

Personal Information

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Research Areas

Information Systems, Communication and Control Engineering, Communication Engineering, Wireless Communication, Sattelite Communication, Electrical and Electronics Engineering, Electronic, Electronic Circuits, Electromagnetic, Electric and Magnetic Fields, Electromagnetic Waves, Antennas and Propagation, Engineering and Technology

Courses

Elektrik - Elektronikte Ölçme , Associate Degree, 2017 - 2018
Arıza Analizi, Associate Degree, 2017 - 2018
Ölçme Tekniği, Associate Degree, 2017 - 2018
Alternatif Akım Devre Analizi, Associate Degree, 2017 - 2018
Sarım Tekniği, Associate Degree, 2017 - 2018
Ev Cihazları, Associate Degree, 2017 - 2018
Mesleki Yabancı Dil - II, Associate Degree, 2017 - 2018
Mesleki Yabancı Dil - I, Associate Degree, 2017 - 2018
Sayısal Elektronik , Associate Degree, 2010 - 2011, 2016 - 2017
Elektronik - I , Associate Degree, 2015 - 2016
Sayısal Tasarım, Associate Degree, 2014 - 2015
Kontrol Sistemleri , Associate Degree, 2015 - 2016
Mekatroniğin Temelleri, Associate Degree, 2014 - 2015
Analog Elektronik , Associate Degree, 2014 - 2015
Bilgi ve İletişim Teknolojileri, Associate Degree, 2010 - 2011
Elektronik - II , Associate Degree, 2010 - 2011

Articles Published in Other Journals

- I. **Line of Sight LoS Probability Prediction for Satellite and HAPs Communication in Trabzon Turkey**
AYDIN V., ÇAVDAR İ. H. , HASIRCI Z.
International Journal of Applied Mathematics, Electronics and Computers, vol.4, pp.155, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **Leach and AHP Based Clustering Algorithm For Wireless Sensor Networks**
HACIOĞLU G., SESLİ E., GANGAL V., AYDIN V.
5th International Conference on Advanced Technology & Sciences (ICAT'17), İstanbul, Turkey, 9 - 12 May 2017, pp.591-594
- II. **LINE OF SIGHT LOS PROBABILITY PREDICTION FOR SATELLITE AND HAPS COMMUNICATION IN**

TRABZON TURKEY

AYDIN V., ÇAVDAR İ. H. , HASIRCI Z.

International Conference on Advanced Technology and Science (ICAT), Konya, Turkey, 1 - 03 September 2016, pp.614-620

III. Pnömatik Sistem Uygulamaları

AKYAZI Ö., AKTAŞ K., AYDIN V.

Çankaya Üniversitesi 4. Mühendislik ve Teknoloji Sempozyumu, Ankara, Turkey, 28 - 29 April 2011, pp.638-643

Invited Congress and Symposium Activities

5th International Conference on Advanced on Advanced Technology&Sciences, Attendee, İstanbul, Turkey, 2017