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International Researcher IDs

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Education

Doctorate, Ankara Yildirim Beyazit University, Sosyal Bilimler Enstitüsü, Economics, Turkey 2024 - Continues

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Industrial Engineering, Turkey 2018 - 2024

Postgraduate, Ankara Yildirim Beyazit University, Sosyal Bilimler Enstitüsü, Economics, Turkey 2014 - 2018

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Operational Research, Turkey 2014 - 2017

Undergraduate, Anadolu University, Open Education Faculty, Department Of Economics And Administrative Programs, Turkey 2009 - 2014

Undergraduate, Istanbul University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2008 - 2012

Foreign Languages

English, C2 Mastery

Dissertations

Postgraduate, The effects of credits on economic growth, Ankara Yildirim Beyazit University, Sosyal Bilimler Enstitüsü, 2018

Postgraduate, Feature weighting problem in K-nearest neighbor classifier, Middle East Technical University, Türk Halkoyunları, Yöneylem Araştırması (YI) (Tezli), 2017

Academic Positions

Research Assistant, Yıldırım Beyazıt Üniversitesi, Mühendislik Ve Doğa Bilimleri Fakültesi, Endüstri Mühendisliği Bölümü, 2014 - Continues

Journal articles indexed in SCI, SSCI, and AHCI

1. Data-Driven Heuristic Optimization for Complex Large-Scale Crude Oil Operation Scheduling

Güleç N., Kabak Ö.
Processes, vol.12, no.5, pp.926-953, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **BIST 100 Index Estimation Using Bayesian Regression Modelling**
ÖZTÜRK C., EFENDİOĞLU D., GÜLEÇ N.
Turkish Journal of Forecasting, vol.1, no.2, pp.66-71, 2017 (Peer-Reviewed Journal)

Books

- I. **Data-Driven Multi-Criteria Group Decision Making Under Heterogeneous Information**
GÜLEÇ N., KABAK Ö.
in: Multiple Criteria Decision Making with Fuzzy Sets, Babek Erdebilli, Gerhard-Wilhelm Weber, Editor, Springer, Cham, pp.1-12, 2022
- II. **Implementation of Cumulative Belief Degree Approach to Group Decision-Making Problems Under Hesitancy**
GÜLEÇ N., KABAK Ö.
in: Multiple Criteria Decision Making: Beyond the Information Age, Topcu, I.Y., Özaydın, Ö., Kabak, Ö., Önsel Ekici, Ş., Editor, Springer, Cham, pp.369-386, 2021
- III. **The Status of Foreign Trades Under Globalization in Developing Developed Countries with Turkey**
Güleç N., Efendioğlu D., Öztürk C.
in: Globalization and Trade Integration in Developing Countries, Ahu Coşkun Özer, Editor, YLib Group, Pennsylvania, pp.167-201, 2018

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Restructuring the Industry and Technology System**
GÜNDOĞAN M., GÜLEÇ N., Kırklar S. D., Gençdoğmuş Ö., Başsoy A. E.
Science, Engineering Management and Information Technology First International Conference, SEMIT 2022, Virtual, Online, 2 - 03 February 2022, vol.1809 CCIS, pp.153-175, (Full Text)
- II. **Data Driven Approach to Order Picking Time Prediction Using Fuzzy Clustering and ANN**
Kabak Ö., GÜLEÇ N.
International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.307, pp.18-26, (Full Text)
- III. **The Granger Causality Analysis of Construction Industry: Case Study in Turkey**
EFENDİOĞLU D., GÜLEÇ N., ÖZTÜRK C.
11th International Symposium on Intelligent Manufacturing & Service Systems, Sakarya, Turkey, 27 May 2021, (Full Text)
- IV. **The Effect of Construction Industry On the Main Industries in Turkey: Granger Causality Analysis**
EFENDİOĞLU D., GÜLEÇ N.
5. International Conferences on Engineering Sciences, Ankara, Turkey, 19 September 2019, vol.5, pp.71-72, (Full Text)
- V. **Determining the Position of Countries According to the Quality of Life Index Criteria**
GÜLEÇ N., EFENDİOĞLU D., ÖZTÜRK C.
NCM Conferences, Ankara, Turkey, 11 - 12 September 2018, vol.1, (Summary Text)
- VI. **BIST 100 Index Estimation Using Bayesian Regression Modeling**
ÖZTÜRK C., EFENDİOĞLU D., GÜLEÇ N.

1st International Web Conference on Forecasting – IWCF'xx2017, Giresun, Turkey, 16 - 18 October 2017, vol.1, (Full Text)

VII. **Feature Weighting Problem in k-Nearest Neighbor Classifier and Evolutionary Solution Approach**
İYİGÜN C., GÜLEÇ N.

12TH INFORMS WORKSHOP ON DATA MINING DECISION ANALYTICS WORKSHOP, Houston, United States Of America, 21 October 2017, (Full Text)

Metrics

Publication: 12

Citation (Scopus): 3

H-Index (Scopus): 1

Non Academic Experience

Teknoloji Proda Yazılım ve Danışmanlık Ltd. Şti, Asistan ERP Danışmanı
Aydınlı Grup, İnsan Kaynakları Asistanı