

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 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- 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 Düzeneginin Tasarımı (GeZİLab)

Aktoğan A., OKUMUŞ H. İ.

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