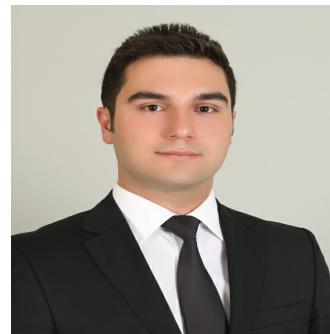


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Anabilim Dalı, Turkey 2017 - 2023

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği,
Turkey 2015 - 2017

Undergraduate, Nigde Omer Halisdemir University, Faculty Of Engineering, Elektrik-
Elektronik Mühendisliği, Turkey 2009 - 2014

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, İnsansız hava araçlarının formasyon kontrolü için yeni bir adaptif gürbüz kontrolcü tasarımlı, Ataturk University, Fen Bilimleri Enstitüsü, Elektrik Elektronik Mühendisliği Anabilim Dalı, 2023

Postgraduate, Dört rotorlu bir insansız hava aracının kayan kipli kontrolcü ile yörünge takibinin gerçekleştirilmesi, Ataturk Üniversitesi, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği/ Kontrol Ve Kumanda Sistemleri , 2017

Research Areas

Electrical and Electronics Engineering, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2024 - Continues

Research Assistant, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2015 - 2024

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Adaptation/Exemption Committee Member, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2016 - Continues

Internship Committee Member, Ataturk University, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği, 2016 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Robust Consensus-based Formation Control of a Group of UAV**
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- IV. **Position Control of a Ball Beam Experimental Setup Based on Sliding Mode Controller**
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- V. **Real-Time Application of Sliding Mode Controller for Coupled Tank Liquid Level System**
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- XIII. **İkili Tank Sıvı-Seviye Sisteminin PI ve Geri Adımlamalı Kontrol Yöntemleri ile Kontrolü ve Performans Analizi**

CAN K., BAŞÇI A., SEKBAN H. T.

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- XIV. **Dört Rotorlu Bir Mikro İnsansız Hava Aracının (İHA) İki Serbestlik Dereceli PI Kontrolcü ile Yörünge Takibinin Gerçekleştirilmesi**

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