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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, University of Leeds, Birleşik Krallık 1989 - 1993

Yüksek Lisans, Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli),

Türkiye 1983 - 1986

Lisans, Ankara Üniversitesi, Fen Fakültesi, Matematik Bölümü, Türkiye 1979 - 1983

Yaptığı Tezler

Doktora, Multivariate Robust Analysis Based on the t-distribution and EM algorithm, University of Leeds, 1993

Yüksek Lisans, Helmothz Denklemleri, Ankara Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), 1986

Araştırma Alanları

Temel Bilimler

Akademik Unvanlar / Görevler

Prof.Dr., Ankara Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2010 - Devam Ediyor

Doç.Dr., Saint Cloud State University, Science And Engineering, Statistics, 2001 - 2003

Akademik İdari Deneyim

Akademik Performans D. Kurulu Üyesi, Ankara Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2023 - Devam Ediyor

Rektörlük Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ankara Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2016

- Devam Ediyor

Ankara Üniversitesi, 2014 - Devam Ediyor

Fakülte Yönetim Kurulu Üyesi, Ankara Üniversitesi, Fen Fakültesi, İstatistik Bölümü, 2011 - 2023

Bölüm Başkan Yardımcısı, Ankara Üniversitesi, 2011 - 2012

Çukurova Üniversitesi, 2003 - 2005

Verdiği Dersler

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Jüri Üyelikleri

Akademik Kadroya Atama-Doçentlik, Akademik Kadroya Atama-Doçentlik, Hacettepe Üniversitesi, Aralık, 2023
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Üniversitesi, Ocak, 2023
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- I. **Nonparametric tests in linear model with autoregressive errors**
Jureckova J., Arslan O., Güney Y., Picek J., Schindler M., Tuaç Y.
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- III. **Mixture regression modelling based on the shape mixtures of skew Laplace normal distribution**
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- V. **Robust estimation in multivariate heteroscedastic regression models with autoregressive covariance
structures using EM algorithm**
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- VIII. **Empirical likelihood estimation for linear regression models with AR(p) error terms with numerical
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- IX. **Multivariate skew Laplace normal distribution for modeling skewness and heavy-tailedness in
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- XIII. Finite mixtures of skew Laplace normal distributions with random skewness
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- XIV. FINITE MIXTURES OF MULTIVARIATE SKEW LAPLACE DISTRIBUTIONS
Dogru F. Z., BULUT Y. M., ARSLAN O.
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Dogru F. Z., ARSLAN O.
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 Dogru F. Z., ARSLAN O.
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- XXVI. **Robust parameter estimation of regression model with AR(p) error terms**
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- XXVII. **A new family of multivariate slash distributions**
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- XXVIII. **Robust mixture regression based on the skew t distribution Mixtura robusta de modelos de regresión basada en la distribución t asimétrica**
 Doğru F. Z., ARSLAN O.
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 GÜNEY Y., TUAÇ Y., ARSLAN O.
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 Dogru F. Z., ARSLAN O.
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Arslan O., International Conference on Robust Statistics 2008, Bilimsel Kongre / Sempozyum Organizasyonu, Türkiye, Eylül 2008

Metrikler

Yayın: 167
Atıf (WoS): 498
Atıf (Scopus): 496
H-İndeks (WoS): 13
H-İndeks (Scopus): 14

Kongre ve Sempozyum Katılımı Faaliyetleri

16th International Conference of the ERCIM WG on Computational and Methodological Statistics, Moderatör, Berlin, Almanya, 2023
16th International Conference of the ERCIM WG on Computational and Methodological Statistics, Oturum Başkanı, Berlin, Almanya, 2023
16th International Conference of the ERCIM WG on Computational and Methodological Statistics, Davetli Konuşmacı,

Berlin, Almanya, 2023

15th International Conference of the ERCIM WG on Computational and Methodological Statistics, Moderator, London, Ingiltere, 2022

15th International Conference of the ERCIM WG on Computational and Methodological Statistics, Oturum Başkanı, London, Ingiltere, 2022

15th International Conference of the ERCIM WG on Computational and Methodological Statistics, Davetli Konuşmacı, London, Ingiltere, 2022

24th International Conference on Computational Statistics (COMPSTAT 2022), Davetli Konuşmacı, Bologna, İtalya, 2022

Burslar

Araştırma Bursu, Üniversite, 1998 - 1999

Doktora sonrası araştırma bursu, TÜBİTAK, 1997 - 1998

YÖK Doktora Bursu , YÖK, 1989 - 1993