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Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Hesaplamalı Bilimler (Dr), Turkey 2018 - 2020

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Akıllı Sistemler Mühendisliği (YI) (Tezli), Turkey 2015 - 2018

Undergraduate, Anadolu University, İşletme Fakültesi, İşletme Bölümü, Turkey 2009 - 2013

Undergraduate, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2008 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Esnek akış tipi çizelgelemeyle teslim tarihi belirleme ve uygulaması, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Akıllı Sistemler Mühendisliği (YI) (Tezli), 2018

Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Multi-criteria Assessment of Heavy Metals contaminations in waters and ranking the sites by using PROMETHEE/GAIA method**
Elevli B., Öztürk H.
JOURNAL OF ENVIRONMENTAL HEALTH SCIENCE AND ENGINEERING, vol.17, no.1, pp.75-84, 2019 (SCI-Expanded)

Articles Published in Other Journals

- QUALITY CONTROL CHARTS FOR MONITORING PERFORMANCE OF HOSPITAL CALL CENTER**
Öztürk H., Murat N., Elevli S.

SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.37, no.4, pp.1393-1406, 2019 (ESCI)

- II. **Çalışma Duruşunun Kas-İskelet Sistemi Rahatsızlıklarına Etkileri ve Örnek Uygulama**
BAŞ H., SÖNMEZ H. A., ÖZTÜRK H., YAPICI F.
Ergonomi, vol.1, no.2, pp.103-107, 2018 (Peer-Reviewed Journal)
- III. **Optimization of Wheat and Flour Blending for Cost Minimization by Using Mathematical Modelling**
ELEVELİ B., ÖZTÜRK H., KACIR Z.
Kastamonu Üniversitesi İktisadi ve İdari Bilimleri Fakültesi Dergisi, vol.18, no.1, pp.264-272, 2017 (Peer-Reviewed Journal)
- IV. **Evaluation of Production Process of a Factory by Use of Simulation Approach**
ÖZTÜRK H., ELEVELİ B., MALKOÇ N.
Kastamonu Üniversitesi İktisadi ve İdari Bilimleri Fakültesi Dergisi, vol.18, no.1, pp.149-16, 2017 (Peer-Reviewed Journal)
- V. **Madencilik Sektöründe Yalın Üretim Felsefesi**
ÖZTÜRK H., ELEVELİ B.
Mühendis Beyinler Dergisi, vol.1, no.2, pp.24-32, 2017 (Non Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Borsa İstanbul'da işlem gören gıda perakende firmalarının finansal performanslarının CRITIC-TOPSIS yöntemiyle değerlendirilmesi**
GÜL A., ERDEM M., ÖZTÜRK H.
International Online Conferences on Engineering and Natural Sciences (IOCENS'21), 05 July 2021
- II. **Çalışma Ortamının Ergonomik Açından Değerlendirilmesi: Gıda İmalat Sanayi Örnek Uygulaması**
ÖZER B., YAPICI F., FURUGİ A., ELEVELİ B., ÖZTÜRK H.
25. Ulusal Ergonomi Kongresi, Samsun, Turkey, 18 - 20 October 2019
- III. **Forecasting Call Volume of a Call Center Using Multiple Linear Regression Analysis and NARX Network Model**
ELEVELİ S., ÖZTÜRK H.
2nd International Conference on Agriculture, Technology, Engineering and Sciences (ICATES), Lviv, Ukraine, 20 September 2020 - 20 September 2019
- IV. **Estimation of Electricity Consumption of Turkey by using ARIMA, Grey Model and Linear Regression Analysis**
CEYLAN Z., ÖZTÜRK H., ELEVELİ B.
2nd International Symposium on Innovative Approaches in Scientific Studies, Samsun, Turkey, 30 November - 02 December 2018, pp.907-910
- V. **Çalışma Duruşunun Kas-İskelet Sistemi Rahatsızlıklarına Etkileri Ve Örnek Uygulama**
BAŞ H., SÖNMEZ H. A., ÖZTÜRK H., YAPICI F.
24. Ulusal Ergonomi Kongresi, Turkey, 28 - 30 September 2018
- VI. **Multiple Criteria Analysis of Waste-to-Energy (WtE) Technologies for the Treatment of Municipal Solid Waste : PROMETHEE/GAIA**
ELEVELİ B., ÖZTÜRK H.
4th International Conference on Environmental Science and Technology (ICOEST), KIEV, Ukraine, 19 - 23 September 2018
- VII. **Beyaz Eşya İmalatı Yapan Bir İşletmedeki İşçilerin Çalışma Duruşlarının Rula Metodu İle Analiz**
ÖZTÜRK H., BAŞ H., SÖNMEZ H. A., ELEVELİ B.
24. Ulusal Ergonomi Kongresi, Turkey, 28 - 30 September 2018
- VIII. **Çalışanlarda Zorlanmaya Neden Olan Duruşların Reba Yöntemi İle Ergonomik Analizi**
SÖNMEZ H. A., ÖZTÜRK H., BAŞ H., ELEVELİ S.
24. Ulusal Ergonomi Kongresi, Turkey, 28 - 30 September 2018

- IX. **Multi-criteria decision making (MCDM) applications to solve energy management problems: A review**
ÖZTÜRK H., BAŞ H., ELEVİLİ B.
1st International Technology Sciences and Design Symposium (ITESDES), 27 - 29 June 2018
- X. **Cutting tool insert selection with multi criteria decision making methods**
BAŞ H., ÖZTÜRK H., ELEVİLİ B.
1st International Technology Sciences and Design Symposium (ITESDES), 27 - 29 June 2018
- XI. **Implementation of 5s in Boiler Manufacturing Industry**
ELEVİLİ S., ÖZTÜRK H., BAŞ H., ELEVİLİ B., FURUGİ A.
1st International Technology Sciences and Design Symposium (ITESDES), Giresun, Turkey, 27 - 29 June 2018, pp.413
- XII. **Application of genetic algorithm for the travelling salesman problem: A case study**
ÖZTÜRK H., ÖZKAN B.
International Conference on Computational and Statistical Methods in Applied Sciences (COSTAS), 9 - 11 November 2017
- XIII. **Nurse Scheduling Problem and an Application in a Private Hospital**
FURUGİ A., ÖZTÜRK H.
International Conference on Computational and Statistical Methods in Applied Sciences (COSTAS), Samsun, Turkey, 9 - 11 November 2017, pp.122-123
- XIV. **Capacitated vehicle routing problem: A case in employee shuttle service**
FURUGİ A., ELEVİLİ B., ÖZTÜRK H.
II International Conference on Economics, Business Management and Social Sciences (ICEBSS), Belgrade, Serbia, 10 - 14 May 2017, pp.83
- XV. **Evaluation of production process of a factory by use of simulation approach**
ÖZTÜRK H., ELEVİLİ B., MALKOÇ N.
II International Conference on Economics, Business Management and Social Sciences (ICEBSS), 10 - 14 May 2017
- XVI. **Analyzing Final Exam Scores of Engineering Economics Using Quality Control Charts**
ELEVİLİ S., MURAT N., ELEVİLİ B., ÖZTÜRK H.
2nd International Conference on Economics Business Management and Social Sciences- ICEBSS, Belgrade, Serbia, 10 - 14 May 2017
- XVII. **Optimization of wheat and flour blending for cost minimization by using mathematical modelling**
ELEVİLİ B., ÖZTÜRK H., KACIR Z.
II International Conference on Economics, Business Management and Social Sciences (ICEBSS), Belgrade, Serbia, 10 - 14 May 2017
- XVIII. **Machinist Scheduling Problem in a Light Railway System**
ÖZTÜRK H., ELEVİLİ B.
4th international symposium on engineering, artificial intelligence and applications GİRNE, Girne, Cyprus (Kktc), 2 - 04 November 2016