

## Lect. ÜZEYİR AKCA

### Personal Information

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### Education Information

Doctorate, Kocaeli University, Mühendislik Fakültesi, Elektrik Mühendisliği Bölümü, Turkey 2009 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Elektrik Mühendisliği (YI) (Tezli), Turkey 1986 - 1989

Undergraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Elektrik Mühendisliği Bölümü, Turkey 1982 - 1986

### Foreign Languages

English, A1 Beginner

### Research Areas

Electrical and Electronics Engineering

### Academic Titles / Tasks

Lecturer, Kocaeli University, Kocaeli Meslek Yüksekokulu, Elektrik Ve Enerji Bölümü, 2003 - Continues

Research Assistant, Kocaeli University, Mühendislik Fakültesi, Elektrik Mühendisliği Bölümü, 1988 - 2003

### Articles Published in Other Journals

- I. **Adaptive Relaying in Electric Power System Protection**  
KOCAMAN B., AKCA Ü.  
The Online Journal of Science and Technology, vol.9, no.1, pp.43-46, 2019 (Refereed Journals of Other Institutions)
- II. **On the Attitudes of Construction Technology Students towards Information and Communication Technology**  
KOPARAN B., AKCA Ü., KÖŞ AYDIN F., AYDIN S.  
The Online Learning of Distance Education and e-learning, 2018 (Refereed Journals of Other Institutions)
- III. **Students' Image of Science and Scientists: Kocaeli Vocational School Sample**  
AKCA Ü., KUDU M., GENEL Y., SOYDAŞ H., TÜRKERİ K., AYDIN S.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)
- IV. **Online Assessment for Mathematics Lecture**  
KUDU M., GENEL Y., SOYDAŞ H., AKCA Ü., TÜRKERİ K., AYDIN S.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)
- V. **Analogies of Algebraic Concepts: Examples from High School and University Mathematics**

AYDIN S., GENEL Y., AKCA Ü., SOYDAŞ H., KUDU M., TÜRKERİ K.

TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)

- VI. **On the Effective Teaching in Vocational School**  
SOYDAŞ H., AKCA Ü., KUDU M., GENEL Y., TÜRKERİ K., AYDIN S.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)
- VII. **Types of behavior in businesses and resistance to individual change**  
ŞENELDİR O., KUDU M., GENEL Y., AKCA Ü., SOYDAŞ H., AYDIN S.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)
- VIII. **Emotional and Social Intelligence Against Inertia**  
SOYDAŞ H., GENEL Y., AKCA Ü., KUDU M., AYDIN S.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, 2017 (Refereed Journals of Other Institutions)
- IX. **Analysing of the Lecturer Practice at The Vocational School Mathematics**  
AYDIN S., OF M., KILIÇASLAN İ., AKCA Ü., KAHRAMAN K., MUTLU C.  
The Turkish Online Journal of Educational Technology, 2017 (Refereed Journals of Other Institutions)
- X. **Linear controller design for a large dc gain converter**  
Asadi F., ABUT N., AKCA Ü.  
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.7, pp.136-140, 2017 (Journal Indexed in ESCI)
- XI. **Designing a PI controller for Cuk converter using converter dynamics toolbox for MATLAB**  
Asadi F., ABUT N., AKCA Ü.  
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.6, pp.175-180, 2017 (Journal Indexed in ESCI)
- XII. **Development of a power electronics converter dynamics toolbox for MATLAB**  
Asadi F., ABUT N., AKCA Ü.  
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.6, pp.56-62, 2017 (Journal Indexed in ESCI)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **On The Electric Power Distribution Systems**  
AKCA Ü., KOCAMAN B.  
International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.470-472
- II. **Renewable Energy Technologies**  
KOCAMAN B., AKCA Ü.  
International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.539-540
- III. **On The Energy And Economy Relation**  
KOCAMAN B., AKCA Ü.  
International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.473-475
- IV. **Communications Systems**  
AKCA Ü., KOCAMAN B.  
International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.180-182
- V. **On The Energy And Environment**  
AKCA Ü., KOCAMAN B.  
International Science and Technology Conference, 18 - 20 July 2018, pp.476-477
- VI. **Adaptive Relaying in Power Systems**  
KOCAMAN B., AKCA Ü.  
International Science and Technology Conference, Paris, France, 18 - 20 July 2018, pp.51-52
- VII. **On the Attitudes of Construction Technology Students towards Information and Communication Technology**  
KOPARAN B., AKCA Ü., KÖŞ AYDIN F., AYDIN S.

INTERNATIONAL CONFERENCE ON CONTEMPORARY ISSUES IN EDUCATION, 6 - 08 November 2017

- VIII. **ÖĞRETMEN ÖĞRENCİ İLETİŞİM SORUNLARI: MESLEK YÜKSEK OKULU ÖRNEĞİ**  
KUDU M., AKCA Ü., GENEL Y., ŞENELDİR O., KÖŞ AYDIN F., TÜRKERİ K.  
International Educational Technology Conference, 6 - 08 November 2017
- IX. **ONLINE ASSESSMENT OF ATHEATICS LECTURE**  
KUDU M., GENEL Y., SOYDAŞ H., AKCA Ü., TÜRKERİ K., AYDIN S.  
IETC, ITEC 2017, 16 - 19 August 2017
- X. **ANALOGIES OF ALGEBRAIC CONCEPTS EXAMPLES FROM HIGH SCHOOL AND UNIVERSITY MATHEMATICS**  
AYDIN S., GENEL Y., AKCA Ü., SOYDAŞ H., KUDU M., TÜRKERİ K.  
IETC, ITEC 2017, 16 - 19 August 2017
- XI. **STUDENT IMAGE OF SCIENCE AND SCIENTISTS KOCAELI VOCATIONAL SCHOOL SAMPLE**  
AKCA Ü., KUDU M., GENEL Y., SOYDAŞ H., TÜRKERİ K., AYDIN S.  
IETC, ITEC 2017, 16 - 19 August 2017
- XII. **EMOTIONAL AND SOCIAL INTELLIGENCE AGAINST INERTIA**  
ŞENELDİR O., SOYDAŞ H., GENEL Y., AKCA Ü., KUDU M., AYDIN S.  
International Teacher Education Conference, 16 - 19 August 2017
- XIII. **ON THE EFFECTIVE TEACHING IN VOCATIONAL SCHOOL**  
SOYDAŞ H., AKCA Ü., KUDU M., GENEL Y., TÜRKERİ K., AYDIN S.  
International Teacher Education Conference, 16 - 18 August 2017
- XIV. **PREFABRİK YAPILAR: TEK KATLI MAFSALLI BİRLEŞİMLERİN YARI MAFSAL HALE GETİRİLMESİ**  
COŞKUN E., KOPARAN B., GENEL Y., AKCA Ü., KAHRAMAN K., TOLA Y.  
International Science and Technology Conference, 16 - 18 August 2017
- XV. **ÇELİK YAPILARDA AZALMIŞ VE AZALTILMAMIŞ KESİTLERDE GERİLME VE DEFORMASYONLARIN İNCELENMESİ**  
COŞKUN E., KOPARAN B., TOLA Y., KAHRAMAN K., AKCA Ü.  
International Science and Technology Conference, 17 - 19 July 2017
- XVI. **TYPES OF BEHAVIOR IN BUSINESSES AND RESISTANCE TO INDIVIDUAL CHANGE**  
ŞENELDİR O., KUDU M., GENEL Y., AKCA Ü., SOYDAŞ H., AYDIN S.  
International Educational Technology Conference, 16 - 18 August 2017