

Res. Asst. PhD FİKRİYE KABAKCI

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ondokuz Mayıs University, Institute Of Science, İstatistik, Turkey 2012 - 2019

Postgraduate, Auburn University, Department of Mathematics And Statistics, United States Of America 2008 - 2010

Undergraduate, Zonguldak Bülent Ecevit University, Fen Edebiyat Fakültesi, Matematik Bölümü, Turkey 2002 - 2006

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Data Analysis, Online Temel ve İleri Düzey Biyoistatistik Eğitimi, İstar Araştırma Eğitim Danışmanlık, 2023

Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences

Courses

Temel Geometri, Undergraduate, 2023 - 2024

Uygulamalı İstatistik, Undergraduate, 2022 - 2023

İstatistik Yöntemler, Undergraduate, 2023 - 2024

Mathematics, Associate Degree, 2022 - 2023

Articles Published in Other Journals

- A Remark on L2 Distance Function And Non-Identifiability Problem of Finite Mixture Distribution Models in Model-Based Classification**

Öner Y., Kabakcı F., Öner B., Gürcan M.

Technological Applied Sciences, vol.14, no.4, pp.139-146, 2019 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Statistical Modeling of Monthly Rainfall in Black Sea Region of Turkey Between 1965 and 2022**
Kabakcı F., Sözen Ç.
IV. International Applied Statistics Congress (UYİK - 2023) Sarajevo / Bosnia and Herzegovina, September 26-29, 2023, Sarajevo, Bosnia And Herzegovina, 26 September 2023
- II. **Robust Multivariate Mixture Estimation with Partial L2E**
Kabakcı F., Thayasivam U.
Joint Statistical Meetings 2020, Pennsylvania, United States Of America, 1 - 06 August 2020
- III. **Penalized L2E Estimator for Gaussian Mixture Model**
KABAKCI F., Thayasivam U., ÖNER Y.
11. International Statistics Days Conference, 3 - 7 October 2018 Muğla Sıtkı Koçman University Department of Statistics, TURKE, 3 - 07 October 2018
- IV. **Robust estimate with Partial L2E for Multivariate data**
KABAKCI F., Thayasivam U.
International Conference on Robust Statistics 2017, Wollongong, Australia, 3 - 07 July 2017, pp.53
- V. **Assessing Robust Clustering for Gaussian Mixtures in the Presence of Outliers and Noise Variables with Component Overlap-A Simulation Study**
KABAKCI F., Thayasivam U.
5 th Operations Research and Statistics (ORS 2017), Singapore, Singapore, 6 - 07 March 2017, pp.175-181

Metrics

Publication: 6

Awards

Kabakcı F., Best Research Paper/Assessing Robust Clustering for Gaussian Mixtures in the Presence of Outliers and Noise Levels with Component Overlap-A Simulation Study, 5Th Operations Research And Statistics (Ors 2017), March 2017