

Res. Asst. ALEYNA ŞAHİN

Personal Information

Email: aleynasahin@ktu.edu.tr

Web: <https://avesis.ktu.edu.tr/aleynasahin>

International Researcher IDs

ORCID: 0000-0003-3275-1899

Yoksis Researcher ID: 334782

Education Information

Doctorate, Istanbul Technical University, Lisansüstü Eğitim Enstitüsü, Industrial Engineering, Turkey 2022 - Continues

Postgraduate, Karadeniz Technical University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2017 - 2022

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2013 - 2017

Dissertations

Postgraduate, Multi commodity maximum flow network interdiction problem considering uncertainty, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Industrial Engineering, 2022

Research Areas

Optimization Theory and Methods, Linear Programming, Integer and Mixed Integer Programming, Multi Criteria Decision Making

Academic Titles / Tasks

Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A holistic decision-making approach to assessing service quality in higher education institutions**
ŞAHİN A., İMAMOĞLU G., MURAT M., AYYILDIZ E.
Socio-Economic Planning Sciences, vol.92, 2024 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Exploring the Driven Service Quality Dimensions for Higher Education Based on Mcdm Analysis**
ŞAHİN A., MURAT M., İMAMOĞLU G., BÜYÜKÖZKAN K., AYYILDIZ E.
4th International Conference on Artificial Intelligence and Applied Mathematics in Engineering (ICAIAME 2022), Azerbaijan, 21 May 2022
- II. **Fiziksel Mekânların Ortak Kullanıldığı Durumu Dikkate Alan Dinamik Ders Programı Çizelgeleme**

Modeli

Özçelik G., Murat M., Şahin A., Okvitasari N., Elmas S., Tosun Z. N.

XVIII. Uluslararası Ekonometri, Yöneylem Araştırması ve İstatistik Sempozyumu, Trabzon, Turkey, 5 - 07 October 2017, pp.253-254

Supported Projects

AYYILDIZ E., İMAMOĞLU G., ŞAHİN A., MURAT M., Project Supported by Higher Education Institutions, Üniversitelerin hizmet kalitesi değerlendirmesine yönelik bulanık ÇKKV temelli yeni bir SERVQUAL modeli UNIQUAL, 2022 - 2024

Metrics

Publication: 4