

## Res. Asst. BİLAL CANOL

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAR-5519-2020

Yoksis Researcher ID: 313479

### Education Information

Doctorate, Kocaeli University, Mühendislik Fakültesi, Elektrik Mühendisliği, Turkey 2023 - Continues

Postgraduate, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, Turkey 2019 - 2023

Undergraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Electrical Engineering Department, Turkey 2016 - 2019

### Dissertations

Postgraduate, Demand response based optimum energy management using heuristic methods in electric vehicle charging stations, Istanbul Technical University, Elektrik-Elektronik, Elektrik Mühendisliği, 2023

### Research Areas

Electrical and Electronics Engineering

### Academic Titles / Tasks

Research Assistant, Kocaeli University, Mühendislik Fakültesi, Elektrik Mühendisliği, 2019 - Continues

### Articles Published in Other Journals

- Ofislerde LED Tüp Retrofit Uygulamalarının Tekno-Ekonomik Analizi**  
Canol B., Demirci A., Ayaz R.  
Fırat Üniversitesi Mühendislik Bilimleri Dergisi, vol.35, no.2, pp.837-846, 2023 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- Market-Clearing Price Forecasting Using Keras in Turkish Day-Ahead Electricity Market**  
Pürlü M., Turkyay B. E., Andıç C., Aydın E., CANOL B., Kucukaslan B.  
4th IEEE Global Power, Energy and Communication Conference (IEEE GPECOM), Cappadocia, Turkey, 14 - 17 June

2022, pp.517-522

**II. Optimum Energy Management in Electric Vehicle Parking Lots Using Heuristic Methods**

CANOL B., Andiç C., Pürlü M., Turkyay B. E.

4th IEEE Global Power, Energy and Communication Conference (IEEE GPECOM), Cappadocia, Turkey, 14 - 17 June 2022, pp.473-477

**III. Discrete-Model Based Analysis of Flyback Converter Circuit**

CANOL B., YILDIZ A. B.

5th International Symposium on Multidisciplinary Studies and Innovative Technologies, ISMSIT 2021, Ankara, Turkey, 21 - 23 October 2021, pp.346-350

## **Metrics**

Publication: 4

Citation (WoS): 1

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1