

## Res. Asst. KÜBRA NUR ŞAHİN

### Personal Information

**Email:** kubranur.sahin@agu.edu.tr

**Web:** <https://avesis.agu.edu.tr/kubranur.sahin>

### International Researcher IDs

ORCID: 0000-0001-9786-6270

### Education Information

Doctorate, Abdullah Gul University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2020 - Continues

Undergraduate, Abdullah Gul University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2014 - 2019

### Certificates, Courses and Trainings

Other, TÜBİTAK Doktora Sırasında Araştırma Programı, The University of Nottingham, 2024

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Optimization Theory and Methods, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Abdullah Gul University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2021 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. Probabilistic assessment of wind power plant energy potential through a copula-deep learning approach in decision trees**  
Şahin K. N., Sutcu M.  
Heliyon, vol.10, no.7, 2024 (SCI-Expanded)

### Articles Published in Other Journals

- I. Short Term System Marginal Electricity Price Forecasting Using Deep Neural Networks and a Hybrid Model**  
Şahin K. N.  
41. Yöneylem Araştırması Endüstri Mühendisliği Kongresi (YAEM 2022), vol.2, no.1, pp.1-2, 2022 (Conference Book)
- II. Electricity Load Forecasting Using Deep Learning and Novel Hybrid Models**  
Sütçü M., Gülbahar I. T., Şahin K. N., Koloğlu Y., Çelikel M. E.

## Refereed Congress / Symposium Publications in Proceedings

### I. Short Term System Marginal Electricity Price Forecasting Using Deep Neural Networks and a Hybrid Model

Şahin K. N.

41. Yöneylem Araştırması Endüstri Mühendisliği Kongresi (YAEM 2022), Denizli, Turkey, 26 - 28 October 2022, pp.1-2

## Metrics

Publication: 4

H-Index (WoS): 1