

## **Prof. Erol Terzi**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: CED-6314-2022

ScopusID: 55807479300

Yoksis Researcher ID: 21753

### **Education Information**

Doctorate, Ondokuz Mayıs University, Lisansüstü Eğitim Enstitüsü, Matematik Anabilim Dalı, Turkey 1999 - 2004

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), Turkey 1991 - 1994

Undergraduate, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, İstatistik Bölümü, Turkey 1987 - 1991

### **Dissertations**

Doctorate, Karışık sonuç değişkenli regresyon modellerinin analizi ve bir uygulama, Ondokuz Mayıs University, Matematik (Dr), 2004

Postgraduate, Çok değişkenli regresyonda adımsal regresyon yöntemiyle en iyi regresyon modelinin seçimi ve bir uygulama, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 1994

### **Research Areas**

Natural Sciences

### **Academic Titles / Tasks**

Professor, Ondokuz Mayıs University, Fen Fakültesi, İstatistik Bölümü, 2024 - Continues

Associate Professor, Ondokuz Mayıs University, Fen Fakültesi, İstatistik Bölümü, 2016 - 2024

Assistant Professor, Ondokuz Mayıs University, Fen Fakültesi, İstatistik Bölümü, 2009 - 2016

Research Assistant, Ondokuz Mayıs University, Fen Fakültesi, İstatistik Bölümü, 1992 - 2005

### **Academic and Administrative Experience**

Head of Department, Ondokuz Mayıs University, Fen Fakültesi, İstatistik Bölümü, 2024 - Continues

Member of the Senate, Ondokuz Mayıs University, 2016 - Continues

Director of Vocational School, Ondokuz Mayıs University, Terme Meslek Yüksekokulu, 2016 - Continues

Ondokuz Mayıs University, 2018 - 2019

Ondokuz Mayıs University, 2016 - 2019

Ondokuz Mayıs University, 2014 - 2018

## Courses

OLASILIĞA GİRİŞ -II, Undergraduate, 2018 - 2019, 2017 - 2018, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
LİNEER MODELLER, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2014 - 2015  
OLASILIĞA GİRİŞ -I, Undergraduate, 2018 - 2019, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
OLASILIK VE MATEMATİKSEL İSTATİSTİK, Postgraduate, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
MATEMATİKSEL İSTATİSTİK, Doctorate, 2018 - 2019, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2010 - 2011, 2009 - 2010  
RESMİ İSTATİSTİKLER, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
PROJE DEĞERLENDİRMESİ, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2009 - 2010  
İSTATİSTİK TEORİSİ -II, Postgraduate, 2017 - 2018, 2010 - 2011  
İSTATİSTİK TEORİSİ - I, Postgraduate, 2017 - 2018, 2016 - 2017, 2012 - 2013, 2009 - 2010  
RİSK ANALİZİ, Undergraduate, 2016 - 2017, 2015 - 2016  
AKTÜERYA, Undergraduate, 2016 - 2017, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
ETKİLİ İLETİŞİM, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015  
MÜHENDİSLİKTE İST.METOTLAR, Undergraduate, 2015 - 2016  
GENELLEŞTİRİLMİŞ LİNEER MODELLER, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
İSTATİSTİKSEL DENEY TASARIMI - I, Undergraduate, 2014 - 2015  
OLASILIK TEORİSİ - I, Undergraduate, 2014 - 2015, 2009 - 2010  
İSTATİSTİK İÇİN MATEMATİK -II, Undergraduate, 2014 - 2015, 2013 - 2014  
OLASILIK TEORİSİ -II, Undergraduate, 2014 - 2015, 2009 - 2010, 2008 - 2009  
OLASILIK TEORİSİ, Postgraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013  
İSTATİSTİK İÇİN MATEMATİK -I, Undergraduate, 2013 - 2014  
İSTATİSTİKSEL FAALİYETLERİN SINIFLAMASI, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
LİNEER İSTATİSTİKSEL MODELLER -I, Postgraduate, 2013 - 2014, 2011 - 2012, 2008 - 2009  
LİNEER İSTATİSTİKSEL MODELLER-II, Postgraduate, 2012 - 2013, 2009 - 2010  
UYGULAMALI REGRESYON ANALİZİ, Doctorate, 2011 - 2012  
İSTATİSTİK, Undergraduate, 2010 - 2011  
REGRESYON TEORİSİ VE YÖNTEMLERİ, Doctorate, 2010 - 2011  
İŞLETMECİLER İÇİN İSTATİSTİK -II, Undergraduate, 2010 - 2011  
ANKET DÜZENLEME, Undergraduate, 2009 - 2010, 2008 - 2009  
BİLGİSAYAR PROG.II, Undergraduate, 2009 - 2010, 2008 - 2009  
REGRESYON TEORİSİ VE YÖNTEMLERİ, Postgraduate, 2008 - 2009

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

- I. **The Best Fit Bayesian Hierarchical Generalized Linear Model Selection Using Information Complexity Criteria in the MCMC Approach**  
Ebrahim E. A., Cengiz M. A., Terzi E.  
JOURNAL OF MATHEMATICS, vol.2024, 2024 (SCI-Expanded)
- II. **Stochastic Energy Performance Evaluation Using a Bayesian Approach**  
Terzi E., Aydin S., Cengiz M. A.  
Journal of Mathematics, no.2023, pp.1-7, 2023 (SCI-Expanded)

- III. Stochastic Energy Performance Evaluation Using a Bayesian Approach**  
Terzi E., Aydin S. G., Cengiz M. A.  
JOURNAL OF MATHEMATICS, vol.2023, 2023 (SCI-Expanded)
- IV. A Novel Expert System for Diagnosis of Iron Deficiency Anemia**  
Terzi E., Saribacak B., SAĞLAM F., Cengiz M. A.  
COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE, vol.2022, 2022 (SCI-Expanded)
- V. Risk Estimation in Exchange Rate Markets Based on Stochastic Copula Approach**  
Terzi E., Yıldırım E., Saribacak B., Cengiz M. A.  
Discrete Dynamics in Nature and Society, vol.2022, 2022 (SCI-Expanded)
- VI. Bayesian Hierarchical Modeling for Categorical Longitudinal Data from Sedation Measurements**  
Terzi E., Cengiz M. A.  
COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE, vol.2013, 2013 (SCI-Expanded)

## Articles Published in Other Journals

- I. Retrospective Investigation of Complication Development Risk Conditions with Logistic Regression Models in Diabetic Patients**  
TERZİ E., Uzunoğlu M., TOY A.  
Journal of Statistical Research, vol.14, no.1, pp.72-102, 2024 (Peer-Reviewed Journal)
- II. Retrospective Examination of Risk Factors Affecting Iron Deficiency Anemia Using Machine Learning Methods**  
TERZİ E., SARIBACAK B., ATEŞ M. Ş.  
Cumhuriyet Science Journal, vol.45, no.2, pp.444-448, 2024 (Peer-Reviewed Journal)
- III. An econometric model for popularity on media**  
AYDIN O., TERZİ E.  
Cumhuriyet Science Journal, vol.42, no.4, pp.934-941, 2021 (Peer-Reviewed Journal)
- IV. Portfolio Selection and An Application on BIST30**  
gökçe z., TERZİ E.  
International Anatolia Academic Online Jornal (IAAOJ), vol.3, no.2, pp.38-46, 2016 (Peer-Reviewed Journal)
- V. The Efficiency Measurement by Using Data Envelopment Analysis and An Application**  
ZEREY G., TERZİ E.  
International Anatolia Academic Online Journal (IAAOJ), vol.4, no.1, pp.1-8, 2016 (Scopus)
- VI. A Bayesian Zero Inflated Model for Modelling The Effect of Air Pollutants on Hospital Admissions and Symptoms for Chronic Obstructive Pulmonary Disease**  
TERZİ E., ŞENEL T., KOÇ H., CENGİZ M. A.  
International Journal of Statistics, vol.38, no.1, pp.1114-1120, 2014 (Peer-Reviewed Journal)
- VII. Calculation of sample size in survival analysis with group sequential designs and adaptive designs**  
TERZİ E., YILDIZ M., TERZİ Y.  
INTERNATIONAL JOURNAL OF MEDICAL RESEARCH AND HEALTH SCIENCES, vol.3, no.4, pp.15-19, 2013 (Peer-Reviewed Journal)
- VIII. Samsun Bölgesindeki Hava Kirliliğinin Neden Olduğu Hastalıkların İstatistiksel Modellenmesi**  
CENGİZ M. A., ŞENEL T., TERZİ E., SAVAŞ N., TERZİ Y.  
Karadeniz Fen Bilimleri Dergisi, vol.3, no.8, pp.27-36, 2013 (Peer-Reviewed Journal)
- IX. Doğrusal Regresyonda Markov Zinciri Monte Carlo Yakınsama Kriterlerinin Karşılaştırılması**  
CENGİZ M. A., ŞENEL T., TERZİ E., TERZİ Y.  
International Anatolia Academic Online Journal, vol.1, no.1, pp.27-33, 2013 (Peer-Reviewed Journal)
- X. Lojistik Regresyonda Parametre Tahmininde Bayesci Bir Yaklaşım**  
CENGİZ M. A., TERZİ E., ŞENEL T., MURAT N.  
Afyon Kocatepe Üniversitesi Fen Bilimleri Dergisi, vol.12, no.1, pp.15-22, 2012 (Peer-Reviewed Journal)
- XI. Bayesian Method of Moments for Modelling Repeated Sedation Measurements**

- ŞENEL T., TERZİ E., CENGİZ M. A.  
 Journal of Advanced Scientific Research, vol.3, no.4, pp.78-81, 2012 (Peer-Reviewed Journal)
- XII. Örnekleme Yöntemleri Yaklaşımı ile Muhasebe Denetim Uygulamaları  
 SAĞLAM V., TERZİ E., ALAKUŞ K.  
 NWSA, vol.6, no.1, pp.19-25, 2011 (Peer-Reviewed Journal)
- XIII. AN APPLICATION OF LATENT ROOT REGRESSION MODELS TO REAL DATA SET  
 TERZİ E., ŞENEL T., TERZİ Y., CENGİZ M. A.  
 e-Journal of New World Sciences Academy, vol.4, no.4, pp.104-109, 2009 (Peer-Reviewed Journal)
- XIV. Latent Regresyon Modellerin Gerçek Veri Kümesine Uygulaması  
 TERZİ E., ŞENEL T., TERZİ Y., CENGİZ M. A.  
 e-Journal of New World Sciences Academy, vol.4, no.4, pp.104-109, 2009 (Peer-Reviewed Journal)
- XV. Akciğer kanserli hastalarda prognostik faktörlerin sağkalıma etkisi  
 TERZİ Y., CENGİZ M. A., TERZİ E., BEK Y.  
 Mersin Üniversitesi Tıp Fakültesi Dergisi, vol.6, no.4, pp.344-349, 2005 (Peer-Reviewed Journal)
- XVI. Asymptotic Approximations for Bayesian Inference Summaries  
 TERZİ E., ŞENEL T., SAVAŞ N.  
 International Journal of Pure and Applied Mathematics, vol.24, no.4, pp.483-488, 2005 (Peer-Reviewed Journal)
- XVII. An Application on Bayesian Inference of Log Linear Models for Contingency Tables  
 CENGİZ M. A., ŞENEL T., TERZİ E.  
 International Journal of Applied Mathematics, vol.17, no.2, pp.193-200, 2005 (Peer-Reviewed Journal)
- XVIII. Akciğer kanseri hastalarda prognostik faktörlerin sağkalıma etkisi  
 TERZİ Y., CENGİZ M. A., TERZİ E., BEK Y.  
 Mersin Üniversitesi Tıp Fakültesi dergisi, no.4, pp.344-349, 2005 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. E-Ticaret Sitelerinde Ürün Tavsiye Sistemleri  
 ÜSTÜN M., TERZİ E., ATEŞ M. Ş.  
 in: İSTATİSTİK ÇALIŞMALARI, YAZ YAINLARI, KURNAZ FATMA SEVİNÇ, Editor, YAZ YAYINLARI, Afyonkarahisar, pp.72-102, 2024
- II. Prediction of Success in Mathematics Lessons of High School Students with Machine Learning Algorithms  
 TERZİ E., ATEŞ M. Ş., AKTAN S.  
 in: International Research and Reviews in Science and Mathematics, Prof.Dr. Hasan AKGÜL, Editor, Serüven Yayınevi, Ankara, pp.99-138, 2023
- III. Prediction with Multilayer Perceptron Neural Networks  
 ATEŞ M. Ş., TERZİ E., SIR E.  
 in: Mühendislik Bilimleri Sorunlar, Fırsatlar ve Araştırmalar, Duygu KAVAK, Editor, Publisher • Livre de Lyon, Lyon, pp.215-226, 2023
- IV. İKİNCİ EL ARAÇ FİYATLARININ HEDONİK FİYAT MODELİ İLE TAHMİNİ  
 ATEŞ M. Ş., TOY A., TERZİ E.  
 in: Fen Bilimleri ve Matematik Alanında Akademik Araştırma ve Derlemeler, Prof.Dr. Hüsnüye Sağlıker, Editor, Platanus Publishing, Ankara, pp.718-739, 2023
- V. Fatigue and Sleep Detection on Vehicle Drivers with KERAS Neural Networks Method  
 TOSUN M., TERZİ E., ATEŞ M. Ş.  
 in: International Research and Reviews in Science and Mathematics, Prof.Dr. Hasan AKGÜL, Editor, Serüven Yayınevi, Ankara, pp.67-98, 2023
- VI. FEN VE MATEMATİK BİLİMLERİ - Teori, Güncel Araştırmalar ve Yeni Eğilimler - I. Bölüm  
 TERZİ E., YAMAN Ş. B.  
 in: FEN VE MATEMATİK BİLİMLERİ Teori, Güncel Araştırmalar ve Yeni Eğilimler / 2021, Prof. Dr. M. Çiğdem SAYIL,

- Editor, IVPE Yayınevi, Cetinje, pp.1-24, 2021
- VII. **FEN VE MATEMATİK BİLİMLERİ - Teori, Güncel Araştırmalar ve Yeni Eğilimler - IV. Bölüm**  
TERZİ E., MEŞE M.  
in: IVPE 2020, Fen ve Matematik Bilimlerinde Güncel Araştırmalar, Prof.Dr. Rıdvan KARAPINAR, Editor, IVPE Yayınevi, Cetinje, pp.38-64, 2020
- VIII. **FEN VE MATEMATİK BİLİMLERİ - Teori, Güncel Araştırmalar ve Yeni Eğilimler - IV. Bölüm**  
TERZİ E., AKTAŞ Z.  
in: IVPE, Fen ve Matematik Bilimlerinde Güncel Araştırmalar, Prof.Dr. Rıdvan KARAPINAR, Editor, IVPE Yayınevi, Cetinje, pp.65-76, 2020
- IX. **FEN VE MATEMATİK BİLİMLERİ - Teori, Güncel Araştırmalar ve Yeni Eğilimler - V. Bölüm**  
TERZİ E., ÜSTÜNEL A., TOY A.  
in: IVPE 2020, Fen ve Matematik Bilimlerinde Güncel Arastırmalar, Doç. Dr. Mehtap DÜZ, Editor, IVPE Yayınevi, Cetinje, pp.56-71, 2020

### Refereed Congress / Symposium Publications in Proceedings

- I. **STATISTICAL OVERVIEW ON CLIMATE CHANGE AND THE GREEN ENVIRONMENT IN TURKEY**  
ATEŞ M. Ş., TERZİ E., DEĞİRMENCİ Ş.  
COOPERATION FOR CLIMATE AND GREEN DEAL SYMPOSIUM, Samsun, Turkey, 24 - 26 October 2022, pp.101
- II. **COMPARISON WITH TURKEY OF ENVIRONMENTAL STATISTICS IN TR83 REGION**  
TERZİ E., ATEŞ M. Ş.  
COOPERATION FOR CLIMATE AND GREEN DEAL SYMPOSIUM , 2022, Samsun, Turkey, 24 October 2022, pp.20
- III. **STATISTICAL OVERVIEW ON CLIMATE CHANGE AND THE GREEN ENVIROMENT IN TURKEY**  
ATEŞ M. Ş., TERZİ E., DEĞİRMENCİ Ş.  
COOPERATION FOR CLIMATE AND GREEN DEAL SYMPOSIUM , 2022, Samsun, Turkey, 24 October 2022, pp.18
- IV. **En Küçük Kırılımış Kareler Tahmin Edicisinin Simülasyon Çalışması ile İncelenmesi**  
TOY A., TERZİ E.  
EGE 5th INTERNATIONAL CONFERENCE ON APPLIED SCIENCES, İzmir, Turkey, 21 - 22 May 2022, pp.197-203
- V. **Comparison of Least Squares Ratio Estimators with L1 and L2 Estimators**  
TERZİ E., TOY A.  
20.International Symposium on Econometrics, Operations Research and Statistics - EYI 2020, Ankara, Turkey, 12 February 2020, pp.299
- VI. **Makine öğrenmesinde kullanılan bazı sınıflandırma algoritmalarının performans karşılaştırmaları.**  
SARIBACAK B., TERZİ E.  
11. Uluslararası İstatistik Kongresi, Muğla, Turkey, 3 - 07 October 2018
- VII. **Makine öğrenmesi metodlarını kullanarak verilerin sınıflandırılması**  
SARIBACAK B., TERZİ E.  
11. Uluslararası İstatistik Kongresi, Muğla, Turkey, 3 - 07 October 2018
- VIII. **Classification of Data by Using Machine Learning Methods**  
SARIBACAK B., TERZİ E.  
11th International Statistics Days Conferance, Muğla, Turkey, 3 - 07 October 2018, pp.772-781
- IX. **Comparison of Least Squares Estimator with M-Type Regression Estimators**  
TOY A., TERZİ E., ÇOLAK C.  
ISDC2018, 3 - 07 October 2018
- X. **Performance Comparisons of Some Classification Algorithms Used in Machine Learning**  
TERZİ E., SARIBACAK B.  
11th International Statistics Days Conferance, Muğla, Turkey, 3 - 07 October 2018, pp.782-793
- XI. **CLUSTERING THE HEALTH CARE SYSTEMS OF EUROPEAN COUNTRIES VIA DATA MINING ALGORITHMS**  
Dünder M., DÜNDER E., TERZİ E.

- 7th International Conference, ICAT'18 Antalya,Turkey, April 28 - May 1, 2018, 28 April - 01 May 2018
- XII. **CONJOINT ANALYSIS AND IMPLEMENTATION IN DETERMINING MOBILE PHONE CONSUMER PREFERENCES**  
AKTAŞ Z., TERZİ E.  
International Conference on Computational and Statistical Methods in Applied Sciences, Samsun, Turkey, 9 - 11 November 2017, pp.19
- XIII. **Investigation of Some Factors Affecting Microvascular Complication Risk in Diabetic Patients**  
UZUNOĞLU M., TERZİ E.  
International Conference on Computational and Statistical Methods in Applied Sciences, Samsun, Turkey, 9 - 11 November 2017, pp.262
- XIV. **BİST30 Verilerinin Yakınsama Kriterlerine Göre Karşılaştırılması ve Optimal Portföy Seçimi**  
ZEREY G., TERZİ E.  
18. ULUSLARARASI EKONOMETRİ YÖNEYLEM ARAŞTIRMASI VE İSTATİSTİK SEMPOZYUMU, Trabzon, Turkey, 5 - 07 October 2017, vol.343
- XV. **TÜRKİYE'DE ENGELLİ BİREYLERİN YAŞAM STANDARTLARININ VERİ ZARFLAMA ANALİZİ İLE DEĞERLENDİRİLMESİ**  
TERZİ E., ÇETİN M.  
18. ULUSLARARASI EKONOMETRİ YÖNEYLEM ARAŞTIRMASI VE İSTATİSTİK SEMPOZYUMU, Trabzon, Turkey, 5 - 07 October 2017, vol.305
- XVI. **Bir 3. basamak sağlık kuruluşunda diyabet takip merkezi deneyimi**  
TERZİ E., UZUNOĞLU M., KARAKOÇ M. A., BOLAYIR B., SEL A. T.  
53. ULUSAL DİYABET KONGRESİ, Girne, Cyprus (Kktc), 19 - 23 April 2017, pp.31
- XVII. **Burnout Scales and an Example of Erzincan University**  
TERZİ E., GÜL B.  
International Erzincan Symposium, Erzincan, Turkey, 28 September - 01 October 2016, pp.541-551
- XVIII. **Portfolio Selection and Application on BİST30**  
ZEREY G., TERZİ E.  
International Conference on Advances in Natural and Applied Sciences (ICANAS 2016), Antalya, Turkey, 21 - 23 May 2016, pp.202
- XIX. **Statistical Approaches and An Application in Actuarial Data Analysis**  
TERZİ E., YAMAN Ş. B.  
International Conference on Advances in Natural and Applied Sciences (ICANAS 2016), Antalya, Turkey, 21 - 23 May 2016, pp.2008-208
- XX. **Evaluation of Determinants of Health System Efficiency for OECD Using Bayesian Stochastic Frontier Analysis and Bayesian Beta Regression**  
CENGİZ M. A., DÜNDER E., TERZİ E., GÜMÜŞTEKİN S.  
13th International Conference on Data Envelopment Analysis, Braunschweig, Germany, 24 - 27 August 2015, pp.5
- XXI. **evaluation of determinants of health system efficiency for OECD countries using bayesian stochastic frontier analysis and bayesian beta regression**  
CENGİZ M. A., DÜNDER E., TERZİ E., GÜMÜŞTEKİN S.  
13th international conference on data envelopment analysis, 24 - 27 August 2015
- XXII. **Evaluation of determinants of health system efficiency for oecd countries using bayesian stochastic frontier analysis and bayesian network**  
CENGİZ M. A., DÜNDER E., TERZİ E.  
The 8th Conference of Eastern Mediterranean Region of International Biometric Society, 11 - 15 May 2015, pp.50
- XXIII. **A New Approach to Compatitive Analysis with Diamod Model and a Sectorial Application**  
TERZİ E., ÜSTÜNEL A., SAVAŞ N.  
XVIth International Symposium On Econometrics, Operations Research And Statistics, Edirne, Turkey, 7 - 12 May 2015, pp.361-362
- XXIV. **Burnout Scales and An Example of Erzincan Universty**  
TERZİ E., GÜL B.

- XVIth International Symposium On Econometrics, Operations Research And Statistics, Edirne, Turkey, 7 - 12 May 2015, pp.347-348
- XXV. **The Efficiency Measurement by Using DEA and an Application**  
ZEREY G., TERZİ E.  
XVIth International Symposium On Econometrics, Operations Research And Statistics, Edirne, Turkey, 7 - 12 May 2015, pp.287-288
- XXVI. **Integer DEA models and an application**  
ŞENEL T., GÜMÜŞTEKİN S., TERZİ E., SAVAŞ N.  
11th International Conference on Data Envelopment Analysis, 27 - 30 June 2013
- XXVII. **A Bayesian Computation for Logistic Regression Model**  
TERZİ E., ŞENEL T., SAVAŞ N., MURAT N.  
8th International Symposium of Statistics, Eskişehir, Turkey, 11 - 13 October 2012, pp.353-354
- XXVIII. **Karışık Değişkenli İki Seviyeli Lineer Olmayan Yapısal Eşitlik Modellerine Bayesçi Bir Yaklaşım**  
CENGİZ M. A., MURAT N., TERZİ E.  
12th International Symposium on Econometrics, Statistics and Operations Research, Denizli, Turkey, 26 May 2011
- XXIX. **Bayesçi Genelleştirilmiş Momentler Metodu Uygulamaları**  
CENGİZ M. A., MURAT N., TERZİ E., ŞENEL T.  
XII. Ulusal Biyoistatistik Kongresi, Van, Turkey, 28 June - 01 July 2010, pp.119
- XXX. **Cox Regresyon'da Örnek Genişliği ve Güç Analizi**  
ALKAN N., TERZİ Y., TERZİ E., MURAT N.  
7. İstatistik Günleri Sempozyumu, Ankara, Turkey, 28 June 2010
- XXXI. **WinBUGS Kullanarak Bayesçi Model Seçimi**  
MURAT N., CENGİZ M. A., TERZİ E.  
XII. Ulusal Biyoistatistik Kongresi, Van, Turkey, 28 June 2010
- XXXII. **Latent Regresyon Modellerin Gerçek Veri Kümesine Uygulaması**  
TERZİ E., TERZİ Y., ŞENEL T.  
4. İstatistik Günleri Sempozyumu, Kuşadası, Turkey, 20 - 21 May 2004, pp.117

## Supported Projects

Terzi E., Project Supported by Higher Education Institutions, 13th International Conference on Data Envelopment Analysis, 2015 - 2015