

Assoc. Prof. ERHAN USTAOĞLU

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Istanbul University, Institute Of Social Sciences, İşletme Anabilim Dalı, Turkey 2009 - 2015

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), Turkey 1988 - 1992

Undergraduate, Middle East Technical University, Faculty Of Engineering, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 1983 - 1987

Dissertations

Doctorate, Stokastik portföy teorisi ve Borsa İstanbul da uygulaması, İstanbul Üniversitesi, Sosyal Bilimler Enstitüsü, İşletme Anabilim Dalı, 2015

Postgraduate, Finite element study of circular waveguides, Orta Doğu Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik Ve Elektronik Mühendisliği (YI) (Tezli), 1992

Research Areas

Financial Economics, Artificial Intelligence, Computer Learning and Pattern Recognition

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Business Administration, Management Information Systems, 2017 - Continues

Courses

Undergraduate

Einführung in die Statistik, Undergraduate, 2019 - 2020, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

1. Testing Nonlinearity with Rényi and Tsallis Mutual Information with an Application in the EKC Hypothesis

TUNA E., EVREN A. A., USTAOĞLU E., Şahin B., Şahinbaşođlu Z. Z.

Entropy, vol.25, no.1, 2023 (SCI-Expanded)

II. A Multi-Methodological Design Framework for Roadway Illumination

Akgün İ., Ustaoglu E.

LIGHT AND ENGINEERING, vol.30, no.1, pp.39-50, 2022 (SCI-Expanded)

III. Some dominance indices to determine market concentration

Evren A., TUNA E., USTAOĞLU E., Sahin B.

JOURNAL OF APPLIED STATISTICS, vol.48, no.13-15, pp.2755-2775, 2021 (SCI-Expanded)

IV. Measures of Qualitative Variation in the Case of Maximum Entropy

Evren A., USTAOĞLU E.

ENTROPY, vol.19, no.5, 2017 (SCI-Expanded)

Articles Published in Other Journals

I. NFT (NON-FUNGIBLE TOKEN) VE UYGULAMA ALANLARI

Ustaoglu E., Kiran S., Bađcı M., Emre İ. E.

Dokuz Eylül Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.24, no.4, pp.1801-1821, 2022 (Peer-Reviewed Journal)

II. Minimum Tsallis Portfolio

USTAOĞLU E., EVREN A. A.

Journal of research in business (online), vol.7, no.1, pp.90-102, 2022 (Peer-Reviewed Journal)

III. GRAFİKSEL LASSO İLE PORTFÖY OPTİMİZASYONU VE BORSA İSTANBUL'DA BİR UYGULAMA
USTAOĞLU E.

ÖNERİ, vol.17, no.58, pp.760-765, 2022 (Peer-Reviewed Journal)

IV. BORSA İSTANBUL'DA LOG-OPTIMAL PORTFÖY UYGULAMASI

USTAOĞLU E., ALTAY E.

İstanbul Üniversitesi, Uygulamalı Sosyal Bilimler Dergisi, vol.1, pp.67-85, 2017 (Peer-Reviewed Journal)

V. On Some Relative Entropy Statistics

USTAOĞLU E., EVREN A. A.

Journal of Administrative Sciences and Policy Studies, vol.3, pp.1-26, 2015 (Peer-Reviewed Journal)

VI. On Asymptotic Normality of Entropy Measures

EVREN A. A., USTAOĞLU E.

International Journal of Applied Science and Technology, vol.5, pp.31-38, 2015 (Peer-Reviewed Journal)

Metrics

Publication: 10

Citation (WoS): 9

Citation (Scopus): 8

H-Index (WoS): 2

H-Index (Scopus): 2

Non Academic Experience

Özel Sektör, SAP Danışmanlığı

Özel Sektör, Telekomünikasyon Mühendisliği