

## Res. Asst. ELİF TUĞBA DEVECİ

### Personal Information

Email: etdeveci@cu.edu.tr

### International Researcher IDs

ORCID: 0000-0002-3308-5704

Publons / Web Of Science ResearcherID: J-1788-2018

Yoksis Researcher ID: 283413

### Education Information

Doctorate, Cukurova University, Mühendislik Fakültesi, Biyomedikal Mühendisliği, Turkey 2021 - Continues

Postgraduate, Cukurova University, Mühendislik Fakültesi, Biyomedikal Mühendisliği Anabilim Dalı, Turkey 2017 - 2021

Undergraduate, Cukurova University, Turkey 2012 - 2017

### Research Areas

Information Systems, Communication and Control Engineering, Robotics and Mechatronics Systems, Field and Service Robots, Biomedical Engineering, Rehabilitation, Mechanical Engineering, Machine Theory and Dynamics, Robotics, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Cukurova University, Mühendislik Fakültesi, Biyomedikal Mühendisliği, 2018 - Continues

### Articles Published in Other Journals

- An Experimental Evaluation of Control Modes for Pneumatic Artificial Muscles Using Fast on/off Valves**  
Deveci E. T., Baysal C. V.  
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.35, no.2, pp.401-412, 2020 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- Evaluation of Pneumatic Artificial Muscle Models for Robotic Applications**  
Deveci E. T., Baysal C. V.  
CILICIA INTERNATIONAL SYMPOSIUM ON ENGINEERING AND TECHNOLOGY CİSET 2018, Mersin, Turkey, 26 - 27 October 2018, pp.93-97

### Supported Projects

BAYSAL C. V., DEVECİ E. T., Project Supported by Higher Education Institutions, Yapay Pnömatik Kasların Rehabilitasyon Amaçlı Kullanımı İçin Akıllı Kontrol Sistemi Tasarımı, 2019 - 2021

## **Metrics**

Publication: 2