

## Res. Asst. PhD ZEYNEP İLHAN TAŞKIN

### Personal Information

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### International Researcher IDs

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### Education Information

Doctorate, Eskişehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, İstatistik (Dr), Turkey 2014 - 2019

Postgraduate, Eskişehir Osmangazi University, Fen-Edebiyat Fakültesi, İstatistik Bölümü, Turkey 2011 - 2014

Undergraduate Minor, Hacettepe University, Fen Fakültesi, İstatistik Bölümü, Turkey 2008 - 2011

Undergraduate, Hacettepe University, Fen Fakültesi, Aktüerya Bilimleri Bölümü, Turkey 2006 - 2011

### Dissertations

Doctorate, Analysis of Copula Based Variable Clustering Techniques and Application of Mortality Estimation , Eskişehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, İstatistik (Dr), 2019

Postgraduate, A Statistical Approach to the Measurement of Portfolio Risk: Value at Risk Analysis and Application on Different Portfolios , Eskişehir Osmangazi University, İstatistik Bölümü, 2014

### Research Areas

Statistics

### Academic Titles / Tasks

Research Assistant PhD, Eskişehir Osmangazi University, FEN FAKÜLTESİ, İSTATİSTİK BÖLÜMÜ, 2011 - Continues

### Courses

Basic Statistics, Undergraduate, 2022 - 2023

Sampling II, Undergraduate, 2021 - 2022

Sampling I, Undergraduate, 2021 - 2022

Risk Analyses and Insurance, Undergraduate, 2020 - 2021

General Statistics, Undergraduate, 2019 - 2020

Insurance Statistics and Actuary, Undergraduate, 2019 - 2020

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

- I. **An enhanced random forest approach using CoClust clustering: MIMIC-III and SMS spam collection application**  
İlhan Taşkın Z., Yıldırak Ş. K., Aladağ Ç. H.  
Journal of Big Data, vol.10, no.38, pp.1-36, 2023 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Examining the dynamic conditional correlation between oil prices and stock prices: Implications for global financial markets and the impact of COVID-19**  
Taskin Z.  
Afyon Kocatepe Üniversitesi İktisadi Ve İdari Bilimler Fakültesi Dergisi, vol.26, no.2, pp.184-200, 2024 (Peer-Reviewed Journal)
- II. **Financial Distress Of Adults: A Survey In Eskişehir, Turkey**  
SAYILIR Ö., İLHAN DALBUDAK Z., YILMAZ V.  
Gazi İktisat ve İşletme Dergisi, vol.5, no.3, pp.160-169, 2019 (Peer-Reviewed Journal)
- III. **Examining the Mediation Variable Effect: an Application on High Speed Train Management**  
Yilmaz V., İlhan Z.  
International Journal of Management Economics and Business, vol.14, no.2, pp.517-534, 2018 (Peer-Reviewed Journal)
- IV. **Comparison of Value at Risk Methods: Application of ISE 30**  
İLHAN DALBUDAK Z., ATAN M., YILMAZ V.  
Journal of Business Economics and Finance (JBEF), vol.6, no.3, pp.254-263, 2017 (Peer-Reviewed Journal)
- V. **Multiple criteria decision analysis methodologies and an application to the Istanbul Stock Exchange**  
İLHAN DALBUDAK Z., TATLIDİL H. H.  
International Journal of Operational Research, vol.26, no.2, pp.180-195, 2016 (Scopus)

## Books & Book Chapters

- I. **Rastgele Orman Yöntemine Genel Bir Bakış**  
İLHAN TAŞKIN Z., YILDIRAK Ş. K., ALADAĞ Ç. H.  
in: Teori ve Uygulamalarla Nicel Karar Verme, Dr. Öğr. Üyesi Muhammet ATALAY, Editor, İKSAD Publishing House, pp.5-25, 2023
- II. **Employment of Disabled People in Turkey, Situation Analysis in Terms of Quota Method: A Study with Employers and Employers' Representatives**  
Kağnicioğlu D., Şişman Y., Akgül T., İlhan Z., Belgin Boyacı N.  
Nobel Yayınevi, Ankara, 2021
- III. **AVRUPA MÜŞTERİ MEMNUNİYET MODELİYLE KARGO HİZMETLERİNDEN MEMNUNİYETİN KISMİ EN KÜÇÜK KARELER YAPISAL EŞİTLİK MODELLEMESİYLE ARAŞTIRILMASI**  
Yılmaz V., İlhan Z., Güner A.  
in: SELECTED TOPICS AND CURRENT APPROACHES IN ECONOMICS, PROF. DR. SALİH ÖZTÜRK, Editor, İksad Yayınevi, Ankara, pp.209-238, 2021

## Refereed Congress / Symposium Publications in Proceedings

- I. **ADDING A VARIABLE SELECTION STEP TO MACHINE LEARNING METHODS WITH COCLUST: RF AND GB APPLICATION**  
İLHAN Z.  
LATIN AMERICA 3rd INTERNATIONAL CONFERENCE ON SCIENTIFIC RESEARCHES, New York, United States Of

America, 06 August 2022

- II. **Investigation of Attitudes towards Syrian Immigrate to Turkey by Proposed Structural Equation Model**  
Yilmaz V., Ilhan Z.  
20. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, Ankara, Turkey, 12 - 14 February 2020
- III. **Evaluation of the Influencing Factors of Entrepreneurship Intention by Using Mediation Tests: Eskisehir Osmangazi University Application**  
Yilmaz V., Ilhan Z.  
4. Uluslararası Bölgesel Kalkınma Konferansı, Tunceli, Turkey, 21 - 23 September 2017
- IV. **Financial Well Being Financial Behavior and Attitude toward Money An Empirical Study in Eskisehir Turkey**  
YILMAZ V., SAYILIR Ö., İLHAN DALBUDAK Z.  
2nd International Conference on Social Sciences Education, 4 - 06 November 2016, pp.45
- V. **ESKİŞEHİR DE SİGARA İÇME ALIŞKANLIĞINA SAHİP LİSE ÖĞRENCİLERİNİN SİGARAYA KARŞI TUTUMLARI VE SİGARA İÇME DAVRANIŞLARI**  
SANDAL M., YILDIZ Z., YILMAZ V., İLHAN DALBUDAK Z.  
15. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, 22 - 25 May 2014
- VI. **Investigation of Relationship between Environmental Sensitivity, Environmental Protection Promise and Environmental Behavior by Using Correspondence Analysis**  
Ilhan Z., Yilmaz V., Sandal M.  
9. İstatistik Günleri Sempozyumu, Antalya, Turkey, 10 - 14 May 2014
- VII. **ÇEVRE KORUMA VAATLERİNE GÖRE BİREYLERİN KÜMELENDİRİLMESİ FAKTÖR KÜMELEME VE DİSKRİMİNANT ANALİZİNİN BİRLİKTE KULLANIMI**  
SANDAL M., YILDIZ Z., İLHAN DALBUDAK Z., YILMAZ V.  
9th INTERNATIONAL STATISTICS DAY SYMPOSIUM, 10 - 14 May 2014
- VIII. **An Analysis of Capital Structure Choice of Insurance Companies in Turkey by Using Mimic Model**  
Ilhan Z., Yilmaz V.  
Uluslararası 8. İstatistik Kongresi, Antalya, Turkey, 27 - 30 October 2013
- IX. **AN ECONOMETRIC ANALYSIS OF TRAFFIC INSURANCE SECTOR IN TURKEY DURING THE PERIOD OF 1995 2012**  
Arslan N., Ilhan Z.  
14.Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, Sarajevo, Bosnia And Herzegovina, 24 - 28 May 2013

## Supported Projects

Yilmaz V., Ilhan Z., Project Supported by Higher Education Institutions, Financial Health and Financial Behavior Analysis in Adults, 2015 - 2016

## Metrics

Publication: 19

H-Index (WoS): 1