKLAŞIMI:ATIK KUTULARININ YERLEŞİMİ ÜZERİNE BİR UYGULAMA, Akdeniz Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme Abd, 2015

### **Research Areas**

Social Sciences and Humanities, Management, Production Management

### **Academic Titles / Tasks**

Assistant Professor, Erzincan Binali Yıldırım University, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, 2020 - Continues

Research Assistant, Erzincan Binali Yıldırım University, İşletme Bölümü, 2017 - 2019

Research Assistant, Akdeniz University, Sosyal Bilimler Enstitüsü, -, 2012 - 2017

### **Academic and Administrative Experience**

Deputy Head of Department, Erzincan Binali Yıldırım University, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, 2020 - Continues

### **Courses**

Production Management II, Undergraduate, 2020 - 2021, 2019 - 2020

Total Quality Management, Undergraduate, 2020 - 2021

Work Study, Undergraduate, 2020 - 2021

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

- I. **How to prevent food waste behaviour? A deep empirical research**  
AKA S., BÜYÜKDAĞ N.  
JOURNAL OF RETAILING AND CONSUMER SERVICES, vol.61, 2021 (SSCI)
- II. **An inventory and production model with fuzzy parameters for the food sector**  
AKA S., AKYÜZ G.  
SUSTAINABLE PRODUCTION AND CONSUMPTION, vol.26, pp.627-637, 2021 (SCI-Expanded)

## Articles Published in Other Journals

- I. **SOSYAL İMALAT: SOSYAL AĞ TEMELLİ KAYNAK PAYLAŞIMI**  
Aka S.  
KAFKAS ÜNİVERSİTESİ İKTİSADİ ve İDARİ BİLİMLER FAKÜLTESİ DERGİSİ, vol.12, no.24, pp.1237-1250, 2021  
(Peer-Reviewed Journal)
- II. **PERFORMANCE EVALUATION OF NON-LIFE INSURANCE COMPANIES WITH BEST-WORST METHOD AND TOPSIS**  
Akyüz G., Tosun Ö., Aka S.  
Uluslararası Yönetim İktisat ve İşletme Dergisi, vol.16, no.1, pp.108-125, 2020 (Peer-Reviewed Journal)
- III. **Modelling and improvements of production processes using OptQuest and process analyser**  
Aka S.  
International Journal of Internet Manufacturing and Services, vol.6, no.1, pp.32-47, 2019 (Scopus)
- IV. **Improvement of Manufacturing Processes by Artificial Neural Networks Analysis**  
Aka S., AKYÜZ G.  
EGE ACADEMIC REVIEW, vol.18, no.2, pp.261-271, 2018 (ESCI)
- V. **Multi criteria decision-making approach for evaluation of supplier performance with MACBETH method**  
AKYÜZ G., TOSUN Ö., Aka S.  
International Journal of Information and Decision Sciences, vol.10, no.3, pp.249-262, 2018 (Scopus)
- VI. **Fuzzy goal programming approach on location-routing model for waste containers**  
Aka S., AKYÜZ G.  
International Journal of Industrial and Systems Engineering, vol.29, no.4, pp.413-427, 2018 (Scopus)
- VII. **Çok Kriterli Karar Verme Teknikleriyle Tedarikçi Performansı Değerlendirmede Toplamsal Bir Yaklaşım**  
Akyüz G., Aka S.  
Yönetim ve Ekonomi Araştırmaları Dergisi, vol.15, no.2, pp.28-46, 2017 (Peer-Reviewed Journal)
- VIII. **The Effect of Production Management Course on the Self-Efficacy of Employees**  
AKA S., AKYÜZ G.  
Procedia - Social and Behavioral Sciences, vol.197, pp.108-112, 2015 (Peer-Reviewed Journal)
- IX. **İmalat Performansı Ölçümü İçin Alternatif Bir Yaklaşım: Tercih İndeksi (PSI) Yöntemi**  
AKYÜZ G., AKA S.  
BUSINESS AND ECONOMICS RESEARCH JOURNAL, vol.6, pp.63-77, 2015 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Yenilenebilir Enerjide Depolama Yönetimi**

AKA S.

in: Yenilenebilir Enerjiye Farklı Bakışlar, Yavuz Selahattin, Karabulut Turgut, Editor, Nobel Bilimsel Eserler, Ankara, pp.171-184, 2022

## Refereed Congress / Symposium Publications in Proceedings

- I. **Performances of Turkish Non-Life Insurance Companies: Efficiency Analysis with DEA**  
AKA S., Öz Y.  
7th International Conference of Strategic Research in Social Science an Education (ICoSReSSE), Antalya, Turkey, 13 - 15 October 2017, vol.1, pp.291-300
- II. **Preference Selection Index (PSI) Method on Evaluation of Supplier Performance**  
AKYÜZ G., AKA S.  
AGP Humanities and Social Sciences Conference, Barcelona, Spain, 4 - 07 February 2016, vol.1, pp.31
- III. **Üretim Yönetimi Dersinin İşletme Bölümü Öğrencileri Özyeterlilikleri Üzerine Etkisi**  
AKA S., AKYÜZ G.  
13. Ulusal İşletmecilik Kongresi, Antalya, Turkey, 8 - 10 May 2014, vol.1, pp.315-321

## Scientific Refereeing

Gazi University Journal of Science, Journal Indexed in ESCI, July 2020

International Journal of Industrial Engineering: Theory, Applications and Practice, Journal Indexed in SSCI, December 2018

## Metrics

Publication: 16

Citation (Scopus): 2

H-Index (Scopus): 1

## Congress and Symposium Activities

7th International Conference of Strategic Research in Social Science an Education (7th ICoSReSSE), Attendee, Antalya, Turkey, 2017

7th World Conference on Educational Sciences (WCES 2015), Attendee, Athens, Greece, 2015

13. Ulusal İşletmecilik Kongresi, Attendee, Antalya, Turkey, 2014

## Non Academic Experience

University, Erzincan Binali Yıldırım Üniversitesi, Kariyer Geliştirme Uygulama ve Araştırma Merkezi Müdürü