

## Lect. PhD Ufuk BÖLÜKBAŞ

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-0985-8148

ScopusID: 56008082500

Yoksis Researcher ID: 35308

### Education Information

Doctorate, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Industry Engineering, Turkey 2011 - 2016

Postgraduate, Sakarya University, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 2007 - 2010

Undergraduate, Selçuk University, Faculty Of Engineering-Architecture, Endüstri Mühendisliği Bölümü, Turkey 2003 - 2007

### Biography

#### Educational Background

Degree	Area	University	Year
Ph.D.	Industrial Engineering	Yildiz Technical University	2011-2016
M.Sc.	Industrial Engineering	Sakarya University	2007-2010
B.S.	Industrial Engineering	Selçuk University	2003-2007
High school graduate: Samsun Anadolu Lisesi		1998- 2002	

### Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Doctorate, Teknoloji Yetkinlik Değerlendirmesine Yönelik Geliştirilen Çok Ölçütlü Bir Karar Verme Modeli, Yıldız Technical University, Faculty of Mechanical Engineering, Department of Industry Engineering, 2016

Postgraduate, Regresyon ve yapay sinir ağı ile finans sektörü risk yönetimi, Sakarya University, Faculty Of Engineering, Department Of Industrial Engineering, 2010

## Research Areas

Industrial Engineering , Strategic planning, Technology and Inovation Management, Engineering and Technology

## Academic Titles / Tasks

Lecturer PhD, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Industry Engineering, 2020 - Continues

Lecturer PhD, Yıldız Technical University, Technical Vocational School Of Higher Education, Department Of Finance-Banking And Insurance, 2010 - Continues

## Courses

İnsan Kaynakları Yönetimi, Undergraduate, 2021 - 2022

Fizibilite Etüdü, Undergraduate, 2021 - 2022

Bitirme Çalışması, Undergraduate, 2021 - 2022

Endüstri Mühendisliği Tasarım-1, Undergraduate, 2021 - 2022

Üretim Sistemleri, Undergraduate, 2021 - 2022

Endüstri Mühendisliği Tasarım-2, Undergraduate, 2021 - 2022

Yalın Üretim, Undergraduate, 2021 - 2022

Kantitatif Tahmin Metotları, Undergraduate, 2021 - 2022

İşletmelerde Verimlilik, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019

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

- I. **A novel intuitionistic fuzzy MCDM-based CODAS approach for locating an authorized dismantling center: a case study of Istanbul**  
Karagoz S., Deveci M., Simic V., AYDIN N., BÖLÜKBAŞ U.  
WASTE MANAGEMENT & RESEARCH, vol.38, no.6, pp.660-672, 2020 (SCI-Expanded)
- II. **Knowledge-based decision making for the technology competency analysis of manufacturing enterprises**  
Bölükbaş U., Güneri A. F.  
APPLIED SOFT COMPUTING, vol.67, pp.781-799, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **A BRIEF OVERVIEW OF TECHNOLOGY COMPETENCY AND MANAGEMENT FRAMEWORKS FOR SMALL AND MEDIUM-SIZED ENTERPRISES**  
BÖLÜKBAŞ U., GÜNERİ A. F.  
Sigma Journal of Engineering and Natural Sciences, vol.36, no.1, pp.123-139, 2018 (ESCI)

- II. **A FUZZY MULTI-CRITERIA DECISION APPROACH FOR MEASURING TECHNOLOGY COMPETENCY PERFORMANCE OF SMEs**  
BÖLÜKBAŞ U., GÜNERİ A. F.  
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.8, no.1, pp.31-40, 2017 (ESCI)
- III. **Fuzzy based Approaches for Multi Period Financial Performance Evaluation of Turkish Retail Sector**  
BÖLÜKBAŞ U., ÇELİK E., GÜNERİ A. F.  
TAMAP Journal of Engineering, vol.2017, no.1, pp.1-14, 2017 (Peer-Reviewed Journal)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **TECHNOLOGY COMPETENCY ASSESSMENT OF ENTERPRISES BY USING DIFFERENT TYPES OF CLUSTERING**  
Bölükbaş U., Güneri A. F.  
The 14th International Symposium on Operations Research in Slovenia (SOR'17), Ljubljana, Slovenia, 27 September 2017, pp.302-307
- II. **Evaluation of Small and Medium Enterprises SMEs Based on Research and Development R D factors**  
BÖLÜKBAŞ U., GÜNERİ A. F.  
4th Macro Trend Conference: Paris 2016, 20 - 21 December 2016
- III. **Technology competency evaluation of smes in the machine sub-sector by multi criteria decision making approaches**  
Bölükbaş U., Güneri A. F.  
Uncertainty Modelling in Knowledge Engineering and Decision Making - 12th International Fuzzy Logic and Intelligent Technologies in Nuclear Science Conference, FLINS 2016, Roubaix, France, 24 - 26 August 2016, pp.891-897
- IV. **Technology Competency Evaluation Of Small And Medium-Sized Enterprises in the Turkish Manufacturing Sector By A Multi Criteria Decision Making Approach**  
Bölükbaş U., Güneri A. F.  
The 4th International Fuzzy Systems Symposium Scientific Programme, İstanbul, Turkey, 5 - 06 November 2015, pp.389-394
- V. **Statistical Evaluation of Information and Communication Technologies (ICT) for Small and Medium-Sized Enterprises (SMEs) In The Manufacturing Sector**  
Bölükbaş U., Güneri A. F.  
IO2015-XVII Congress of APDIO, Porto, Portugal, 7 - 09 September 2015, pp.45-46
- VI. **Technology Competency Evaluation Of The Manufacturing Companies Via Multi-criteria Approaches**  
Bölükbaş U., Güneri A. F.  
15th International Conference on Operational Research KOI 2014, Croatian Operational Research Society (CRORS), Osijek, Croatia, 24 - 26 September 2014, pp.63-64
- VII. **Evaluation of Academic Research Project Types: A Multi Criteria Decision Making Methodology**  
Bölükbaş U., Özkan B., Başlıgil H.  
2nd International Conference on Information Technology , E-Government and Applications ( ICITEA 2013 ), İstanbul, Turkey, 22 - 23 October 2013, pp.2-3
- VIII. **Dissimilar Project Type Selection with a Fuzzy Decision Making Approach For the Academic Research Project**  
Bölükbaş U., Başlıgil H., Özkan B.  
EURO|INFORMS 26TH EUROPEAN CONFERENCE ON OPERATIONAL RESEARCH, Rome, Italy, 1 - 04 July 2013, pp.145
- IX. **Performance evaluation of Turkish retail firms using the fuzzy AHP, PROMETHEE, ELECTRE and VIKOR methods**  
Bölükbaş U., Çelik E., Güneri A. F.

10th International Fuzzy Logic and Intelligent Technologies in Nuclear Science Conference, FLINS 2012, İstanbul, Turkey, 26 - 29 August 2012, vol.7, pp.243-248

X. Güneri A. F., Bölükbaş U.

XI. Ulusal Üretim Araştırmaları Sempozyumu, İstanbul, Turkey, 13 June 2011, pp.124-134

XI. **Estimating Financial Failure Of The Turkish Banks Using Artificial Neural Networks**

İpek M., Bölükbaş U., Gündoğar E.

The 2011 New Orleans International Academic Conference, Louisiana, United States Of America, 14 - 16 March 2011, pp.629-635

## Supported Projects

Bölükbaş U., TUBITAK Project, E-Ticaret İşletmelerine Yönelik Pazarlama Kampanyaları Öneren Yazılım Geliştirilmesi, 2020 - 2021

Bölükbaş U., Aylanç O., TUBITAK Project, Üretim Sektörüne Yönelik Bilgi Tabanlı Karar Destek Sistemi, 2018 - 2020

Bölükbaş U., Altok N., Hüdaverdi M., Işık Z., Kavanoz S., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Girişimci Hızlandırma Mekanizmalarının Kurulması ve Gelişim Takip Sisteminin Oluşturulması, 2017 - 2018

Bölükbaş U., Çelebi U. B., Kavanoz H. B., Altok N., Ekerim A., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Girişimcilik Ekosistemindeki Aktörlerin Yaratıcı İşbirliğinin Geliştirilmesi ve Atölye Alt Yapısıyla Güçlendirilmesi, 2017 - 2018

## Scientific Refereeing

TUBITAK Project, 1507 - TÜBİTAK SME R&D Start Support Program, DefineX Danışmanlık A.Ş., Turkey, April 2020

TUBITAK Project, 1501 - Industry R & D Projects Support Program, ALBARAKA TÜRK KATILIM BANKASI A.Ş., Turkey, August 2019

IEEE-Transactions on Engineering Management, Other Indexed Journal, November 2018

International Journal of Production Research, Other Indexed Journal, October 2018

International Journal of Pure and Applied Sciences, Other journals, December 2017

Academy of Entrepreneurship Journal, Other Indexed Journal, December 2017

IEEE-Transactions on Engineering Management, Other journals, March 2017

## Scientific Consultations

Intengo A.Ş., Scientific Consultancy, Yıldız Technical University, Technical Vocational School Of Higher Education, Department Of Finance-Banking And Insurance, Turkey, 2018 - 2018

Elektronet Bilgisayar Kontrol ve Haberleşme Sistemleri A.Ş., Scientific Consultancy, Yıldız Technical University, Technical Vocational School Of Higher Education, Department Of Finance-Banking And Insurance, Turkey, 2017 - 2017

## Metrics

Publication: 17

Citation (WoS): 65

Citation (Scopus): 74

H-Index (WoS): 3

H-Index (Scopus): 3

## **Congress and Symposium Activities**

8th International Conference on Researches in Engineering, Technology and Sciences-(ICRETS), Invited Speaker, İstanbul, Turkey, 2015

First International Staff Training Week, Attendee, Tartu, Estonia, 2014

TÜBİTAK UYGULAMALI AR-GE PROJE YAZIMI VE YÖNETİMİ EĞİTİMİ, Attendee, İstanbul, Turkey, 2013

## **Awards**

BÖLÜKBAŞ U., Teşvik Değerlendirme Editörlüğü, Yıldız Teknik Üniversitesi, June 2013

BÖLÜKBAŞ U., 2.Ar-Ge Proje Pazarı Düzenleme Kurulu / Teşekkür Plaketi, Yıldız Teknik Üniversitesi, May 2012

## **Entrepreneurship Activities**

Limited, ENDORS Bilişim ve Otomasyon Sistemleri San. Tic. Ltd. Şti., 30 December 2020, Co-Founder

## **Non Academic Experience**

Company, Yıldız Technical University, Technology Transfer Office