

İSMET KANDİLLİ

ASSOC. PROF.

Email : kandilli@kocaeli.edu.tr

Office Phone : [+90 262 454 1925](tel:+902624541925) Extension: 119

Fax Phone : [+90 262 454 1926](tel:+902624541926)

International Researcher IDs

ORCID: 0000-0002-3470-9646

Publons / Web Of Science ResearcherID: E-1200-2014

Yoksis Researcher ID: 59104



Learning Knowledge

Doctorate 1996 - 2003	Sakarya University, Faculty Of Engineering, Department Of Electrical And Electronics Engineering, Turkey
Postgraduate 1992 - 1995	Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, Turkey
Undergraduate 1986 - 1990	Yıldız Technical University, Faculty Of Electrical & Electronics, Elektronik Ve Haberleşme Mühendisliği Bölümü, Turkey

Dissertations

Doctorate, Kesme işlemlerinde kesici takım aşınmasının gerçek zamanda gözlemleyen sistem geliştirilmesi, Sakarya Üniversitesi, Mühendislik Fakültesi, Elektrik-Elektronik Mühendisliği Bölümü, 2003

Postgraduate, Toplu devre elemanlı devrelerin dağılmış devre elemanlı eşdeğerleri, İstanbul Üniversitesi, Mühendislik Fakültesi, Elektronik Mühendisliği Bölümü, 1995

Academic Titles / Tasks

Associate Professor 2021 - Continues	Kocaeli University, Karamürsel Denizcilik Meslek Yüksekokulu, Elektronik ve Otomasyon
Assistant Professor 2018 - 2021	Kocaeli University, Karamürsel Denizcilik Meslek Yüksekokulu, Elektronik ve Otomasyon
Assistant Professor 2011 - 2018	Kocaeli University, Karamürsel Meslek Yüksekokulu
Assistant Professor 2003 - 2011	Kocaeli University, Karamürsel Meslek Yüksekokulu, Teknik Programlar Bölümü

Lecturer
1999 - 2003

Kocaeli University, Karamürsel Meslek Yüksekokulu, Teknik Programlar Bölümü

Lecturer
1993 - 1999

Kocaeli University, Kocaeli Meslek Yüksekokulu, Teknik Programlar Bölümü

Lecturer
1992 - 1994

Abant İzzet Baysal Üniversitesi

Lecturer
1991 - 1992

Istanbul Technical University, Meslek Yüksekokulu, Teknik Programlar Bölümü

Published journal articles indexed by SCI, SSCI, and AHCI

- Dynamic Centripetal Parameterization Method for B-Spline Curve Interpolation**
Balta C., Ozturk S. T., Kuncan M., KANDİLLİ İ.
IEEE ACCESS, vol.8, pp.589-598, 2020 (SCI-Expanded)
- Hybrid Spiral STC-Hedge Algebras Model in Knowledge Reasonings for Robot Coverage Path Planning and Its Applications**
Hai Van Pham H. V. P., Asadi F., ABUT N., KANDİLLİ İ.
APPLIED SCIENCES-BASEL, vol.9, no.9, 2019 (SCI-Expanded)
- Experimental Performance Evaluation of a Power Generation System Using SEIG**
KANDİLLİ İ.
ELEKTRONIKA IR ELEKTROTECHNIKA, vol.23, no.1, pp.10-14, 2017 (SCI-Expanded)
- A comparison of the effects of problem-based learning and computer-assisted learning methods on student success in mechatronics education**
KANDİLLİ İ., KARAKAŞ E.
ENERGY EDUCATION SCIENCE AND TECHNOLOGY PART B-SOCIAL AND EDUCATIONAL STUDIES, vol.4, no.2, pp.963-970, 2012 (SCI-Expanded)
- Tracking control based on neural network for robot manipulator**
Sonmez M., Kandilli I., Yakut M.
ARTIFICIAL INTELLIGENCE AND NEURAL NETWORKS, vol.3949, pp.49-57, 2006 (SCI-Expanded)

Articles Published in Other Journals

- Yeraltı Metro Hatlarında Video Analiz Yöntemiyle Olay Algılama Kontrolünün Gerçekleştirilmesi**
ÇEKEREK E., KANDİLLİ İ., KUNCAN M.
El-Cezeri Fen ve Mühendislik Dergisi, vol.7, no.3, pp.1025-1038, 2020 (Scopus)
- Dynamics and control of a novel buck-boost converter with low stresses on switches and diodes**
Asadi F., ABUT N., KANDİLLİ İ.
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.8, pp.149-153, 2017 (ESCI)
- Joy of controller design: Controller design based on Kocaeli university's converter dynamics toolbox for MATLAB**
Asadi F., ABUT N., KANDİLLİ İ.
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.7, pp.5-10, 2017 (ESCI)

4. **A novel buck-boost converter**
Asadi F., ABUT N., KANDİLLİ İ.
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.5, pp.133-137, 2017 (ESCI)
5. **A simple method for electrical machine's mechanical parameter extraction**
Asadi F., ABUT N., KANDİLLİ İ.
INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, vol.4, no.4, pp.164-169, 2017 (ESCI)
6. **Real-time speed controlling of a DC motor using fuzzy logic controller**
KANDİLLİ İ.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESİ MUHENDİSLİK BİLİMLERİ DERGİSİ, vol.23, no.5, pp.543-549, 2017 (ESCI)
7. **Tool Wear Monitoring System Using Artificial Neural Network**
sönmez m., KANDİLLİ İ., ERTUNÇ H. M.
Journal of Naval Science and Engineering, vol.1, no.2, pp.9-18, 2003 (Peer-Reviewed Journal)

Books & Book Chapters

1. **3 EKSENLİ ROBOT MEKANİZMASI İLE DAMA OYUNU**
GÖRGÜLÜ H. N., ÖZTÜRK S., KANDİLLİ İ., KUNCAN F.
in: MÜHENDİSLİK ALANINDA GÜNCEL ARAŞTIRMALAR, ÖZTÜRK Sıtkı , Kaplan KAPLAN, ALTUNCU Mehmet Ali, Editor, Iksad Publications, Ankara, pp.103-117, 2023
2. **808D CNC İLE BASKI DEVRE ÇIKARTMA**
Kılıç T., ÖZTÜRK S., KANDİLLİ İ., KUNCAN F.
in: MÜHENDİSLİK ALANINDA GÜNCEL ARAŞTIRMALAR, ÖZTÜRK Sıtkı , Kaplan KAPLAN, ALTUNCU Mehmet Ali, Editor, Iksad Publications, Ankara, pp.67-101, 2023
3. **PAKETLEME DENEY DÜZENİĞİNİN S7-1500 PLC İLE KONTROLÜ**
ALİZ T., ÖZDEMİR C., ÖZTÜRK S., KANDİLLİ İ.
in: DİSİPLİNLERARASI GÜNCEL MÜHENDİSLİK ÇALIŞMALAR, ERTUNÇ HÜSEYİN METİN, MİNAZ MEHMET RECEP, YILDIRIM BURAK, Editor, Iksad Publications, Ankara, pp.77-105, 2023
4. **CAN HABERLEŞME PROTOKOLÜ STAR AĞ TOPOLOJİSİ**
TOP B., ÖZTÜRK S., KANDİLLİ İ., KUNCAN F.
in: DİSİPLİNLERARASI GÜNCEL MÜHENDİSLİK ÇALIŞMALAR, ERTUNÇ HÜSEYİN METİN, MİNAZ MEHMET RECEP, YILDIRIM BURAK, Editor, Iksad Publications, Ankara, pp.107-121, 2023
5. **DC MOTORUN PID ve BULANIK MANTIK İLE KONUM KONTROLÜ**
ÖZDEMİR C., ÖZTÜRK S., KANDİLLİ İ.
in: MÜHENDİSLİK ALANINDA TEORİK VE UYGULAMALI ÇALIŞMALAR, KANDİLLİ İsmet, KUNCAN Fatma, Editor, Iksad Publications, Ankara, pp.3-38, 2023
6. **RASPBERRY Pİ İLE DERİN ÖĞRENME TEKNİKLERİNİ KULLANARAK YÜZ TANIMA SİSTEMİ**
Aboluhom A. A. A., KANDİLLİ İ.
in: MÜHENDİSLİK ALANINDA TEORİK VE UYGULAMALI ÇALIŞMALAR, KANDİLLİ İsmet, KUNCAN Fatma, Editor, Iksad Publications, Ankara, pp.39-70, 2023

Refereed Congress / Symposium Publications in Proceedings

1. **REAL-TIME FACE RECOGNITION BASED ON MULTI-TASK LEARNING WITH RASPBERRY Pİ**
Aboluhom A. A. A., Kandilli İ.
7th INTERNATIONAL ANTALYA CONGRESS OF SCIENTIFIC RESEARCH AND INNOVATIVE STUDIES , Antalya, Turkey, 11 - 13 May 2024, vol.1, pp.103-116
2. **Technical Review of Deneyap Card, Domestic Production of Electronic Development Cards And Its Applicability in Projects**

TUZANE G., KANDİLLİ İ.

IV. International Siirt Conference On Scientific Research, Siirt, Turkey, 17 November 2023, vol.1, pp.1043-1053

3. **FACE RECOGNITION SYSTEM USING DEEP LEARNING TECHNIQUES WITH RASPBERRY PI**

Aboluhom A. A. A., KANDİLLİ İ.

III-INTERNATIONAL SIIRT CONFERENCE ON SCIENTIFIC RESEARCH, Siirt, Turkey, 18 November 2022, vol.1, pp.2018-2027

4. **TÜRKİYE'DE DENİZCİLİK EĞİTİMİ VEREN MESLEK YÜKSEKOKULU VE FAKÜLTELERDE KULLANILAN KÖPRÜÜSTÜ SİMÜLASYON SİSTEMLERİNİN VERİMLİLİĞİNİN İNCELENMESİ**

BARIŞ S., KANDİLLİ İ.

International Marmara Sciences Congress (Spring 2021), Kocaeli, Turkey, 21 May 2021, vol.1, pp.404-410

5. **REVERS OSMOZ TESİSİNDE ÜRETİLEN SAF SU KALİTESİNİN UZAKTAN KONTROLÜ**

SARKHOCH A., KANDİLLİ İ.

International Marmara Sciences Congress (Spring 2021), Kocaeli, Turkey, 21 May 2021, vol.1, pp.394-399

6. **AKILLI TELEFONLA SENSÖRLERİN İZLENMESİ VE KONTROLÜ**

Muhammed ALİZADA M., KANDİLLİ İ., ÖZTÜRK S.

International Marmara Sciences Congress (Spring 2021), Kocaeli, Turkey, 21 May 2021, vol.1, pp.411-417

7. **SERVO PRESS CONTROL BY ETHERCAT**

SARAÇ N. M., KANDİLLİ İ., KUNCAN M.

3. ASIA PACIFIC INTERNATIONAL CONGRESS ON CONTEMPORARY STUDIES, Seoul, South Korea, 10 April - 12 October 2020, pp.251-257

8. **SMART SOIL IRRIGATION SYSTEM**

COGAY S., KANDİLLİ İ., KUNCAN M.

4th INTERNATIONAL ZEUGMA CONFERENCE ON SCIENTIFIC RESEARCHES, Gaziantep, Turkey, 29 - 31 May 2020, pp.249-256

9. **FACE RECOGNITION SYSTEM WITH RASPBERRY PI**

ÖZİŞ H., KANDİLLİ İ., KUNCAN M.

4th INTERNATIONAL ZEUGMA CONFERENCE ON SCIENTIFIC RESEARCHES, Gaziantep, Turkey, 29 - 31 May 2020, pp.178-185

10. **FOOD STOCK CONTROL**

YÜREKLİ L. B., KANDİLLİ İ., KUNCAN M.

3. ASIA PACIFIC INTERNATIONAL CONGRESS ON CONTEMPORARY STUDIES, Seoul, South Korea, 10 - 12 April 2020, pp.259-265

11. **ONLİNE ÖLÇÜM SİSTEMLERİ VE SPEKTROFOTOMETRE (UV/VİSİBLE) ÖLÇÜMYAKLAŞIMLARI**

SÖNMEZ M., KANDİLLİ İ., KUNCAN M., CENGİZ E.

IV. ULUSLARARASI MESLEKİ VE TEKNİK BİLİMLER KONGRESİ UMTEB, Erzurum, Turkey, 7 - 09 December 2018, vol.2, pp.2154-2159

12. **Marmara Bölgesinde Afet Çalışmalarının Değerlendirilmesi II**

İPEK C., DİKİCİ M., PAY İ., KANDİLLİ İ., TOPCU İ.

6th International Symposium on Innovative Technologies in Engineering and Science, Antalya, Turkey, 9 - 11 November 2018

13. **Türk Kızılay'ının Afetteki rolü**

İPEK C., DİKİCİ M., PAY İ., KANDİLLİ İ., TOPCU İ.

6th International Symposium on Innovative Technologies in Engineering and Science, Antalya, Turkey, 09 November 2018, vol.1, pp.709-718

14. **Controlling and Analysis of Waterline with the Pressure Management System**

SÖNMEZ M., ŞEN C., KANDİLLİ İ., KUNCAN F., KUNCAN M.

1st INTERNATIONAL ENGINEERING AND TECHNOLOGY SYMPOSIUM, Batman, Turkey, 3 - 05 May 2018, vol.1, pp.679-681

15. **Control of Mechatronic System with Remote SCADA**

KANDİLLİ İ., KUNCAN F., CENGİZ E., KUNCAN M.

1st INTERNATIONAL ENGINEERING AND TECHNOLOGY SYMPOSIUM, Batman, Turkey, 3 - 05 May 2018, vol.1,

pp.909-911

16. **Energy Follow-up and Economic Approaches in the SCADA System**
SÖNMEZ M., ŞEN C., KANDİLLİ İ., KUNCAN F., KUNCAN M., CENGİZ E.
1st INTERNATIONAL ENGINEERING AND TECHNOLOGY SYMPOSIUM, Batman, Turkey, 3 - 05 May 2018, vol.1, pp.912-914
17. **ELEKTRONİK KART İMALATINDA DİZGİ MAKİNELERİNDE GÖRÜNTÜ İŞLEME SİSTEMİNİN TASARLANMASI**
SARAÇ G., KANDİLLİ İ., KUNCAN M., KUNCAN F.
1st INTERNATIONAL ENGINEERING AND TECHNOLOGY SYMPOSIUM, Batman, Turkey, 3 - 05 May 2018, vol.1, pp.111-112
18. **Solar Powered Boat Design**
KANDİLLİ İ., KARAKAŞ E., KUNCAN M.
International Advanced Technologies Symposium (IATS'17), 19 - 22 October 2017
19. **Design of Cooling and Heating System in Cars with Solar Energy**
KANDİLLİ İ., MİNAZ M. R., KUNCAN M., KUNCAN F.
International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'17), Bitlis, Turkey, 27 - 29 October 2017, vol.1, pp.365-370
20. **Robot Design for Locating People in Earthquakes**
KANDİLLİ İ., MİNAZ M. R., KUNCAN M., KUNCAN F.
International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'17), Bitlis, Turkey, 27 - 29 October 2017, vol.1, pp.354-358
21. **Measuring and Controlling Water Quality in Real Time in Distribution Network**
SÖNMEZ M., ŞEN C., KANDİLLİ İ., KUNCAN M.
8th International Advanced Technologies Symposium (IATS'17), Elazığ, Turkey, 19 - 22 October 2017, vol.1, pp.2117-2122
22. **Development of System Model for Use of Multiple-Drone after Natural Disasters**
KANDİLLİ İ., KUNCAN M.
IATS 2017 8th International Advanced Technologies Symposium, Elazığ, Turkey, 19 - 22 October 2017, vol.1, pp.2108-2112
23. **Distributed Equivalents of Lumped Element Networks**
KANDİLLİ İ., KUNCAN M.
8th International Advanced Technologies Symposium (IATS'17), Elazığ, Turkey, 19 - 22 October 2017, vol.1, pp.2123-2130
24. **Güneş Enerjisi Kullanılarak Sulama Sistemleri için Yeni Bilgi Tabanlı Model**
KANDİLLİ İ., GÜVEN A., KARAKAŞ E., KUNCAN M.
1st International Mediterranean Science and Engineering Congress, 26 - 28 October 2016, pp.2152-2157
25. **SCADA SİSTEMLERİNDE SEZGİSEL YAKLAŞIMLAR**
ŞEN C., SÖNMEZ M., KANDİLLİ İ., KUNCAN M.
International Engineering, Science and Education Conference, Diyarbakır, Turkey, 1 - 03 December 2016, vol.1, pp.865-872
26. **SCADA SİSTEMİNİN VERİ GÜVENİLİRLİĞİ**
SÖNMEZ M., KANDİLLİ İ., KUNCAN M., KUNCAN F.
International Engineering, Science and Education Conference, Diyarbakır, Turkey, 1 - 03 December 2016, vol.1, pp.855-864
27. **Elektropnömatik sistemin gerçek zamanlı kontrolü ve gözlemlenmesi**
TUNCER U., ÖZTÜRK S., KANDİLLİ İ., KUNCAN M.
İMSEC 2016, 26 - 28 October 2016
28. **Steril kabin ve çeker ocakların kontrol modülünün tasarımı**
SARAÇ G., KANDİLLİ İ., KUNCAN M.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1996-2003

29. **Uzaktan erişimli tavuk çiftliği otomasyonu**
SARAÇ G., KANDİLLİ İ., KUNCAN M.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.2876-2884
30. **Geliştirilmiş Yerli Programlanabilir Denetleyici**
saraç g., KANDİLLİ İ., süerkan r.
5th International Vocational Schools Symposium, Prizren, Serbia And Montenegro, 18 - 20 May 2016, vol.1, pp.169-174
31. **Negatif Basınçla Yara Kapama Cihazının Geliştirilmesi**
saraç g., KANDİLLİ İ., süerkan r.
5th International Vocational Schools Symposium, Prizren, Serbia And Montenegro, 18 - 20 May 2016, vol.2, pp.807-810
32. **Tank Namlu Stabilizasyon Uygulaması**
SUADİYE U., ÖZTÜRK S., KANDİLLİ İ.
Elektrik-Elektronik Bilgisayar Sempozyumu (FEEB 2011), Elazığ, Turkey, 5 - 07 October 2011, vol.1, pp.176-181
33. **ATIŞ KONTROL SİSTEMLERİNDE OTOMATİK NAMLU SABİTLEME SİSTEMİ (ONSS) VE TASARIMI**
SARAÇ G., KANDİLLİ İ.
UMYOS2011 2. Uluslararası 6. Meslek Yüksekokulları Sempozyumu, Adnan Menderes Üniversitesi, Aydın Meslek Yüksekokulu, 25-27 Mayıs 2011, Aydın, Türkiye, Aydın, Turkey, 25 - 27 May 2011, vol.1, pp.1-8
34. **ÜÇ EKSENLİ İKİ BOYUTLU CNC TEZGAH TASARIMI**
ŞENOL S., ÖZTÜRK S., KANDİLLİ İ.
UMYOS2011 2. Uluslararası 6. Meslek Yüksekokulları Sempozyumu, Aydın, Turkey, 25 - 27 May 2011, vol.1, pp.1-9
35. **THE EVALUATION OF THE VERTICAL TRANSITION EXAM (VTE) IN POINT OF CONTENT AND SUGGESTIONS**
KANDİLLİ İ., ÖZKAN S. S., KARAYEL D.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 May 2009, vol.1, pp.103-105
36. **GÖRÜNTÜ İŞLEME İLE NABİZ SAYISININ BELİRLENMESİ**
YETİM ÇAKILCI K., YAKUT M., KANDİLLİ İ.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 - 29 May 2009, vol.1, pp.855-859
37. **THE IMPORTANCE OF COMMUNICATION AMONG VOCATIONAL SCHOOLS OF HIGHER EDUCATION AND SEARCHING THE WAYS TO IMPROVE IT**
ÖZKAN S. S., KARAYEL D., KANDİLLİ İ.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 May 2009, vol.1, pp.1698-1702
38. **ADAPTATION ABSENCE'S ANALYSIS OF THE STUDENTS WHO ARE ADMISIONED WITHOUT EXAMINATION**
YETİM K., KANDİLLİ İ., SÜERKAN R.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 May 2009, vol.1, pp.2908-2914
39. **DEVELOPING AND IMPLEMENTING WEB BASED GRADUATE INFORMATION SYSTEM**
KANDİLLİ İ., YETİM K., ÖZKAN S. S., KARAYEL D.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 May 2009, vol.1, pp.3630-3632
40. **ANALYZING THE EFFECTS OF INCREASING DEMAND AND INTEREST FOR VOCATIONAL SCHOOLS OF HIGHER EDUCATION, ON EDUCATION**
ÖZKAN S. S., KARAYEL D., KANDİLLİ İ.
1.Uluslararası 5.Ulusal Meslek Yüksekokulları Sempozyumu, Konya, Turkey, 27 May 2009, vol.1, pp.1550-1552
41. **Online Monitoring of Tool Wear and Drilling an Milling Operation with Vibration using Artificial Neural Network**
KANDİLLİ İ., SÖNMEZ M., ERTUNÇ H. M.
PROCEEDINGS OF THE 7TH INTERNATIONAL CONFERENCE VIBROENGINEERING 2008, Kaunas, Lithuania, 9 - 11 October 2008, pp.63-67
42. **SEKTÖR ZAMANLARINA GÖRE ZAMAN AŞIMLARINI KAYDEDEN HAFIZALI SAYAÇ TASARIMI**
ŞENOL S., YAKUT M., SÖNMEZ M., KANDİLLİ İ.

- EMO-IV.OTOMASYON SEMPOZYUMU, SAMSUN, Samsun, Turkey, 23 - 24 May 2007, vol.1, pp.33-36
43. **Online monitoring of tool wear in drilling and milling by multi-sensor neural network fusion**
KANDİLLİ İ., Soenmez M., Ertunc H. M., Cakur B.
IEEE International Conference on Mechatronics and Automation, Harbin, China, 5 - 08 August 2007, pp.1388-1391
44. **Determination of product surface quality**
Cakilci K., Yakut M., KANDİLLİ İ.
IEEE 14th Signal Processing and Communications Applications, Antalya, Turkey, 16 - 19 April 2006, pp.329-330
45. **Dijital Görüntü İşleme ile Lazer Tarama Tekniği Kullanılarak Ürün Kalitesinin Belirlenmesi**
ÇAKILCI YETİM K., YAKUT M., KANDİLLİ İ.
Pamukkale Üniversitesi III. Otomasyonsempozyumu,Denizli, Denizli, Turkey, 11 - 12 November 2005, vol.1, pp.1-5
46. **üç serbest dereceli endüstriyel robotun yapay sinir ağları denetimi**
sönmez m., NİL M., YÜZGEÇ U., KANDİLLİ İ.
Elektrik, Elektronik ve Bilgisayar Mühendisliği Sempozyumu ve Fuarı, Bursa, Turkey, 8 - 12 December 2004, vol.1, pp.268-271
47. **Active Control of Machine Tool Spindle Vibration using an Electromagnetic Bearing**
KARAYEL D., ÖZKAN S. S., KANDİLLİ İ.
Second International Conference on Electrical and Electronics Engineering,ELECO2001, Bursa, Turkey, 7 - 11 November 2001, vol.1, pp.246-250
48. **Decomposition of Turbulent Velocity Signals using Moving Average Filter**
ERDİL A., ERTUNÇ H. M., KANDİLLİ İ., AYDIN K.
Second International Conference on Electrical and Electronics Engineering,ELECO2001, Bursa, Turkey, 7 - 11 November 2001, vol.1, pp.241-245
49. **The Active Vibration Control of the Hihg Speed Machine Tool Spindle using the Electromagnetic Damper**
KARAYEL D., ÖZKAN S. S., KANDİLLİ İ.
1. International Conference on Information Technology in Mechatronics,ITM2001, İstanbul, Turkey, 1 - 03 October 2001, vol.1, pp.453-458
50. **The Determination of the Surface Roughness in the Intelligent Metal Cutting Process**
KARAYEL D., ÖZKAN S. S., KANDİLLİ İ.
1. International Conference on Information Technology in Mechatronics,ITM2001, İstanbul, Turkey, 1 - 03 October 2001, vol.1, pp.459-462

Academic and Administrative Experience

2011 - Continues	Erasmus Program	Kocaeli Üniversitesi, Karamürsel Meslek Yüksekokulu
	Institutional Coordinator	
2011 - Continues	Head of Department	Kocaeli Üniversitesi, Karamürsel Meslek Yüksekokulu, Elektronik Ve Otomasyon Bölümü
2011 - Continues	Meslek Yüksekokulu Kurulu	Kocaeli University, Karamürsel Denizcilik Meslek Yüksekokulu, Elektronik ve Otomasyon
2003 - Continues	Meslek Yüksekokulu Yönetim Kurulu	Kocaeli University, Karamürsel Denizcilik Meslek Yüksekokulu, Elektronik ve Otomasyon
2011 - 2018	Farabi Program	Kocaeli Üniversitesi, Karamürsel Meslek Yüksekokulu
	Institutional Coordinator	

2007 - 2011	Head of Department	Kocaeli Üniversitesi, Karamürsel Meslek Yüksekokulu, Teknik Programlar Bölümü
2006 - 2007	Deputy Head of Department	Kocaeli Üniversitesi, Karamürsel Meslek Yüksekokulu, Teknik Programlar Bölümü
1998 - 1999	Deputy Head of Department	Kocaeli Üniversitesi, Kocaeli Meslek Yüksekokulu, Teknik Programlar Bölümü

Courses

Ship Control and Automation Systems, Postgraduate, 2023 - 2024
SYSTEM SETUP AND TROUBLESHOOTING, Associate Degree, 2023 - 2024
Sensors and Measurement Systems, Postgraduate, 2023 - 2024
PROGRAMMABLE CONTROLLERS, Associate Degree, 2023 - 2024
MICROPROCESSORS/MICROCONTROLLERS, Associate Degree, 2023 - 2024
Special Topics in Mechatronics Engineering 1, Postgraduate, 2023 - 2024

Advising Theses

Kandilli İ., Implementation of Face Analysis System with Deep Learning Approaches on Embedded Platform , Postgraduate, A.ABDULATIF(Student), 2024
Kandilli İ., EXAMINATION OF THE EFFICIENCY OF THE BRIDGE SIMULATION SYSTEMS WHICH USED MARITIME EDUCATION AND TRAINING IN VOCATIONAL SCHOOLS AND FACULTIES AT TURKEY, Postgraduate, S.BARIŞ(Student), 2022

Metrics

Publication: 68
Citation (WoS): 35
Citation (Scopus): 46
H-Index (WoS): 4
H-Index (Scopus): 4

Research Areas

Electrical and Electronics Engineering, Electronic, Sensing Devices and Transducers, Electronic Circuits, Power Electronics, Engineering and Technology

Non Academic Experience

Part Time Şirketlerde