

Res. Asst. MAHMUT CENGİZ

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Sivas Science And Technology University, Lisansüstü Eğitim Enstitüsü, Elektrik-Elektronik Mühendisliği (Dr), Turkey 2024 - Continues

Postgraduate, Inonu University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği, Turkey 2021 - 2024

Undergraduate, Inonu University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, Turkey 2011 - 2018

Dissertations

Postgraduate, Kesirli bulanık çıkarım sistemi kullanılarak denetleyici tasarımı, Inonu University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği Bölümü, 2024

Research Areas

Simulation, Modelling and Identification, Control Systems and Instrumentation, Logic Design, Fuzzy Sets and Systems, Electrical and Electronics Engineering

Academic Titles / Tasks

Research Assistant, Sivas Cumhuriyet University, Şarkışla Uygulamalı Bilimler Yüksekokulu, 2023 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparative Performance Evaluation of Fractional Fuzzy Inference System for A High-Order System**
Cengiz M., Deniz F. N., Özgüven Ö.
2023 7th International Symposium on Innovative Approaches in Smart Technologies (ISAS), İstanbul, Turkey, 23 - 25 November 2023
- II. **POSITION CONTROL OF DC MOTOR USING FRACTIONAL FUZZY INFERENCE SYSTEM (FFIS)**
Cengiz M., Deniz F. N.
14th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Sivas, Turkey, 18 - 19 July 2022, pp.628-639