

## **Res. Asst. FURKAN TOKGÖZ**

### **Personal Information**

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### **Research Areas**

Electronic, Electromagnetic, Energy, Power Electronics

### **Academic Titles / Tasks**

Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, 2020 - Continues

### **Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes**

- I. **Comparison of PCB winding topologies for axial-flux permanent magnet synchronous machines**  
TOKGÖZ F., ÇAKAL G., KEYSAN O.  
IET ELECTRIC POWER APPLICATIONS, vol.14, no.13, pp.2577-2586, 2020 (Journal Indexed in SCI)

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

- I. **Design and implementation of an optimized printed circuit board axial-flux permanent magnet machine**  
TOKGÖZ F., ÇAKAL G., KEYSAN O.  
2020 International Conference on Electrical Machines, ICEM 2020, Virtual, Gothenburg, Sweden, 23 - 26 August 2020, pp.111-116