

## Asst. Prof. İBRAHİM ETHEM TARHAN

### Personal Information

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### International Researcher IDs

ScholarID: IoRKpLIAAAAJ

ORCID: 0000-0003-3356-7145

ScopusID: 58940109300

Yoksis Researcher ID: 114926

### Education Information

Doctorate, University Of Phoenix (Abd), United States Of America 2004 - 2010

Postgraduate, University Of West Florida (Abd), United States Of America 1978 - 1980

Undergraduate, Lindenwood University (Abd), United States Of America 1974 - 1978

### Research Areas

Social Sciences and Humanities

### Academic Titles / Tasks

Assistant Professor, 2012 - Continues

### Academic and Administrative Experience

BAP Scientific Commissioner, Istanbul Kultur University, Üniversite Rektörlüğü, 2023 - Continues

Alumni Relations Commission Member, Istanbul Kultur University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2022 - Continues

Secretary General, Istanbul Kultur University, Üniversite Rektörlüğü, 2021 - 2023

Istanbul Kultur University, 2018 - 2021

Istanbul Kultur University, 2014 - 2016

Istanbul Kultur University, 2008 - 2011

Istanbul Kultur University, 2007 - 2011

### Courses

IEM1702 - INTRODUCTION TO ENGINEERING MANAGEMENT, Undergraduate, 2023 - 2024

IEM3900 - THESIS, Postgraduate, 2023 - 2024

MY1702 - MÜHENDİSLİK YÖNETİMİNE GİRİŞ, Postgraduate, 2023 - 2024

ENGINEERING ECONOMICS, Undergraduate, 2022 - 2023, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015

STRATEJİK YÖNETİM, Postgraduate, 2022 - 2023  
MARKETING MANAGEMENT, Undergraduate, 2022 - 2023, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2010 - 2011, 2009 - 2010  
STRATEJİK MANAGEMENT, Postgraduate, 2022 - 2023  
ECONOMICS, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2011 - 2012, 2010 - 2011  
GRADUATION PROJECT, Undergraduate, 2020 - 2021, 2019 - 2020  
FUNDAMENTALS OF ENGINEERING MANAGEMENT, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019  
CONSTRUCTION MARKETING MANAGEMENT, Undergraduate, 2020 - 2021  
STRATEJİK MANAGEMENT, Undergraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018  
PAZARLAMA MÜHENDİSLİĞİ, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019  
TEZ, Postgraduate, 2019 - 2020  
CE0514 CONSTRUCTION MARKETING MANAGEMENT, Undergraduate, 2019 - 2020, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2013 - 2014  
CASE STUDIES IN MANAGERIAL FINANCE, Undergraduate, 2019 - 2020, 2018 - 2019  
BİTİRME PROJESİ, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018  
CE 0804 ECONOMICS (3+0)3, Undergraduate, 2019 - 2020  
FINANCIAL MANAGEMENT, Postgraduate, 2018 - 2019  
ENGINEERING ORIENTATION, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015  
MARKETING ENGINEERING, Postgraduate, 2018 - 2019  
IMPY ÖZEL KONU ÇALIŞMASI, Postgraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015  
IMPY 2003 PROJE FİNANSMANI (30)3, Postgraduate, 2017 - 2018  
İNŞAAT SEKTÖRÜNDE PAZARLAMA YÖNETİMİ, Undergraduate, 2017 - 2018, 2015 - 2016, 2014 - 2015  
IE890 FINAL PROJECT, Undergraduate, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2013 - 2014  
IMPY 2003 PROJE FİNANSMANI (3+0)3, Postgraduate, 2015 - 2016, 2014 - 2015  
CE0806 BUSINESS MANAGEMENT, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
IE361/IE3501 Economics (3+0)3 , Undergraduate, 2013 - 2014, 2012 - 2013  
ESS 560 Economics (2+0)2, Undergraduate, 2013 - 2014  
CSE 7093 Engineering Economy (2+0)2 (B), Undergraduate, 2013 - 2014  
IE0505 Marketing Management Group A , Undergraduate, 2013 - 2014  
IE1801 Engineering Orientation (2+0) 2 (A), Undergraduate, 2013 - 2014  
IE0505 Marketing Management Group B , Undergraduate, 2013 - 2014  
IE1801 Engineering Orientation (2+0) 2 (B), Undergraduate, 2013 - 2014  
IE362/IE3502 Financial and Cost Accounting (3+0)3 , Undergraduate, 2013 - 2014, 2012 - 2013  
IMPY 2003 Proje Finansmanı (3+0)3, Undergraduate, 2013 - 2014, 2012 - 2013  
IMPY Özel Konu Çalışması , Undergraduate, 2013 - 2014  
CE 0804 Economics (3+0)3, Undergraduate, 2013 - 2014, 2012 - 2013  
ULUSLARARASI İŞLETMECİLİK, Undergraduate, 2011 - 2012  
İŞLETME BİRİMİNE GİRİŞ, Undergraduate, 2011 - 2012  
İŞLETME, Undergraduate, 2011 - 2012, 2010 - 2011, 2009 - 2010  
İŞLETME BİLİMİNE GİRİŞ II, Undergraduate, 2010 - 2011, 2009 - 2010  
BUSINESS MANAGEMENT , Undergraduate, 2010 - 2011, 2009 - 2010  
ENGINEERING ECONOMICS (B), Undergraduate, 2010 - 2011, 2009 - 2010  
ENGINEERING ECONOMICS (A), Undergraduate, 2010 - 2011, 2009 - 2010  
TİCARİ İLETİŞİM (BANKACILIK PROG.), Undergraduate, 2010 - 2011  
FİNANCIAL&COST ACCOUNTING, Undergraduate, 2010 - 2011  
TİCARİ İLETİŞİM (İŞLETME YÖN. PROG.), Undergraduate, 2010 - 2011  
TİCARİ İLETİŞİM , Undergraduate, 2009 - 2010  
ULUSLARARASI İKTİSAT, Undergraduate, 2009 - 2010

## Advising Theses

- Tarhan İ. E., Housing Reconstruction After Natural Disasters ( Earthquakes ): A Review of Modular Box Systems as a Solution, Postgraduate, A.ALSAJ(Student), 2024
- Tarhan İ. E., Implementation of advanced battery technologies for electric mobility, renewable energy storage, and electronic devices using the topsis method, Postgraduate, M.AKKARI(Student), 2024
- İBRAHİM ETHEM T., The impact of value engineering on material selection. An example from the construction industry, Postgraduate, B.QUFFA(Student), 2023
- Tarhan İ. E., Case study of the impact of using artificial intelligence with cloud computing in smart factory management, Postgraduate, E.AL(Student), 2022
- Tarhan İ. E., KULE VİNÇLERDE ORTAYA ÇIKAN PROBLEMLER VE ÇÖZÜMLERİ, Postgraduate, A.KATLAV(Student), 2022
- Tarhan İ. E., The Process Improvement Using Lean Six Sigma, Postgraduate, H.ROUIMI(Student), 2021
- Tarhan İ. E., The Role Of Leadership In Implementing Total Quality Management, Postgraduate, R.Bassel(Student), 2021
- Tarhan İ. E., Customer Relationship Management'xxs Role In Boosting Client's Loyalty, Postgraduate, M.Najjar(Student), 2021
- İBRAHİM ETHEM T., The impact of total quality management in increasing customer satisfaction for banking sectors, Postgraduate, M.HUSSAIN(Student), 2021
- İBRAHİM ETHEM T., The impact of human resource management on organizational performance, Postgraduate, M.HUSSAIN(Student), 2021
- İBRAHİM ETHEM T., MEHMET NURETTİN U., Proje Yönetiminde Kazanılmış Değer Analizi ve Örnek Bir Uygulama, Postgraduate, Ç.ŞAHİN(Student), 2020
- İBRAHİM ETHEM T., The effects of marketing brand communities on the customer satisfaction-loyalty: Lighting utilities brands in Jordan as case study, Postgraduate, Z.ABU(Student), 2020
- Tarhan İ. E., Türkiye'de, inşaat işçilerinin mesleki motivasyon düzeylerini etkileyen faktörlerin incelenmesi ve analizi, Postgraduate, Y.GEÇER(Student), 2018

## Articles Published in Other Journals

- I. **A FAILED ADVERTISING CAMPAIGN: WHAT WENT WRONG? A CASE STUDY IN A FASHION RETAIL COMPANY**  
Tarhan İ. E., Ateş N. B.  
TURKISH JOURNAL OF MARKETING, vol.5, no.1, pp.59-76, 2020 (Peer-Reviewed Journal)
- II. **Sağlık Çalışanlarına Karşı Uygulanmakta Olan Şiddet Olaylarının Nedenleri ve Çözüm Önerileri**  
TARHAN İ. E.  
Herkese Bilim Teknoloji, 2019 (Non Peer-Reviewed Journal)
- III. **4. Endüstri Devrimi'xxnin Getireceği Yeni Liderlik Anlayışı**  
TARHAN İ. E.  
Herkese Bilim Teknoloji, no.122, pp.17, 2018 (Non Peer-Reviewed Journal)
- IV. **Aile İşletmeleri Nereye Koşmalı**  
TARHAN İ. E.  
Herkese Bilim Teknoloji, 2017 (Non Peer-Reviewed Journal)
- V. **Prof. Dr. Oktay Sinanoğlu'nun anısına**  
TARHAN İ. E.  
Cumhuriyet Bilim Teknik, 2015 (Non Peer-Reviewed Journal)
- VI. **Case Studies with Treatment Interventions among Ten Family Businesses in Istanbul**  
TARHAN İ. E.  
Management, vol.2, no.5, pp.251-265, 2012 (Peer-Reviewed Journal)
- VII. **EKONOMİ DERSİNİN ÖNEMİ**  
TARHAN İ. E.  
e-Journal New World Science Academy, vol.1, no.1, 2012 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Cloud-Based AI Role in Intelligent Pharmaceutical Manufacturing Facilities**  
ALDARABSEH E., TARHAN İ. E.  
in: Industrial Engineering in the Industry 4.0 Era, GENÇYILMAZ MEHMET GÜNEŞ, Editor, SPRINGER NATURE - INDUSTRIAL ENGINEERING IN THE INDUSTRY 4.0 ERA- SELECTED PAPERS FROM ISPR2023, OCTOBER 5-7,2023, ANTALYA, Cham, pp.116-128, 2024
- II. **The Impact of Value Engineering on Material Selection: An Example from the Construction Industry**  
TARHAN İ. E., QUFFA B.  
in: Industrial Engineering in the Industry 4.0 Era, GENÇYILMAZ MEHMET GÜNEŞ, Editor, SPRINGER NATURE - INDUSTRIAL ENGINEERING IN THE INDUSTRY 4.0 ERA- SELECTED PAPERS FROM ISPR2023, OCTOBER 5-7,2023, ANTALYA, Cham, pp.162-176, 2024

## Refereed Congress / Symposium Publications in Proceedings

- I. **KADIN GİRİŞİMCİLERİN 1. KUŞAK OLARAK BAŞLATTIĞI AİLE İŞLETMELERİ VE SÜRDÜRÜLEBİLİRLİKLERİ HAKKINDA ÇALIŞMA**  
TARHAN İ. E.  
10. Aile İşletmeleri Kongresi, İstanbul, Turkey, 15 May 2024
- II. **Cloud Based AI Role in Intelligent Pharmaceutical Manufacturing Facilities**  
TARHAN İ. E., ALDARABSEH E.  
SPRINGER NATURE - INTERNATIONAL SYMPOSIUM FOR PRODUCTION RESEARCH 2023 (ISPR 2023), Turkey, 5 - 07 October 2023
- III. **The Impact of Value Engineering On Material Selection An Example From The Construction Industry**  
Tarhan İ. E., Quffa B.  
SPRINGER NATURE - INTERNATIONAL SYMPOSIUM FOR PRODUCTION RESEARCH 2023 (ISPR 2023), Antalya, Turkey, 5 - 07 October 2023
- IV. **The Impact of Total Quality Management In Increasing Customer Satisfaction for Banking Sectors**  
TARHAN İ. E., HUSSAIN M.  
3.ULUSLARARASI LİSANSÜSTÜ ÇALIŞMALAR KONGRESİ 14-17 HAZİRAN 2023, Turkey, 14 - 17 June 2023
- V. **Role of Engineering Management to Increase Import and Export Internationality**  
TARHAN İ. E., HUSSAIN M.  
3.ULUSLARARASI LİSANSÜSTÜ ÇALIŞMALAR KONGRESİ 14-17 HAZİRAN 2023, Turkey, 14 - 17 June 2023
- VI. **HOW COULD FAMILY BUSINESSES SURVIVE?**  
TARHAN İ. E.  
9. AİLE İŞLETMELERİ KONGRESİ, İstanbul, Turkey, 15 April 2022
- VII. **KİŞİSEL VERİLERİN KORUNMASI KANUNU VE UYGULAMASI**  
TARHAN İ. E.  
40.YAEM KONGRESİ, İstanbul, Turkey, 07 July 2021
- VIII. **Hasta ve Hasta Yakınları Tarafından Sağlık Çalışanlarına Karşı Uygulanmakta Olan Şiddet Vakalarının Nedenleri ve Çözüm Önerileri**  
TARHAN İ. E.  
39. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Turkey, 12 - 14 June 2019
- IX. **4. Endüstri Devriminin Getireceği Yeni Liderlik Anlayışı**  
TARHAN İ. E.  
38. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Turkey, 26 - 29 June 2018

## Supported Projects

## Metrics

Publication: 18

Citation (Scopus): 1

H-Index (Scopus): 1