

## Res. Asst. CENK KILIÇ

### Personal Information

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### Education Information

Doctorate, Ege University, Fen Bilimleri Enstitüsü, Elektrik (Dr), Turkey 2022 - Continues

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Elektronik (YI) (Tezli), Turkey 2018 - 2021

Undergraduate, Nigde Omer Halisdemir University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, Turkey 2012 - 2017

### Dissertations

Postgraduate, GaN-Fet tabanlı yüksek hızlı motor sürücü tasarımı, Ege University, Fen Bilimleri Enstitüsü, Elektronik (YI) (Tezli), 2021

### Academic Titles / Tasks

Research Assistant, Usak University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 2020 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. **SEQUENTIAL DIRECT SPEED PREDICTIVE CONTROL WITHOUT WEIGHTING FACTORS**  
ZERDALI E., Kilic C., Riccio J., Rivera M., Wheeler P.  
13th International Conference on Power Electronics, Machines and Drives, PEMD 2024, Nottingham, England, 10 - 13 June 2024, vol.2024, pp.167-171
- II. **Sabit Miknatıslı Senkron Motorların Model Öngörülü Güç Kontrolü**  
ZERDALI E., KILIÇ C.  
24. Otomatik Kontrol Ulusal Toplantısı (TOK 2023), İstanbul, Turkey, 14 - 16 September 2023
- III. **Comparison of High Switching Frequency Operated High Speed Motor Drive Systems**  
KILIÇ C., Mese E.  
3rd IEEE Global Power, Energy and Communication Conference, GPECOM 2021, Virtual, Online, Turkey, 5 - 08 October 2021, pp.56-61
- IV. **Experimental Comparison of GaN-Fet Based Motor Drives for High Switching Frequencies**  
KILIÇ C., KÜÇÜKYILDIZ G., Mese E.  
3rd IEEE Global Power, Energy and Communication Conference, GPECOM 2021, Virtual, Online, Turkey, 5 - 08 October 2021, pp.91-96

## **Metrics**

Publication: 4

Citation (Scopus): 1

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