

## Lect. AHMET AKTOĞAN

### Personal Information

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### Education Information

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Elektrik-Elektronik Mühendisliği, Turkey 2009 - 2011

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Elektrik-Elektronik, Turkey 1991 - 1997

### Research Areas

Electrical and Electronics Engineering, Electronic, Printed Circuits, Thin Film, Thick Film and Hybrid ICs, Sensing Devices and Transducers, Electronic Circuits, Passive Circuit Components, Cables, Switches and Connectors

### Articles Published in Other Journals

- I. **Güncel Sorunlara Pratik Çözümler: Güvenilir Ütü Tasarımı**  
ŞAHİN E., SESLİ E., AKTOĞAN A.  
3e Electrotech, no.265, pp.98-100, 2016 (Peer-Reviewed Journal)

### Papers Published in Refereed Scientific Meetings

- I. **Arduino Tabanlı Tırtıl Robotun Uzaktan Kontrolü**  
AKYAZI Ö., AKTOĞAN A., BAŞAR B., İNAN T. A.  
2nd International Conference on Advanced Engineering Technologies (ICADET2017), Bayburt, Turkey, 21 - 23 September 2017, pp.546-551
- II. **Uygulamalı Eğitim İçin Arduino Tabanlı Deney Seti Tasarımı ve Gerçeklenmesi**  
AKYAZI Ö., AKTOĞAN A.  
2ND INTERNATIONAL VOCATIONAL EDUCATION AND TRAINING SYMPOSIUM IN HIGHER EDUCATION (ISVET 2017), Ankara, Turkey, 12 - 14 October 2017, pp.9
- III. **Disiplinlerarası Öğretime Dayalı Arduino Tabanlı Lineer Asenkron Motor Kontrolü**  
AKYAZI Ö., AKTOĞAN A.  
2ND INTERNATIONAL VOCATIONAL EDUCATION AND TRAINING SYMPOSIUM IN HIGHER EDUCATION (ISVET 2017), Ankara, Turkey, 12 - 14 October 2017, pp.8
- IV. **Arduino Based Linear Induction Motor Control Based On Interdisciplinary Teaching**  
AKYAZI Ö., AKTOĞAN A.  
2nd International Vocational Education and Training Symposium in Higher Education (ISVET 2017), Ankara, Turkey, 12 - 14 October 2017, pp.8
- V. **Realization and Design of An Arduino Based Laboratory Experiment Set For Practical Training**  
AKYAZI Ö., AKTOĞAN A.

2nd International Vocational Education and Training Symposium in Higher Education (ISVET 2017), Ankara, Turkey, 12 - 14 October 2017, pp.9

**VI. Remote Control of Arduino Based Caterpillar Robot**

AKYAZI Ö., AKTOĞAN A., BAŞAR B., İNAN T. A.

2nd International Conference on Advanced Engineering Technologies- ICADET2017, Bayburt, Turkey, 21 - 23 September 2017, pp.546-551

**VII. Uzaktan Eğitim Amaçlı Gerçek Zamanlı İnternet Tabanlı Bir Deney Düzeneğinin Tasarımı (GeZİLab)**

Aktoğın A., OKUMUŞ H. İ.

Elektrik-Elektronik Bilgisayar Sempozyumu(FEEB 2011), Elazığ, Turkey, 3 - 07 October 2011, pp.1-5

## **Metrics**

Publication: 8