

ÖZGEÇMİŞ

1. **Adı Soyadı** : Doğan İbrahim
2. **Doğum Tarihi** : 01/11/1954
3. **Unvanı** : Prof Dr
4. **Öğrenim Durumu** : PhD
5. **Çalıştığı Kurum** : Yakın Doğu Üniversitesi

Derece	Alan	Üniversite	Yıl
Lisans	Elektronik Mühendisliği	Salford (İngiltere)	1975
Y. Lisans	Otomatik Kontrol Mühendisliği	Manchester (İngiltere)	1976
Doktora	Sinyal İşleme ve Sayısal Süzgeçler	City Üniversitesi (İngiltere)	1980

5. Akademik Unvanlar

- Yardımcı Doçentlik Tarihi : 1992
Doçentlik Tarihi : 1997
Profesörlük Tarihi : 2003

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri

1. "Design and Implementation of a User Interface for PLC Based System Automation"
2. "Radar Based Automatic Vehicle Collision Detection System"
3. "Secure Sockets Layers and Data Encryption Using Java Application"
4. "Development Of Basic Logic Laboratory Using Internet"
5. "Interbank Cheque Clearing Software Using Internet"
6. "RSA Data Encryption Algorithm Using Java Application"
7. "Design of Simple Cryptography Algorithms for Internet based Embedded Microcontrollers"
8. "Design Of a Microcontroller Based Data Logging System"
9. "Wireless Emergency Warning Systems Design And Implementation"
10. "Caching Web Proxy Server using Java Application"
11. "Simulation of The N-Body Problem Using Sequential and Parallel Algorithms"
12. "Multitasking Application On Microcontrollers"
13. "Software Development Of Data Compression Algorithm (Application to Turkish Text)"
14. "Semiconductor Accelerometer Sensors And Their Use in Microcontroller"

Based Systems”

15. “Microcontroller Based Digital Filter Development”
16. “Microcontroller Based Aquarium Control System”
17. “Computer Based Concrete Production Automation”
18. “Global Positioning System Based Robot Navigation”
19. “Developing An ECG Monitoring and Analysis Software”
20. “Extension of Range of Wireless LANs”
21. “Teaching English Language With Mobile Learning
22. “Using ZigBee in Remote Monitoring and Automation”
23. “Intelligent Recognition and Classification of Three Cardiac Conditions Using ECG Signals”
24. Design and Implementation of a Microcontroller Based Infusion Pump System With Bluetooth Wireless Remote Monitoring”
25. “Develop and Design of an Ultrasonic System to Help Blind People Navigate in Closed Spaces”

6.2. Doktora Tezleri

7. Yayınlar

- 7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI,SSCI,Arts and Humanities)
 1. D. Ibrahim
"Designing Digital Sequence Controllers with Microprogramming Techniques"
Electronic Engineering, May 1980
 2. D. Ibrahim
"*Design of a Microprogrammable Computer With Bit-slice Devices (Part 1)*"
Microprocessors and Microsystems, Vol. 4 No. 2 March 1980
 3. D. Ibrahim
"*Design of a Microprogrammable Computer With Bit-slice Devices (Part 2)*"
Microprocessors and Microsystems, Vol. 4, No. 3, April 1980
 4. D. Ibrahim
"*16-bit Microprogrammable Microcomputer With Writeable Control Store*"
IEE Proceedings Vol. 128, Pt. E No. 1 1981
 5. D. Ibrahim, A.C. Davies
"A Basis for Laboratory Work with Bit-slice Microprogrammable Microprocessors"
Int. Journal Of Electrical Eng. Education, Vol. 16, pp. 166-175
 6. D. Ibrahim

7. "Digital Seconds Timer"
Electronics World and Wireless World, September 1990, pp. 799.
D. Ibrahim
8. "GPSIM: A Personal Computer based GPS Simulator System"
The Journal Of Navigation, Vol. 52, No. 1, Jan. 1999, Cambridge Univ.
Press, pp. 126-135
9. D. Ibrahim
"PIC Based Autonomous Stepping Motor Controller"
Electronics World, April 2005, pp. 40-44.
10. D. Ibrahim
"Teaching Digital Control Using a Low-cost Microcontroller Based
Temperature Control Kit"
International Journal Of Electrical Engineering Education
Vol. 40, Issue 3, July 2003, pp. 175-187
11. D. Ibrahim
Microcontroller Based handheld ECG Unit With Graphics LCD
Electronics World, Vol: 113, Issue: 1858, October 2007, pp. 35-39
12. Çavuş, N. & İbrahim, D.
M-learning: an experiment in using SMS to support learning new English
Language words.
British Journal of Educational Technology (Yayınlanması için kabul edildi).
13. Çavuş, N., Uzunboylu, H. & İbrahim, D.
Assessing the success of students using a learning management system and
Together with a collaborative tool in web-based teaching of programming
languages.
Journal of Educational Computing Research, **36(3)**, pp. 301-321.
14. D. Ibrahim
A low cost microcontroller based hardware for introducing digital filter
Fundamentals To students
International Journal Of Engineering Education (IJEE), Vol. 23, No. 5,
2007.
15. D. Ibrahim
Measuring mutual inductance using the Atlas LCR analyzer
Electronics World, No. 1850, Feb. 2007
16. D. Ibrahim
Microcontroller And SD-Card Based Multichannel Data Logger
Electronics world, Nov. 2008, pp. 26-31.
17. D. Ibrahim
Microcontroller Based Energy Meter
Electronics World, August 2008, pp. 35-42.
18. D. Ibrahim
Robo-PICA: An Educational Robot for Teaching
Electronics World, Vol. 115, Issue. 1873, January 2009, pp. 20-24

19. D. Ibrahim
Teaching the Principles of Modern Electricity Metering
Int. Journal of. Eng. Education, Vol. 24, No. 6, Part II, 2008, pp. 1163-1169
20. D. Ibrahim
Design of a multichannel temperature data logger with SD card storage
Electronics World, Vol. 115, Issue. 1874, Feb. 2009, pp. 26-32
21. D. Ibrahim
“A Data Logger for Teaching Data Capturing and Analysis to Engineering Students
“Computer Applications in Eng. Education”
22. D. Ibrahim and Tayseer Alshaneh
“An undergraduate fuzzy logic control lab using a line following robot”
“Computer Applications in Eng. Education”, 2010
23. D. Ibrahim
“Microcontroller Debugging and Testing Tools”
Electronics World, Vol. 115, Issue. 1880, August 2009, pp. 20-23
24. D. Ibrahim
“GPS data logger with SD card storage and GOOGLE Earth map interface”
Electronics World, Vol. 115, Issue. 1883, November 2009, pp. 28-34.
25. D. Ibrahim
“Speech processing in Embedded Applications”
Electronics World, Vol. 115, Issue. 1884, December 2009, pp. 20-25
26. R. Abiyev, D. Ibrahim, and B. Erin
“EDURobot: An educational computer simulation program for navigation of mobile robots in the presence of obstacles”
Int. Journal of Engineering Education, Vol. 26, No:1, 2010, pp. 18-29.
27. D. Ibrahim
“Design of a GPS data logger device with street level map interface”
“Advances in Engineering Software, 2010
28. D. Ibrahim
“ μ RTOS: Simple Multitasking With Microcontrollers”
Accepted for publication in “Electronics World, 2010”
29. D. Ibrahim and M. Radwan
Designing a Speaker Recognition System
Electronics World, Vol: 117, Issue: 1906, Oct 2011, pp. 22-27
30. D. Ibrahim
Using Accelerometers in Embedded Applications
Electronics World, Vol: 117, Issue: 1903, July 2011, pp. 29-34
31. Choosin
Handheld Digital Oscilloscope
Electronics World, July, 2011, pp. 10-13
32. D. Ibrahim
Precision Measurement and Logging of the Mains Frequency

- Electronics World, Vol: 117, Issue: 1908, Dec 2011, pp. 24-27
33. D. Ibrahim
Processors for Embedded Digital Signal Processing
Electronics World, Vol: 117, Issue: 1907, Nov 2011, pp. 18-22
 34. D. Ibrahim
Using Graphics LCDs in Embedded Applications
Electronics World, Vol: 117, Issue: 1907, Nov 2011, pp. 37-40
 35. D. Ibrahim
Precision Measurement and Logging of the Mains Frequency
Electronics World, Vol: 117, Issue: 1908, Dec 2011, pp. 24-28
 36. D. Ibrahim
Automotive Buses
Electronics World, Vol: 118, Issue: 1909, January 2012, pp. 30-37
 37. D. Ibrahim
Using the LIN Bus in Automotive Applications
Electronics World, Vol: 118, Issue: 1919, Nov 2012, pp. 24-28
 38. D. Ibrahim
Using Low Power Radio in Embedded Applications
Electronics World, Vol: 118, Issue: 1914, Jun 2012, pp. 18-22
 39. D. Ibrahim
Embedded Ethernet Development
Electronics World, Vol: 118, Issue: 1915, Jul 2012, pp. 26-31
 40. D. Ibrahim
Using Flowcode in Graphical Embedded System Programming
Electronics World, Vol: 119, Issue: 1922, Feb 2013, pp. 12-15
 41. D. Ibrahim
Design of Functional Electronic Stimulation Device for Drop Foot Patients
Electronics World, Vol: 119, Issue: 1926, Jun 2013, pp. 26-30
 42. D. Ibrahim, A. Tosun, and P. Hare
Design of a Low-cost Microcontroller Based Functional Electronic Stimulation Device for Drop Foot Correction
Journal of Instrumentation Science and Technology 2013
 43. R. H. Abiyev, N. Akkaya, E. Aytac, and D. Ibrahim
Behaviour Tree Based Control for Efficient Navigation of Holonomic Robots
Int Journal of Robotics and Automation, 2013
 44. D. Ibrahim
Low Power Radio Transceiver Modules in telemetry Applications
Electronics World, June 2015
 45. D. Ibrahim
Development of a Low Cost Educational Liquid-Level Sensor Circuit
Int. Journal of Electrical Eng. Edu., 52(2), 2015

46. D. Ibrahim
Sensors in Wireless Weather Forecasting Applications,
Electronics World, 2015
47. D. Ibrahim
Using Gas Sensors in Wireless Environmental Monitoring and Control
Applications
Electronics World, 2015
48. D. Ibrahim
Integrated Temperature and Relative Humidity Sensors in Wireless
Environmental Control and Monitoring Applications
Electronics orld, 2015

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

1. D. Ibrahim, A.C. Davies
"Design Features of a User Microprogrammable Microcomputer"
IEE Colloq. on Dev. of Bit-slice Systems, 24 Oct. 1980
2. D. Ibrahim
'Wind Energy in Northern Cyprus'
World Renewable Energy Congress III, 11-16 September 1994, Reading, UK.
3. D. Ibrahim
'Choosing a Tilt Angle For the Liquid Flat-plate Solar Collectors Used in Cyprus'
2nd Int. Conf. on New Energy Systems and Conversions, 31 July – 3 August 1995, Istanbul, Turkey
4. D. Ibrahim
'Optimum Orientation of Buildings in Cyprus Based Upon Local Solar and Wind Data'
2nd. Int. Conf. on New Energy Systems and Conversions, Istanbul, Turkey, 31 July - 3 August 1995
5. D. Ibrahim
'Design of a Digital Sunshine Meter Using a Photovoltaic Cell'
IV. World Renewable Energy Congress, 15-21 June, 1996, Colorado, USA
6. D. Ibrahim
'Using a Personal Computer for Data Collection and Drawing the I-V Curve of a Photovoltaic Cell in Real-time'
IV. World Renewable Energy Congress, 15-21 June, 1996, Colorado, USA
7. D. Ibrahim
'A PC Based Photovoltaic I-V Curve Tracer'
Proceedings of the 1st Trabzon International Energy and Environment Symposium, TIEES-96, 29-31 July 1996, Trabzon, Turkey. pp. 123-128.
8. J. Head, S. Dunster, and D. Ibrahim

'TCAM - An open Data Network for Traffic Systems'
8th Int. Road Traffic Monitoring & Control, 23-25 April, 1996,
IEE, London, pp. 38-41.

9. D. Ibrahim
"GPS Based Public Transport Route Information System"
1st International Conference on GeoComputation,
School of Geography, University of Leeds, 17-19 Sept. 1996.
10. D. Ibrahim
'Computer Aided Design of Solar Water Pumping Systems'
6th International Congress on Agricultural Mechanization and Energy,
ICAME'96, Sept. 1996, Ankara, Turkey.
11. D. Ibrahim
"Windows Based Design of Photovoltaic Systems on a PC"
3rd Int. Conf. On New Energy Systems & Conv.,
8-13 Sept. 1997, Kazan, Russia
12. D. Ibrahim
"GPS Based In-vehicle Emergency Communication System"
30th Int. Symp. On Automotive Tech. & Automation,
16-19 June, 1997, Florence, Italy
13. D. Ibrahim
4th World Congress on Intelligent Transport Systems
21-24 October, 1997, Berlin
14. D. Ibrahim and M. Beasley
"The Benefits of LED Traffic Lights in London and the Pilot Test Sites"
9th International Conference on Road Transport and Control
21-23 April, 1998, IEE, London
15. D. Ibrahim
"Using a DC to DC Converter to Power Portable Equipment From a Small
Solar panel"
2nd Trabzon International Energy and Environment Symposium
27-29 July, Trabzon, Turkey
16. D. Ibrahim
"Activex Control Software for GPS Applications"
31st International Symposium Automotive Technology and Automation
2-5 June 1998, Dusseldorf, Germany
17. D. Ibrahim and P. Clarke
"The Next Generation UTC Data Transmission System For London – TCAM"
9th International Conference on Road Transport and Control
21-23 April, 1998, IEE, London
18. D. Ibrahim
"A Feasibility Study on the Desalination of Sea Water in the Turkish Republic
of Northern Cyprus"
International Conference on Water Problems in the Mediterranean Countries
17-21 November 1997, Near East University, Nicosia, Cyprus

19. D. Ibrahim
"LED Traffic lights and Using Solar Electricity to Power These Lights"
World Renewable Energy Congress V, pp. 1860-63, 20-25 Sept. 1998
Florence, Italy
20. D. Ibrahim
"PC Based GPS Simulator System (GPSIM)"
5th World Congress on Intelligent Transport Systems
12-16 October 1998, Seoul, Korea
21. D. Ibrahim and K. Oastler
"Group Based Timetable Algorithm For Large UTC Systems"
6th World Congress on Intelligent Transport Systems, Nov. 8-12, 1999,
Toronto, Canada
22. D. Ibrahim
"Powering Portable Traffic Lights Using Solar Panels"
ISES Solar World Congress, 4-9 July, 1999, Israel
23. D. Ibrahim and J. Morar
"Development of the Data Transmission System for London (TCAM)"
10th International Conference on Road Transport Information and Control
4-6 April, 2000, IEE, Savoy Place, London, UK
24. D. Ibrahim, D. Erdel, and B. Erdel
"Earthquakes in and Around the Island of Cyprus in the last 30 Years"
International Conference on Earthquake Hazard and Risk in the Mediterranean
Region"
18-22 October, 1999, Near East University, Nicosia, Cyprus
25. D. Ibrahim
"Using Geographical Information Systems (GIS) in the Study of Earthquakes"
International Conference On Earthquake Hazard and Risks in the
Mediterranean Region, 18-22 October, 1999, Near East University, Nicosia,
Cyprus
26. D. Ibrahim
*"Using Marine Radio Beacon Based Differential GPS Corrections in Greater
London"*
8th World Congress on Intelligent Transport Systems, 30 Sept. – 4 Oct 2001,
Sydney, Australia
27. D. Ibrahim
"PC Based Global Positioning System for Mariners"
Electrical, Electronic & Computer Engineering Symposium (NEU-CEE),
2001, 23-25 May 2001, Nicosia, Cyprus pp. 156-160.
28. D. Ibrahim
*"Design of Combinational Logic Circuits Using LSI Memories and a High
Level Logic description language"*
Electrical, Electronic & Computer Engineering Symposium (NEU-CEE),
2001, 23-25 May 2001, Nicosia, Cyprus pp. 156-160.
29. D. Ibrahim

- “Saving Energy With LED Traffic Lights in London”
International Thermal energy Congress (ITEC-2001), 8-12 July 2001,
Cesme, Izmir, Turkey
30. D. Haktanir and D. Ibrahim
“Factors determining the Lighting of Large Storage Area and Supermarkets”
International Lighting Congress, 12-14 Sept., 2001, Istanbul.
31. D. Ibrahim and D. Haktanir
“LEDs are Replacing the Ordinary Light Bulbs”
International Lighting Congress, 12-14 Sept., 2001, Istanbul.
32. D. Ibrahim
“*Monitoring Temperature using a Microcontroller With a High-Level language*”
ELECO’2001, International Conference on Electrical and Electronics Engineering, 7-11 November 2001, Bursa, Turkey
33. D. Ibrahim
“Using Front End Processors in Traffic Control Data Transmission Systems”
International Automotive and Transportation tech. Congress (ATT),
1-4 October, Barcelona, Spain 2001.
34. D. Ibrahim
“Design of Low-Cost Educational Kits for Engineering Laboratories”
International Conference, Applied Electronics, Pilsen, 11-12 Sept. 2002,
pp. 51-54, Republic of Czech.
35. D. Ibrahim
“Design of a Multi-channel Microcontroller and PC based Data Logger System”
2nd FAE International Symposium, European University of Lefke,
November 2002, pp. 245-249, TRNC.
36. D. Ibrahim
“Matlab-Based Real-Time Data Collection and Processing Using a Microcontroller And Simulink”
2nd International Symposium on Electrical, Electronic and Computer Engineering (NEU-CEE2004), Near East University, Nicosia, Cyprus, 11-13 March 2003.
37. N. Cavus and D. Ibrahim
“Using Learning Objects To Teach Programming Languages”
Creating the Future, 3rd FAE International Symposium, 25-26 November, 2004,
European University Of Lefke, TRNC
38. N. Cavus, H. Uzunboylu, D. Ibrahim
“Near East University Learning Management System Based Distant Education”
V. International Educational Technology Conference, 20-23 September, 2005,
Sakarya University, Sakarya, Turkey.
39. N. Cavus, D. Ibrahim, H. Uzunboylu
“Near East University Learning Management System Based Distant Education”
VI. International Educational Technology Conference, 19-21 April, 2006,
Eastern Mediterranean University, Magosa, TRNC.

40. N. Cavus, D. Ibrahim, H. Uzunboylu
“Near East University Learning Management System Based Distant Education”
Educational Resources Information center (ERIC), No: ED491480
10 April, 2005
41. D. Ibrahim
“Design Of A Microcontroller Based GPS Data Logger System”
4th FAE International Symposium, University Of Lefke, 30 Nov – 1 Dec,
2006.
42. N. Cavus, H. Uzunboylu, and D. Ibrahim
“Using The Moodle Learning Management System And GREWPTool
Collaborative Tool For Teaching A Programming Language”
4th FAE International Symposium, University Of Lefke,
30 Nov – 1 Dec, 2006.
43. N. Cavus, H. Uzunboylu, and D. Ibrahim
”Using The MOODLE Learning Management System and GREWPtool
Collaborative Tool For Teaching a Programming Language”,
4th FAE International Symposium, University Of Lefke, 30 Nov-1 Dec, 2006
44. D. Ibrahim and S. Ahmedov
“A Novel Technique For Measuring The Power of an Athlete Using a
Microcontroller Based Vertical Jump Testing Device”
ISEECE 2006, 3rd International Symposium and Education on Electrical,
Electronic, and Computer Engineering, 23-25 November 2006, Near East
University, TRNC.
45. N. Cavus, H. Uzunboylu, and D. Ibrahim
“The Effectiveness Of Using Learning Management Systems And
Collaborative Tools in Web-Based Teaching of Programming Languages”
ISEECE 2006, 3rd International Symposium and Education on Electrical,
Electronic, and Computer Engineering, 23-25 November 2006, Near East
University, TRNC.
46. N. Cavus, H. Uzunboylu, and D. Ibrahim
“Combining Collaborative Learning With Learning Management Systems
in Teaching Programming Language”
2nd International Open and Distance Learning (IODL) Symposium,
Anadolu University, 13-25 September, Turkey
47. D. Ibrahim and K. Buruncuk
“Heart Rate Measurement From the Finger Using a Low-Cost
Microcontroller”
ELECO 2007 Conference, Bursa, Turkey, 2007
48. N. Cavus and D. Ibrahim
“Is Blended Learning the Solution to Web-Based Distant Engineering
Education ?
7th International Educational Technology Conference, Near East University,
Nicosia, Turkey, 3-5 May 2007, pp. 309-313

7.4. Yazılan uluslararası kitaplar veya kitaplarda bölümler

1. D. Ibrahim, M.A. Tut

- "BASIC PROGRAMMING"
180 pages, 1992
Near East University Press, Nicosia, Cyprus
2. D. Ibrahim
"ADVANCED BASIC PROGRAMMING"
183 pages, 1992
Near East University Press, Nicosia, Cyprus
 3. D. Ibrahim
"DBASE PROGRAMMING"
300 pages, 1992
Near East University Press, Nicosia, Cyprus
 4. D. Ibrahim
"INTRODUCTION TO UNIX"
75 pages, 1992
Near East University Press, Nicosia, Cyprus
 5. D. Ibrahim
"PASCAL PROGRAMMING"
237 pages, 1993
Near East University Press, Nicosia, Cyprus
 6. D. Ibrahim
"VAX/VMS FOR STUDENTS"
220 pages, 1993
Near East University Press, Nicosia, Cyprus
 7. D. Ibrahim
"ADVANCED PASCAL FOR STUDENTS"
320 pages, 1994
Near East University Press, Nicosia, Cyprus
 8. D. Ibrahim
"INTRODUCTION TO THE 8051 MICROPROCESSOR"
250 pages, 1994
Near East University Press, Nicosia, Cyprus
 9. D. Ibrahim
"MICROCONTROLLER PROJECTS IN C FOR THE 8051"
208 pages, 2000
Butterworth-Heinemann International Publishers, London
ISBN: 0750646403
 10. D. Ibrahim
"Z80 LABORATORY MANUAL"
100 pages, 2001
Near East University Press, Nicosia, Cyprus
ISBN: 975-8359-08-8
 11. D. Ibrahim
"8085/Z80 MICROPROCESSOR PROBLEMS"
60 pages, 2001
Near East University Press, Nicosia, Cyprus

ISBN: 975-8359-09-6

12. D. Ibrahim
“8085/Z80 MICROPROCESSOR ANSWERS”
103 pages, 2001
Near East University Press, Nicosia, Cyprus
ISBN: 975-8359-10-X
13. D. Ibrahim
“PIC BASIC: PROGRAMMING AND PROJECTS”
208 pages, 2001
Butterworth-Heinemann International Publishers, London
ISBN: 0750652292
14. D. Ibrahim
“MICROCONTROLLER BASED TEMPERATURE
MONITORING AND CONTROL”
Butterworth-Heinemann International Publishers, London
ISBN: 0-7506-5556-9
15. D. Ibrahim
“Z80 MICROPROCESSOR PROGRAMMING”
Bileşim Yayıncılık ve Fuarcilik A.Ş., Türkiye
ISBN: 9756410000
16. D. Ibrahim
“PIC C İLE PIC PROGRAMLAMA”
ERA Bilgi Sistemleri Yayıncılık ve Elektronik San.
ISBN: 975-6897-18-X
17. D. Ibrahim
“PIC C İLE IŞIK PROJELERİ”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye
ISBN: 9756410019
18. D. Ibrahim
“PIC C İLE SES PROJELERİ”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye
ISBN: 9756410027
19. D. Ibrahim
“PIC C İLE SICAKLIK PROJELERİ”
Bilesim Yayıncılık ve Fuarcilik A.Ş., Türkiye
ISBN: 9756410035
20. D. Ibrahim
“ÖĞRENCİLER İÇİN MATLAB”
Bilesim Yayıncılık ve Fuarcilik A.Ş., Türkiye
ISBN: 9756410388
21. D. Ibrahim
“Z80 MİKROİŞLEMCİ PROGRAMLAMA”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye
ISBN: 9756410442

22. D. Ibrahim
“A dan Z ye MATLAB İLE ÇALIŞMAK”
Bileşim Yayıncılık ve Fuarcılık A.Ş., Türkiye
ISBN: 975641037X
23. R. Abiyev and D. Ibrahim
“C PROGRAMMING FOR STUDENTS”
Bileşim Yayıncılık ve Fuarcılık A.S., Turkey
ISBN: 9756410221
24. R. Abiyev ve D. Ibrahim
“ÖĞRENCİLER İÇİN C İLE PROGRAMLAMA
Bileşim Yayıncılık ve Fuarcılık. A.Ş., Türkiye
ISBN:9756410396
25. D. Ibrahim
“PIC C VE PC İLETİŞİM PROJELERİ”
Bileşim Yayıncılık ve Fuarcılık. A.Ş., 2004, Türkiye
ISBN: 9756410353
26. D. Ibrahim
“NEWNES PICBASIC PROGRAMLAMA VE
UYGULAMALAR”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2004, Turkey
ISBN: 9756410345
27. D. Ibrahim
“PIC C MOTOR KONTROL PROJELERİ”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2004, Turkey
ISBN: 9756410361
28. D. Ibrahim ve H. I. Mustafa
“PIC PROGRAMLAMA VE İLERİ PIC PROJELERİ”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2004, Turkey
ISBN: 9756410396
29. D. Ibrahim
“PIC ADIM MOTOR KONTROLÜ”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2005, Turkey
ISBN: 9752711022
30. D. Ibrahim
“PIC MİKROKONTROLÖR ÖĞRENIYORUM”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2005, Turkey
ISBN: 9752711030
31. D. Ibrahim
“555 ENTEGRESİ İLE ZAMANLAMA DEVRELERİ”
Bileşim Yayıncılık ve Fuarcılık A.Ş., 2005, Turkey
ISBN: 9752711049
32. R. Abiyev ve D. Ibrahim
“ÖĞRENCİLER İÇİN C İLE PROGRAMLAMA 2. BASKI
Bileşim Yayıncılık ve Fuarcılık. A.Ş., Türkiye
ISBN:

33. D. Ibrahim
“PIC BASIC: PROGRAMMING AND PROJECTS 2nd EDITION”
208 pages, 2004
Butterworth-Heinemann International Publishers, London
ISBN: 0750652292
34. D. Ibrahim
“PIC C İLE PIC PROGRAMLAMA 2. BASKI”
ERA Bilgi Sistemleri Yayıncılık ve Elektronik San.
ISBN: 975-6897-18-X
35. D. Ibrahim
“MICROCONTROLLER BASED APPLIED DIGITAL CONTROL”
John Wiley Publishing Ltd, 320 pages, 2005
ISBN: 0-470-86335-8
36. D. Ibrahim
PIC BASIC: 30 PROJECTS AND APLICATIONS
Elsevier Publishing Ltd
37. D. Ibrahim
“PIC ROBOT PROJELERİ”
Bilesim Yayıncılık ve Fuarcilik A.Ş. Türkiye,
ISBN:
38. D. Ibrahim and K. Uyar
“8085 MICROPROCESSOR LABORATORY MANUAL”
ISBN: 975-8359-37-1
Near East University Press, 2006
39. D. Ibrahim and K. Uyar
“8085 MICROPROCESSOR EXPERIMENTS”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye, 2006
ISBN: 975-271-107-3
40. D. Ibrahim
“THE PRINCIPLES OF SOLAR ELECTRICITY”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye, 2006
ISBN: 975-271-106-5
41. D. Ibrahim and K. Uyar
“8080 & 8085 MICROPROCESSORS AND PERIPHERALS”
Bilesim Yayıncılık ve Fuarcilik A.S.
42. D. Ibrahim
“GÜNEŞ ENERJİSİ UYGULAMALARI”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye, 2006
ISBN: 975-271-108-1
43. D. Ibrahim and K. Uyar
“8085 MİKROİŞLEMCİSİYLE DENEYLER”
Bilesim Yayıncılık ve Fuarcilik A.S., Türkiye, 2006
ISBN: 975-641-043-4

44. D. Ibrahim
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7.6. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

7.7. Diğer yayınlar

8. Projeler

1. Kalp Atışlarını Gösteren LCD Tabanlı Portabl EKG Cihazı Tasarımı (2007)
(Design of an LCD based portabl ECG device to show the heart rate)
2. GPS Destekli Yürüyen Mobil Robot Tasarımı (2007)
(Design of a GPS based mobile robot)
3. MİKROKONTROLÖR DESTEKLİ PORTABİL ELEKTRİK ENERJİSİ ÖLÇÜM CİHAZI TASARIMI (2008)
(Design of a microcontroller based portable device to show electricity Energy usage)
4. BOY VE AĞIRLIK ÖLÇÜM CİHAZI TASARIMI (2009)
(Design of a device to show the weight and height)

9. İdari Görevler

1992-2008 Bilgisayar Mühendisliği Bölüm Başkanı
2008-2013 Biyomedikal Mühendisliği Bölüm Başkanı

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

Fellow of the IET
KKTC Elektrik Odası Üyesi

11. Ödüller

12. Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2013	Güz	Yazılım Mühendisliği	4	2	10
		Yazılım Yönetimi	4	2	8
	İlkbahar	Yazılım Mühendisliği	4	2	12
		Yazılım Yönetimi	4	2	10
2014	Güz	Yazılım Mühendisliği	4	2	9
		Yazılım Yönetimi	4	2	10
	İlkbahar	Yazılım Mühendisliği	4	2	12
		Yazılım Yönetimi	4	2	10

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