

## Lect. UMUT KİTİŞ

### Personal Information

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### International Researcher IDs

ORCID: 0000-0002-6215-9469

Publons / Web Of Science ResearcherID: AAI-6440-2021

Yoksis Researcher ID: 337618

### Education Information

Doctorate, Akdeniz University, Institute of Science, Turkey 2020 - Continues

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Turkey 2021 - 2021

Postgraduate, Akdeniz University, Institute of Science, Turkey 2018 - 2020

Undergraduate, Akdeniz University, Faculty Of Engineering, Department of Electrical and Electronics Engineering, Turkey 2013 - 2017

### Foreign Languages

English, C1 Advanced

### Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Electrical and Electronics Engineering, Electronic Circuits, Power System Analysis, Renewable energy, Electrical Machine Theory and Design, Electric Motor Drivers

### Articles Published in Other Journals

- I. **Determination and Control of the Instant Moment Need of Electric Vehicles in Variable Road Conditions With a Lyapunov-based Flux Observer**  
Kitis U., ÜSER Y.  
ELECTRICA, vol.21, no.3, pp.428-443, 2021 (ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **STABILITY OF ELECTRIC VEHICLES IN VARIABLE MOMENTS BY USING A LYAPUNOV TYPE OBSERVER**  
Kitiş U., Üser Y.  
International Marmara Sciences Congress, Kocaeli, Turkey, 1 - 03 November 2019, pp.473-477
- II. **PERFORMANCE ANALYSIS OF ELECTRIC VEHICLES IN VARIABLE SLOPES**  
Kitiş U., Üser Y., Acar H. C.  
International Academic Research Congress, Antalya, Turkey, 30 October - 03 November 2018

### III. METHODS OF ADJUSTMENT OF PID PARAMETERS BY ANALYTICAL AND ARTIFICIAL NEURAL NETWORK

Acar H. C., Kitiş U., Üser Y., Atak B.

International Academic Research Congress, Antalya, Turkey, 30 October - 03 November 2018

#### **Metrics**

Publication: 5

Citation (Scopus): 1

H-Index (Scopus): 1

#### **Non Academic Experience**

AKDENİZ ÜNİVERSİTESİ