

# Prof. Gülhayat GÖLBAŞI ŞİMŞEK

## Personal Information

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## Education Information

Doctorate, Marmara Üniversitesi, Sosyal Bilimler, Ekonometri / İstatistik, Turkey 2002 - 2007

Post Graduate, Mimar Sinan Güzel Sanatlar Üniversitesi, Fen Bilimleri, İstatistik / İstatistik, Turkey 1998 - 2000

Under Graduate, Yıldız Teknik Üniversitesi, Fen Edebiyat, İstatistik, Turkey 1993 - 1997

## Foreign Languages

English, C1 Advanced

## Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences

## Academic Titles / Tasks

Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, 2017 - Continues

Associate Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, 2011 - 2017

Assistant Professor, Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, 2009 - 2011

Lecturer PhD, Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, 2007 - 2009

Research Assistant, Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, 1998 - 2007

## Professional Experience

Head of Department, Yildiz Technical University, Faculty of Arts & Science, Department of Statistics, 2019 - Continues

Head of Department, Yildiz Technical University, Faculty of Arts & Science, Department of Statistics, 2019 - Continues

Farabi Coordinator, Yildiz Technical University, Faculty of Arts & Science, Department of Statistics, 2008 - 2018

Deputy Head of Department, Yildiz Technical University, Faculty of Arts & Science, Department of Statistics, 2009 - 2010

## Courses

Structural Equation Modeling in Statistics, Doctorate, 2016 - 2017, 2017 - 2018, 2019 - 2020, 2020 - 2021

Statistics with SAS Programming, Under Graduate, 2017 - 2018, 2018 - 2019, 2019 - 2020

Regression Analysis 1, Under Graduate, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021

Applied Regression Methods, Post Graduate, 2018 - 2019, 2019 - 2020

Data Classification Methods, Under Graduate, 2018 - 2019, 2019 - 2020, 2020 - 2021  
Regression Analysis 2, Under Graduate, 2017 - 2018, 2018 - 2019  
Statistical Programming, Post Graduate, 2016 - 2017, 2017 - 2018, 2018 - 2019  
Statistics 1, Under Graduate, 2016 - 2017, 2017 - 2018  
Current Statistics Applications, Under Graduate, 2016 - 2017

## Advising Theses

Gölbaşı Şimşek G., Fonksiyonel temel bileşen analizi, Post Graduate, S.İNAL(Student), 2020  
Gölbaşı Şimşek G., Derin öğrenme algoritmalarını kullanarak görüntü sınıflandırma, Post Graduate, U.KUBİLAY(Student), 2020  
Gölbaşı Şimşek G., Kanonik Korelasyon ve Faktör Analizinde Boyut Seçimi Problemine Paralel Analiz Yaklaşımları, Doctorate, S.AYDOĞDU(Student), 2019  
Gölbaşı Şimşek G., Karar ağaçları ve yapay sinir ağları kullanarak kasko sigortalarında risk değerlendirme, Post Graduate, M.ŞAHİN(Student), 2018  
Gölbaşı Şimşek G., Türkiye'deki sistemik öneme sahip bankaların kantil regresyon kullanılarak koşullu riske maruz değer yöntemi ile tespit edilmesi, Doctorate, Z.CİVAN(Student), 2018  
Gölbaşı Şimşek G., Güvenirliliğin Parametre Tahminleri Üstündeki Etkisi, Post Graduate, E.Öcüt(Student), 2017  
Gölbaşı Şimşek G., Bifaktör Modeli ve Bir Uygulama, Post Graduate, R.MELTEM(Student), 2017  
Gölbaşı Şimşek G., Uluslararası Pazarlama Karması Adaptasyon Stratejilerinin İhracat Performansına Etkisi ve Mücevher Sektörü Uygulaması, Doctorate, A.Karaca(Student), 2016  
Gölbaşı Şimşek G., Analitik Hiyerarşi Prosesi ve Bir Uygulama, Post Graduate, N.Günaydın(Student), 2016  
Gölbaşı Şimşek G., Çok Gruplu Yapısal Eşitlik Modeli ile İndirim Marketi ve Süpermarket için Müşteri Sadakatini Etkileyen Faktörlerin Belirlenmesi, Post Graduate, D.Baş(Student), 2016  
Gölbaşı Şimşek G., Bulanık Kümeleme Analizi ve Gençlerde Sigara İçme Eğilimi Üzerine Bir Uygulama, Post Graduate, H.Kavılı(Student), 2015

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Modeling particle size of polyacrylic acid-copper(II)-bovine serum albumin ternary complex in salt solution**  
Şakar Daşdan D., Karahan M., Noyan Tekeli F., Gölbaşı Şimşek G.  
Journal Of The Indian Chemical Society, vol.96, no.9, pp.1195-1198, 2019 (Journal Indexed in SCI Expanded)
- II. **An integrative approach to relationship marketing, customer value, and customer outcomes in the retail banking industry: a customer-based perspective from Turkey**  
Sayil E. M., Akyol A., Simsek G.  
SERVICE INDUSTRIES JOURNAL, vol.39, pp.420-461, 2019 (Journal Indexed in SSCI)
- III. **Analyzing the effects of social impacts of events on satisfaction and loyalty**  
YURUK P., Akyol A., Simsek G.  
TOURISM MANAGEMENT, vol.60, pp.367-378, 2017 (Journal Indexed in SSCI)
- IV. **Association between the growth arrest-specific 6 (Gas6) gene polymorphism c.834+7G > A and preeclampsia**  
Ozakupinar O. B., SAHIN S., Verimli N., Simsek G., Maurer A., EROGLU M., TETİK Ş., Uras F.  
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.29, no.7, pp.1149-1153, 2016 (Journal Indexed in SCI)
- V. **Parallel analysis approach for determining dimensionality in canonical correlation analysis**  
Simsek G., Aydoğdu S.  
JOURNAL OF STATISTICAL COMPUTATION AND SIMULATION, vol.86, no.17, pp.3419-3431, 2016 (Journal Indexed in SCI)

- VI. **Impact Score Technique for Analyzing the Service Quality of a High-Speed Rail System**  
Alcura G., Kusakci S. Ş. , Simsek G., Gürsoy M., Tanriverdi S. C.  
TRANSPORTATION RESEARCH RECORD, no.2541, pp.64-72, 2016 (Journal Indexed in SCI)
- VII. **The impacts of relationship marketing orientation on relational response behaviours**  
Sayil E. M. , DONMAZ A., Simsek G., Akyol A.  
INTERNATIONAL JOURNAL OF MOBILE COMMUNICATIONS, vol.14, no.5, pp.472-498, 2016 (Journal Indexed in SSCI)
- VIII. **McDonald's omega(t), Cronbach's alpha, and Generalized theta for Composite Reliability of Common Factors Structures**  
Simsek G., Noyan F.  
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, vol.42, no.9, pp.2008-2025, 2013 (Journal Indexed in SCI)
- IX. **Structural equation modeling with ordinal variables: a large sample case study**  
Simsek G., Noyan F.  
QUALITY & QUANTITY, vol.46, no.5, pp.1571-1581, 2012 (Journal Indexed in SCI)
- X. **Temperature and pH Effect on Milk Clotting Time of Mucor miehei Rennet**  
Ataci N., Simsek G., Atac I. A. , Kuzu H.  
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.3, pp.1754-1758, 2009 (Journal Indexed in SCI)
- XI. **THE EFFECT OF PERCEIVED INSTRUCTIONAL EFFECTIVENESS ON STUDENT LOYALTY: A MULTILEVEL STRUCTURAL EQUATION MODEL**  
Simsek G., Noyan F.  
HACETTEPE UNIVERSİTESİ EĞİTİM FAKULTESİ DERGİSİ-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION, pp.109-118, 2009 (Journal Indexed in SSCI)

## Articles Published in Other Journals

- I. **Identifying the systemically important banks of Turkey with the CoVaR method**  
Civan Z., Gölbaşı Şimşek G., Çağlayan Akay E.  
HELIYON, vol.6, 2020 (Journal Indexed in ESCI)
- II. **Impact Score Technique and Servqual Comparison for Public Transportation Service Quality**  
AKYILDIZ ALÇURA G., KUŞAKCI GÜNDOĞAR S. Ş. , TANRIVERDİ S. C. , GÖLBAŞI ŞİMŞEK G., GÜRİSOY M.  
Sigma Journal of Engineering and Natural Sciences, vol.38, no.2, pp.715-726, 2020 (Journal Indexed in ESCI)
- III. **Marketing and consumption of art products: the movie industry**  
Ulker-Demirel E., Akyol A., Simsek G.  
ARTS AND THE MARKET, vol.8, no.1, pp.80-98, 2018 (Journal Indexed in ESCI)
- IV. **The Effect Of Consumer Perceptions On Their Attitude, Behavior And Purchase Intention In Social Media Advertising**  
Talih Akkaya D., Akyol A., Gölbaşı Şimşek G.  
MARMARA ÜNİVERSİTESİ İKTİSADİ VE İDARİ BİLİMLER DERGİSİ, vol.39, no.2, pp.361-388, 2017 (International Refereed University Journal)
- V. **Talent Management in Educational Organizations: A Scale Development Study**  
Tabançalı E., Gölbaşı Şimşek G., Korumaz M.  
European Journal of Education Studies, vol.3, no.10, pp.404-424, 2017 (Refereed Journals of Other Institutions)
- VI. **First and Second Order Confirmatory Factor Models With Service And ProductQuality Perceptions of Supermarket Customers: An Empirical Investigation**  
Gölbaşı Şimşek G.  
ALPHANUMERIC JOURNAL, vol.4, no.2, pp.115-146, 2016 (Refereed Journals of Other Institutions)
- VII. **An Application of Fuzzy Clustering on Prevalence of Youth Tobacco Survey**  
Kavılı H., Gölbaşı Şimşek G.  
Procedia Economics and Finance, vol.38, pp.70-76, 2016 (International Conference Book)

- VIII. **The antecedents of customer loyalty**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
Procedia Social and Behavioral Sciences, vol.109, pp.1220-1224, 2014 (International Conference Book)
- IX. **Tetrachoric correlation as a measure of default correlation**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
Procedia Social and Behavioral Sciences, vol.62, pp.1230-1234, 2012 (International Conference Book)
- X. **A partial least squares path model of repurchase intention of supermarket customers**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
Procedia Social and Behavioral Sciences, vol.62, pp.921-926, 2012 (International Conference Book)
- XI. **An empirical investigation of customer satisfaction**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
The Online Journal of Science and Technology,, vol.2, no.2, pp.1-8, 2012 (Refereed Journals of Other Institutions)
- XII. **The MIMIC model approach to investigate mathematic achievement of Turkish students.**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
International Journal of New Trends in Arts, Sports & Science Education (IJTASE), vol.1, no.1, pp.36-48, 2012 (Refereed Journals of Other Institutions)
- XIII. **Türkiye ve Hong Kong-Çin'deki Öğrencilerin Matematik Öğrenme Stratejileri Modelinin Karşılaştırılması: Çoklu Grup Yapısal Eşitlik Modelleri Yaklaşımı**  
Noyan F., GÖLBAŞI ŞİMŞEK G.  
İstatistik Araştırma Dergisi, vol.8, no.1, pp.33-42, 2011 (Other Refereed National Journals)
- XIV. **Structural determinants of customer satisfaction in loyalty models: Turkish retail supermarkets**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
Procedia Social and Behavioral Sciences, vol.30, pp.2134-2138, 2011 (International Conference Book)
- XV. **Two-Level Factor Analysis of Morphometric Characters of Honeybees Population Sampled (*Apis mellifera* L.) in Turkey**  
Kekeçoğlu M., GÖLBAŞI ŞİMŞEK G., Soysal M. İ. , Gürcan E. K.  
Journal of Tekirdag Agricultural Faculty, vol.6, no.1, pp.21-30, 2009 (Refereed Journals of Other Institutions)
- XVI. **Türkiye'de Cep Telefonu Cihazı Pazarında Marka Sadakati İçin Bir Model Denemesi**  
Gölbaşı Şimşek G., Noyan F.  
ODTÜ GELİŞME DERGİSİ, vol.36, no.1, pp.121-159, 2009 (International Refereed University Journal)
- XVII. **Televizyon Kanalları Tercihini Modellenebilir mi?**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
Sigma Mühendislik ve Fen Bilimleri Dergisi, vol.27, pp.242-254, 2009 (Other Refereed National Journals)
- XVIII. **İlçelerin Gelişmişlik İndekslerinin Oluşturulmasında Çok Aşamalı Doğrulayıcı Faktör Analizi Yaklaşımı**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
İstatistikçiler Dergisi, vol.1, no.1, pp.50-67, 2008 (Other Refereed National Journals)
- XIX. **Karşılık Getirme Analizi ile Göç Edenlerin Evliliklerinde Göç Veren Bölge Faktörünün Değerlendirilmesi: İstanbul'daki Evlilik Profili**  
GÖLBAŞI ŞİMŞEK G., TUNA E.  
İstatistik Araştırma Dergisi, vol.3, pp.207-224, 2004 (Other Refereed National Journals)

## Books & Book Chapters

- I. **Understanding the Antecedents of Customer Loyalty by Applying Structural Equation Modeling**  
Gölbaşı Şimşek G., Noyan Tekeli F.  
in: Handbook of Research on Developing Sustainable Value in Economics, Finance, and Marketing, Akkuçuk U., Editor, IGI Global, Pennsylvania, pp.420-445, 2015

## Refereed Congress / Symposium Publications in Proceedings

- I. **Image Classification Using Deep Learning Algorithms**  
Çınar U. K. , Gölbaşı Şimşek G.  
20th International Symposium on Econometrics, Operation Research and Statistics, Ankara, Turkey, 12 - 14 February 2020, pp.272
- II. **Investigation of the Electricity Consumption of Provinces of Turkey using Functional Principal Components**  
İnal S., Gölbaşı Şimşek G.  
y-BIS 2019 Conference: ISBIS Young Business and Industrial Statisticians Workshop on Recent Advances in Data Science and Business, İstanbul, Turkey, 25 - 28 September 2019, pp.70
- III. **Surveying The Rate of Return of Assets of Turkish Banks with Independent Component Analysis**  
Gölbaşı Şimşek G., Civan Z., Çınar U. K.  
ICAS 2019, Athens, Greece, 22 - 24 April 2019, pp.24
- IV. **Modeling Particle Size of Polyacrylic Acid-Copper(II)-Bovine Serum Albumin Ternary Complex In Salt Solution**  
Şakar Daşdan D., Karahan M., Noyan Tekeli F., Gölbaşı Şimşek G.  
5TH INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Athens, Greece, 22 - 24 April 2019, pp.86
- V. **Systemically Important Banks of Turkey by Using Quantile Regression: A Conditional Value at Risk (CoVaR) Approach**  
Civan Z., GÖLBAŞI ŞİMŞEK G., Çağlayan Akay E.  
4th International Conference on Advances in Statistics, St.Petersburg, Russia, 11 May 2018, pp.25
- VI. **Sample Size Requirements under Different Levels of Reliability for Latent Variable Structural Equation Modeling**  
GÖLBAŞI ŞİMŞEK G., Öcüt E.  
3rd International Conference on Advances in Statistics, Helsinki, Finland, 28 April 2017, pp.32
- VII. **Firma ve yönetici özellikleri ile adaptasyon stratejileri ve ihracat performansı arasındaki ilişkilerin incelenmesi: Mücevher sektörü örnek uygulaması**  
Karaca A., GÖLBAŞI ŞİMŞEK G., Akyol A.  
International Balkan and Near Eastern Social Sciences Conference Series, Edirne, Turkey, 04 March 2017, pp.1274-1280
- VIII. **Güvenilirliğin parametre tahminleri üstündeki etkisi**  
Öcüt E., GÖLBAŞI ŞİMŞEK G.  
International Balkan and Near Eastern Social Sciences Conference Series, Edirne, Turkey, 04 March 2017, pp.1526
- IX. **Türk öğrencilerin PISA 2015 skorları için bifaktör modelinin değerlendirilmesi**  
Genç R. M. , GÖLBAŞI ŞİMŞEK G.  
International Balkan and Near Eastern Social Sciences Conference Series, Edirne, Turkey, 04 March 2017, pp.1588
- X. **Veri madenciliği kullanılarak sigortacılık sektöründe risk değerlendirmesi**  
Şahin M., GÖLBAŞI ŞİMŞEK G.  
International Balkan and Near Eastern Social Sciences Conference Series, Edirne, Turkey, 04 March 2017, pp.1570
- XI. **Türkiye'deki sistemik öneme sahip bankaların kantil regresyon yöntemi ile belirlenmesi**  
Civan Z., GÖLBAŞI ŞİMŞEK G., Çağlayan Akay E.  
2nd International Conference on Applied Economics and Finance, Girne, Cyprus (Kktc), 05 December 2016, pp.26
- XII. **INVESTIGATING CUSTOMER SATISFACTION USING IMPACT SCORE TECHNIQUE**  
NOYAN TEKELİ F., GÖLBAŞI ŞİMŞEK G.  
2 nd International Conference on Advances in Statistics, Zagreb, Croatia, 19 April 2016, pp.440
- XIII. **A hybrid approach for determining the number of factors using empirical likelihood confidence intervals, bootstrap and parallel analysis**  
Aydoğdu S., Gölbaşı Şimşek G.  
2nd International Conference on Advances in Statistics, Zagreb, Croatia, 19 - 22 April 2016, pp.24
- XIV. **IMPACT SCORE TECHNIQUE FOR ANALYZING THE SERVICE QUALITY OF HIGH SPEED RAIL SYSTEM**

Akyıldız Alçura G., Kuşakcı S. Ş., Gölbaşı Şimşek G., Gürsoy M., Tanrıverdi S. C.

Transportation Research Board 95th Annual Meeting, District Of Columbia, United States Of America, 10 - 14 January 2016, pp.10-20

- XV. **An application of artificial neural networks to body mass index estimation for countries**  
Ergin G., Gölbaşı Şimşek G.  
27th European Conference on Operational Research, Glasgow, Scotland, 12 - 15 July 2015, pp.256
- XVI. **Eğitim örgütlerinde yetenek yönetimi ölçeği geliştirme çalışması**  
Tabancalı E., Gölbaşı Şimşek G., Korumaz M.  
IInd International Eurasian Educational Research Congress (EJER 2015), Ankara, Turkey, 8 - 10 June 2015, pp.1
- XVII. **Application of empirical likelihood regression to a real data set with outliers**  
Aydoğdu S., Gölbaşı Şimşek G.  
International Conference on Advances in Statistics, ICAS 2015, Dubai, United Arab Emirates, 24 - 28 March 2015, pp.24
- XVIII. **Bootstrap Approach in Parallel Analysis to Determine Non-zero Canonical Correlations**  
Aydoğdu S., Gölbaşı Şimşek G.  
International Conference on Trends and Perspectives in Linear Statistical Inference (LinStat2014), Linköping, Sweden, 24 - 28 August 2014, pp.24
- XIX. **Analyzing the item characteristics of the cognitive ability test**  
NOYAN TEKELİ F., GÖLBAŞI ŞİMŞEK G.  
International Conference on New Horizons in Education (INTE-2014), Paris, France, 25 June 2014, pp.25
- XX. **Parallel Analysis with Bootstrap Modification in Factor Analysis**  
Gölbaşı Şimşek G., Aydoğdu S.  
9th International Statistics Day Symposium, Antalya, Turkey, 10 - 14 May 2014, pp.24
- XXI. **An Application of Generalized Maximum Entropy Estimation of Linear Regression: Unemployment in Turkey**  
Ergin G., GÖLBAŞI ŞİMŞEK G.  
9th International Statistics Day Symposium, 01 May 2014
- XXII. **Kanonik Korelasyon Analizinde Boyut Sayısına Karar Verilmesinde Paralel Analiz Yaklaşımı**  
GÖLBAŞI ŞİMŞEK G., Noyan F., Aydoğdu S.  
8th Statistics Congress (SC), 01 October 2013
- XXIII. **Composite Reliability for Hierarchical Factor Structures**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
8th International Symposium of Statistics, 01 October 2012
- XXIV. **Determinants of the customer loyalty in the supermarkets**  
Noyan Tekeli F., Gölbaşı Şimşek G., Yılmaz Şabanoğlu D.  
Yıldız Teknik Üniversitesi Fikirler Pazarı, İstanbul, Turkey, 24 - 25 May 2011, pp.11
- XXV. **Understanding the antecedents of customer loyalty by applying structural equation modeling**  
NOYAN TEKELİ F., GÖLBAŞI ŞİMŞEK G.  
International 7th Statistics Congress, Antalya, Turkey, 28 April 2011, pp.88-89
- XXVI. **Optimal Conditions For Muthen s Maximum Likelihood Estimation Procedure A Monte Corlo Study**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
International Science and Technology Conference, Girne, Cyprus (Kktc), 27 - 29 October 2010, pp.111-115
- XXVII. **Faktör Sayısının Belirlenmesinde Bileşik Güvenilirliği Yaklaşımı**  
GÖLBAŞI ŞİMŞEK G., NOYAN TEKELİ F.  
7. İstatistik Günleri Sempozyumu, Ankara, Turkey, 28 June 2010, pp.87-88
- XXVIII. **Çok Boyutlu Ölçeklerde Boyuttan Bağımsız Bileşik Güvenilirliği**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
11. Ekonometri ve İstatistik Sempozyumu, 01 May 2010
- XXIX. **Multilevel Factor Analysis: An Application to Morphometry**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
International Symposium on Biomathematics and Ecology: Research and Education (BERE 2009), 01 June 2009

- XXX. **Multilevel Factor Analysis of Morphometric Characters in Honeybee (*Apis mellifera* L.) Populations of Turkey**  
GÖLBAŞI ŞİMŞEK G., Noyan F., Kekeçoğlu M.  
International Conference on Multivariate Statistical Modeling and High Dimensional Data Mining (HDM-2008),  
Kayseri, Turkey, 19 June 2008, pp.84
- XXXI. **Optimal conditions of multilevel confirmatory factor analysis.**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
International Conference on Multivariate Statistical Modeling and High Dimensional Data Mining (HDM-2008),  
Kayseri, Turkey, 19 - 23 June 2008, pp.87
- XXXII. **Multilevel Structural Equation Modeling of Perceived Academician Satisfaction for Turkish University Students**  
GÖLBAŞI ŞİMŞEK G., NOYAN TEKELİ F.  
Sixth International Amsterdam Conference on Multilevel Analysis, Amsterdam, Netherlands, 16 June 2007, pp.35
- XXXIII. **The Relationships between Macroeconomic Indicators and Banking Performances of Turkey and The EU Countries**  
GÖLBAŞI ŞİMŞEK G., Arıkan Tezergil S.  
International Conference on Environment: Survival and Sustainability, 01 May 2007, vol.1, pp.143-168
- XXXIV. **Application of Tetrachoric Correlation Coefficient on Banking Data**  
GÖLBAŞI ŞİMŞEK G., Noyan F.  
Risk Measures and Solvency Meeting, 01 May 2007
- XXXV. **Regresyon Analizi'nin Geometrisi**  
GÖLBAŞI ŞİMŞEK G., Arıkan Tezergil S.  
Mantık, Matematik ve Felsefe IV. Ulusal Sempozyumu:Olasılık, 01 September 2006
- XXXVI. **Determination of the Relative Position of Turkey in EU with Regard to Banking Performance**  
GÖLBAŞI ŞİMŞEK G., Köse A., Arıkan Tezergil S.  
International Finance Symposium, 01 May 2006, vol.1, pp.245-259
- XXXVII. **Avrupa Birliği Ülkeleri ve Türkiye'nin Demografik Yapısının İncelenmesi**  
Gölbaşı Şimşek G.  
15. İstatistik Araştırma Sempozyumu, Ankara, Turkey, 01 January 2006, pp.19-35
- XXXVIII. **Faktör korelasyonlarının cronbach alpha üzerine etkisi**  
Noyan Tekeli F., Gölbaşı Şimşek G.  
6. İstatistik Kongresi, , Antalya, Turkey, 8 - 12 May 2005, pp.407-421
- XXXIX. **An Application of Item Response Theory to General Ability Test**  
Gölbaşı Şimşek G., Noyan F.  
9th International Statistics Day Symposium, Antalya, Turkey, 10 - 14 May 2014, pp.24

## Supported Projects

Akyıldız Alçura G., Gürsoy M., Gölbaşı Şimşek G., TUBITAK Project, Ankara-Eskişehir Yüksek Hızlı Tren Hatında Hizmet Kalitesi ve Memnuniyetin Ölçülerek Etkili Parametrelerin Araştırılması, 2014 - 2015  
NOYAN TEKELİ F., GÖLBAŞI ŞİMŞEK G., TUBITAK Project, Süpermarketlerde Müşteri Sadakatini Etkileyen Faktörlerin Belirlenmesi, 2010 - 2011

## Scientific Refereeing

Marmara Üniversitesi İktisadi ve İdari Bilimler Dergisi, National Scientific Refreed Journal, June 2017  
The Clinical Neuropsychologist, Journal Indexed in SSCI, January 2017  
Öneri, National Scientific Refreed Journal, January 2017  
International Journal of Mobile Communications, Journal Indexed in SSCI, December 2014

Machine Learning, SCI Journal, June 2014

Anadolu Üniversitesi Bilim ve Teknoloji Dergisi, National Scientific Refreed Journal, October 2008

## **Citations**

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