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## **Education Information**

Postgraduate, Bogazici University, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 2020 - Continues

Undergraduate Double Major, Istanbul Bilgi University, Faculty Of Business Administration, Department Of Business Administration, Turkey 2018 - Continues

Undergraduate, Istanbul Bilgi University, Faculty Of Engineering And Natural Sciences, Department Of Industrial Engineering, Turkey 2015 - 2020

## **Articles Published in Other Journals**

- I. **Maximizing Total Net Profit for Traveling Salesman Problem with Profits Using Metaheuristic Algorithms**

Işık E. E., Şimşir M.

The European Journal of Research and Development, vol.3, no.1, pp.46-59, 2023 (Scopus)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Air Quality Index Prediction using Machine Learning: A Case study in İstanbul**

Geçici E., Şimşir M.

4th International Symposium of Scientific Research and Innovative Studies, Balıkesir, Turkey, 13 - 16 March 2024, pp.223-231

- II. **Vaccination Rate Vs. Development Level Of The Countries: A Machine Learning Application**

Işık E. E., Şimşir M., Geçici E., Güneş M.

42. Yöneylem Araştırması ve Endüstri Mühendisliği (YA-EM) Kongresi, Gaziantep, Turkey, 1 - 03 November 2023, pp.186-187

- III. **Socio-economic Evaluation of Settlements with Machine Learning Approaches: The Case Study of İstanbul**

Şimşir M., Geçici E.

3rd International Symposium of Scientific Research and Innovative Studies, Balıkesir, Turkey, 15 March 2023

## **Scientific Refereeing**

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Journal Indexed in SCI-E, March 2024

**Metrics**

Publication: 4