



Curriculum Vitae

Ali YAZICI

1. Address

Work: Software Engineering Dept.,
ATILIM UNIVERSITY
INCEK-ANKARA
06836 Turkey

Residence: KARYAĞDI SK. NO: 17-6
ÇANKAYA 06540
ANKARA-TÜRKİYE

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2. Education

Institution : METU¹, English Preparatory School, Ankara, Turkey
Date of Graduation : June, 1968

Institution : METU, Mathematics Department, Ankara, Turkey
Degree : BS in Math. with Option in Numerical Analysis and Applied Mathematics
Date of Graduation : June, 1972.
Medium of Instruction : English

Institution : METU, Mathematics Department, Ankara, Turkey
Degree : MSc in Math. with Option in Numerical Analysis and Applied Mathematics
Title of Thesis : Finite Element Solution of Wave Equation and Helmholtz's Equation
Date of Graduation : July, 1974
Medium of instruction : English

Institution : Univ.of Waterloo, Computer Science Dept., Waterloo, Ontario, Canada
Degree : Ph.D in Computer Science
Date of Graduation : October, 1983
Title of Thesis : An Organization of the Extrapolation Method of Multidimensional Quadrature for Vector and Parallel Processing

METU = Middle East Technical University, Ankara 06531 Turkey

3. Professional Experience

JOB TITLE	INSTITUTION	DATES
Professor	ATILIM University, Software Engineering Department	Sept 08 - ?
Professor	TOBB University of Economics & Technology, Computer Engineering Department	July 04 - July 08
Professor	ATILIM University, Computer Engineering Department	Sept 99 - June 04
Professor	METU, Department of Management	Sept 94-Sept 99
Associate Professor	Associate Professor SQU, Mathematics & Computing Dept.	Sep 90-Sep 94
Associate Professor	Associate Professor METU, Computer Engineering Dept.	Jul 88-Sep 90
Assistant Professor	SQU, Maths & Comp. Dept.	Jul 86-Jul 88
Associate Professor	Associate Professor of Turkey (by examination)	Oct 85
Assistant Professor	Yarmouk University, Computer Science Dept.	Sep 83-Jul 86
Instructor	METU, Mathematics Department	Feb 79-Sep 83
Teaching Assistant	University of Waterloo	Jan 77-Jan 79
Teaching Assistant	METU, Mathematics Department	Nov 76-Dec 76
Military Service	İskenderun, Turkey	Jun 76-Oct 76
Teaching Assistant	University of Waterloo	Aug 74-May 76
Teaching Assistant	METU, Maths. Dept., Ankara	Sep 72-Aug 74
System Analyst	Bank of Agriculture, Ankara	Jun 72-Aug 72

4. Teaching Experience

4.1 Atılım University

Course Description	Dates Offered
Parallel Computing	2010-11 (I)
Parallel and Cluster Computing (MSc)	2009-10 (I)
Numerical Methods	2008-09 (II) 2009-10 (II)
Fundamentals of Computer Engineering (MS Deficiency Program)	2008-09 (II)
Data Base Design and Management	2008-09 (I)
Algorithms	2008-09 (I)
Data Base Design and Management	2002-03(II) 2003-04(I)
Database Management Systems (Graduate Level)	2002-03 (I) 2003-04(II)
Introduction to Database Systems	2001-02 (I)
Data Base Management Systems	2000-01 (II) 2001-02 (II)
Formal Languages and Automata	2000-01 (I)
Digital Circuits & Systems	1999-00 (I)
Introduction to Computer Engineering	1999-00 (I) 2010-11 (I)
Programming in C	1999-00 (II)

4.2 TOBB University of Economics & Technology

Course Description	Dates Offered
Parallel Computing (Graduate Level)	2007-08 (II)
Fundamentals of Engineering (Mühendisliğe Giriş)	2007-08 (I)
Database Systems (Veritabanı Sistemleri)	2006-07(II)
Database Systems (Veritabanı Sistemleri) - MSc	2006-07(II)
Numerical Methods (Sayısal Yöntemler)	2006-07(I)

Database Systems (Veritabanı Sistemleri) - MSc	2005-06(II)
Java Programming (Java Programlama) - MSc	2005-06(I)
Computer Programming (Java ile Bilgisayar Programlama)	2004-05(II)
Fundamentals of Computer Engineering (Bilgisayar Mühendisliği Temelleri)	2004-05(I)
Bilişim Teknolojileri (Information Technologies)	2004-05 (I)

4.3 METU, Department of Management

Course Description	Dates Offered
Data Base Design and Management	94-95 (I) 94-95 (II)
Computer Programming for Business Applications	94-95(I), 95-96(I), 96-97(I), 97-98(I), 98-99(I), 00-01(I)
Int. to Computers and Information Processing	94-95(II), 96-97(II), 97-98(II), 98-99(II), 00-01(II)
Computer Applications	95-96(I), 96-97(I), 97-98(I), 98-99(I)
File Structures	Summer 95

4.4 Mathematics & Computing Department, Sultan Qaboos University

Course Description	Dates Offered
Calculus (A Foundation Course)	Fall 1986 Spring 1987
Int. to Computing and FORTRAN 77 Programming	Spring 1987
FORTRAN Programming Course Coordinator	Summer 1987
FORTRAN 77 Programming	Fall 1987 Spring 1988
Int. to Computer Science with PASCAL	Spring 1988
FORTRAN 77 IIS (Interactive Instruction System)	Summer 1988

4.5 METU, Computer Engineering Department.

Course Description	Dates Offered
Int. to Computers and Fortran Prog. (Course Coordinator)	Fall 1988
Numerical Analysis I (Graduate Level)	Fall 1988
Int. to Computer Engineering II	Spring 1989 Spring 1990
Programming Languages (Graduate Level)	Spring 1989
Study of Programming Languages	Fall 1989
Numerical Analysis I (Graduate Level)	Fall 1989
Vector Processing (Graduate Level)	Spring 1990

4.6 Yarmouk University, Jordan

Course Description	Dates Offered
Int. to Comp. & BASIC Programming for Faculty of Arts	Fall 1983, Spring 1985, Spring 1986
Int. to Computers & BASIC Programming for Faculty of Science	Spring 1984 Spring 1985
BASIC Programming Language	Fall 1983 Summer 1984
Data Structures	Fall 1984

	Spring 1984
	Summer 1985, Fall 1985 , Spring 1986
Logic Design of Computers	Fall 1983
Numerical Analysis	Spring 1984, Fall 1984 ,Fall 1985, Spring 1985
FORTRAN 77 Programming	Fall 1984 Spring 1986
Theory of Computation	Summer 1985 Fall 1985
Design & Analysis of Algorithms	Fall 1985 Spring 1986
Comparative Programming Languages	Spring 1986

4.7 Mathematics & Computing Department, SQU, Oman

Course Description	Dates Offered
Computer Organization and Assembly Programming	Fall: 1990,1991
Introduction to Computing	Fall 1990
Data Base Management	Spring: 1991,1992,1993
Data Structures, Algorithms & Program Style	Spring 1991
Pascal Programming	Fall: 1991,1992
Int. to Computers and Software Packages	Spring 1992
Finite Automata & Formal Languages	Summer 1993
Design and Analysis of Algorithms	93-94(I)
Int. to Computing and Programming	93-94(I)

4.8 METU, Mathematics Department

Course Description	Dates Offered
Numerical Analysis I	1979-1983
Numerical Analysis II	1980-1983
Differential Equations	1979-1983
Advanced Numerical Analysis I (Graduate Level)	1981-1982
Advanced Numerical Analysis II (Graduate Level)	1981-1982
Topics in Interval Analysis (Graduate Level)	1982
Topics in Multidimensional Integration (Graduate Level)	1979
Topics in Numerical Integration (Graduate Level)	1980
Int. to Programming and Data Structures	1982, 1998
Fundamentals of Database Systems (Part-time)	2001

Part-Time Teaching

4.9 Military Academy (Harbokulu), Ankara, Turkey

Course Description	Dates Offered
Linear Algebra	Fall 1980

4.10 METU, Gaziantep Campus

Course Description	Dates Offered
Numerical Analysis I (Graduate Level)	Fall 1980
Numerical Solution of PDE's(GraduateLevel)	Spring 1981
Numerical Solution of ODE's (Graduate Level)	Fall 1982
Special Topics in the Solution of Nonlinear	Fall 1982

Algebraic Equations (Graduate Level)	Spring 1982
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4.11 Bilkent University, Ankara, Turkey, Vocational Training School

Course Description	Dates Offered
Computers and Information Systems I	Fall 1988
Computers and Information Systems II	Spring 1989
Introduction to Programming I	Fall 1989
Elementary Data Structures	Spring 1990

4.12 METU, Department of Management

Course Description	Dates Offered
Systems Analysis and Programming	Spring: 1989,1990
Int. to Comp. Based Info. Processing	Fall 1989, Spring 2001
Computer Programming for Business Applications	Fall: 1999, 2000
Information Systems & Programming	Spring: 2001, 2002

4.13 TRT (Turkish Radio & Television Organization)

Course Description	Dates Offered
Pascal Programming	June 1989

4.14 Turkish Ereğli Iron-Steel Corporation (Ereğli Demir Çelik)

Course Description	Dates Offered
FORTTRAN 77 Programming	Feb1989, Mar 1990

4.15 METU Computer Summer School (ODTÜ Bilgisayar Yaz Okulu)

Course Description	Dates Offered
Word processing	Summer: 1989, 1990
Basic Programming	Fall 1989

4.16 Turkish Ministry of Health Training Program

Course Description	Dates Offered
Int. to Computers & Software Packages	1990

4.17 Başkent University, Ankara

Course Description	Dates Offered
Management Information Systems (MBA)	1996-97(I)
Introduction to Computers (Management Department)	1996-97(I), 1997-98(I)
Introduction to Computers (Health Management Department)	1996-97(I), 1997-98(I)
Computer Usage (Management Department)	1996-97 (II), 1997-98 (II)
Computer Usage (Health Management Department)	1996-97 (II), 1997-98 (II)

5. Research Interests

- WEB Based Distance Education
- Symbolic Computing
- Parallel Computing
- Data Base Management Systems, Information Systems

- Acceleration of Convergence, and Extrapolation Procedures
- Data Structures and Programming Languages
- Scientific Computing
- E-Government, e-Society

6. Experience with Computer Systems and Language

- **Computer Systems Used**

HONEYWELL, CDC STAR-100 (Vector Processor), IBM 360, 370, 4381, 3090 180S VF, SP/2, VAX, UNIYIS, Personal Computers, Transputer Evaluation System (TES), Sun Workstations, Sun Cluster

- **Languages**

(Old stuff: COBOL, BASIC, PL/1, ALGOL-W, SMALLTALK, 3L Parallel Fortran, Pascal, OCCAM) FORTRAN 95, SQL, ADA, C, HTML, ASSEMBLER, Java, PHP, XML

- **Software Packages & Libraries**

DBMS (dBASE IV, Access, ORACLE RDBMS, ORACLE Developer)

Electronic Spreadsheets (Lotus 1-2-3, Excel)

Word Processors (Word, Word Perfect, Latex)

Symbolic Computation Systems (MATLAB, MATHEMATICA)

HARWARD GRAPHICS, SIGMA PLOT

IMSL

Web Design Tools such as FrontPage

Software Engineering CASE Tools (ER-Win, ORACLE Designer)

7. Student Project Supervision

Project Title	Institution	Year
LAP: İkili Karşıtlık Sınır Eleman Yöntemi Çözümlerinde Bölgesel Parçalama ve paralel Hesaplama ile Hesap Zamanının Kısaltılması Supervisor: Asst.Prof.Dr. Besim Baranoğlu Co-supervisor: Prof. Dr. Ali Yazıcı Researchers: Hasan Çetinkaya/Fatma Yeşim İkikat/Mahmut Koyuncu/Gonca Canan İçöz	ATILIM	2011
SMART Mobile Traffic Accident Report System	ATILIM	2004
Parallel Programming with OCCAM	SQU	1994
Wilayats Health Profile System Using ORACLE	SQU	1993
MAPLES A DBMS Design for MAP Services at the PDO of OMAN	SQU	1992
A Comparison of Hidden-Line and Hidden-Surface Algorithms of Computer Graphics	SQU	1992
Symbolic Differentiation in LISP	METU	1990
Symbolic Differentiation in PROLOG	METU	1990
Parallel Sorting Algorithms	METU	1989
Computer Terms Dictionary	METU	1989
A BASIC System for Automatic Load Constructions	YARMOUK	1985
An ORACLE System for Handling Lab. Equipment in Schools in OMAN	SQU	1993

8. Graduate Studies

- (a) Supervised the following students at METU for the Post-Graduate degrees in Mathematics and Computer Engineering:

No	Name of the Student	Degree Earned	Institution	Year
28	İ.Kerem Can Çalışkan	PhD. In MODES	Atılım University	June 2011
27	Gökçen Tonbul	M.S. in Software Engineering, "Evaluating	Atılım University	July

		the Complexity of Business Process Metrics”		2011
26	Ziya Karakaya*	Ph.D in MODES Program	Atılım University	July 2009-?
25	Alpaslan Kılıçkaya	M.S Computer Engineering “A Database Management Tool for Oracle and Performance Analysis”	TOBB ETÜ	June 2008
24	Anıl Üstün*	M.S Informatics “Mobile-government in Turkey: Investigating Critical Success Factors, Drivers and Barriers”	METU, Informatics Institute	October 2007
23	Güzin Türkmen*	M.S Computer Engineering: “Developing a db warehouse for university decision support system”	Atılım University	August 2007
22	Özgür Öztürk*	M.S Computer Engineering	Atılım University	2005
21	Beril Pınar Başaran	M.S Computer Engineering	Atılım University	2005
20	Murat Sever	Internship Thesis	BDDK	2004
19	Alper Güzel	Internship Thesis	BDDK	2004
18	Murat Gürkan	MBA “Müşteri ilişkileri yönetiminde veri madenciliği”	Başkent Univ.	2002
17	Turan Humar	Internship Thesis	State Institute of Statistics, Turkey	2001
16	Türkan Çakar	Internship Thesis	State Institute of Statistics, Turkey	2000
15	Mustafa Yağcıoğlu	MBA “Küçük ve ortaboy işletmelerde yönetim sorunlarının değerlendirilmesi ve bir örnek KOBİ’de yönetim enformasyon sistemine geçiş çalışmaları”	Başkent Univ.	2000
14	Yusuf Uzun	MBA “Bilişim teknolojilerinde 2000 yılı problemi ve çözüm stratejileri”	Başkent Univ.	1999
13	Alper Üngör	MBA “Exchange rate forecasting: Box-Jenkins method vs. neural networks”	METU	1998
12	Burç Şimşek	MBA “Genetik programlamanın bir işletme öngörü tekniği olarak kullanımı ve uygulaması”	Başkent Univ.	1997
11	Hakan Özerol	MBA “An Expert system for investment analysis”	METU	1995
10	Tuncay Terzioğlu	M.S Computer Engineering	METU	1992
9	Abdul Elah Al-Ayyoub	PhD Computer Engineering	METU	1992
8	Nergis Ercil	M.S Computer Engineering	METU	1991
7	Özlem Özgü	M.S Computer Engineering	METU	1990
6	Ahmet Y. Özban	M.S Mathematics	METU	1983
5	Ali İhsan Haşcelik	M.S Mathematics	METU	1983
4	Emine Atabek	M.S Mathematics	METU	1983
3	Nurhan Utkan	M.S Mathematics	METU	1983
2	Tanıl Ergenç	M.S Mathematics	METU	1982
1	İrfan Altaş	M.S Mathematics	METU	1981

(b) Acted as jury member and/or chairman of the examination committees for the defence of MSc. Theses (2003-? Period):

No	Name of the Student	Degree Earned	Institution	Year
24	Seda Güneş	MsC in Computer Engineering	Hacettepe University	2011
23	Uraz Yavanoğlu	PhD Thesis follow-up/ examination	Gazi University	2011

* Co-supervisor

			committee		
22	Seda Güneş Yılmaz		MsC in Computer Engineering	Hacettepe University	Jan2011
21	Seda Çotuk		PhD Thesis follow-up/examination committee	Gazi Üniversitesi	Nov2010
20	Merve Hande Ergin		PhD Thesis follow-up/examination committee	Atilim University	Apr2010
19	İlter Kaan Öcal		MsC in Computer Engineering	Atilim University	July 9, 2010
18	Ferid Cafer		MsC in Software Engineering	Atilim University	June, 2010
17	Canan Bozkaya		Ph.D in Mathematics (Boundary Element Method Solution of Initial & Boundary Values Problems in fluid Dynamics & Magnetohydrodynamics)	METU	June 5, 2008
16	Meltem Eryılmaz		M.S. in Computer Engineering (Development of Academic Staff Evaluation System for Atilim University)	Atilim University	Jan21, 2008
15	Göknur Arzu Akyüz		M.S in Computer Engineering (A Survey of the Role of e-procurement in Integrating ERP Systems using e-supply chain)	Atilim University	Jan21, 2008
14	Manjari Gupta		Ph.D in Computer Engineering	Banaras Hindu University, India	Oct, 2007
13	Ömer Korkmaz		M.S Computer Engineering (System Simulation for Software Quality Assurance)	Atilim University	Sept,2007
12	Ghalib Asadullah Shah		Ph.D. Computer Engineering (An Energy-efficient Real-time Coordination and routing framework for Wireless Sensor and Actor Networks)	METU	2007
11	Ahmet Erkan		M.S Informatics Institute	METU	2007
10	Taylan Demirhan		M.S Computer Engineering	Atilim University	2006
9	Ahmet Genç		M.S Informatics Institute	METU	2006
8	Güler Kalem		M.S Computer Engineering (Semantic Web Application: Ontology-Driven Recipe Querying)	Atilim University	2005
7	Yakup Günay		M.S Computer Engineering (A Comparative Study on the Performance of Simulaion for Object Oriented Design of Software Systems with a Case Study)	Atilim University	2005
6	Oğuz Dündar		M.S Computer Engineering (An Implementation of Helpdesk Management System for Botaş as a Component of e-Business)	Atilim University	2005
5	Özgür Öztürk		M.S Computer Engineering (Secure Data Interchanging in e-Government: A Model for Turkey)	Atilim University	2005
4	M. Işıl Öztürk		M.S Computer Engineering (Analysis of Delay and Delay Jitter of Video Traffic in the Internet)	Atilim University	2004
3	Neşe Şahin		M.S Computer Engineering	Atilim University	2004
2	Halit İşcanoğlu		M.S Computer Engineering	Atilim University	2004
1	Nergiz Ercil Çağıltay		Ph.D in Computer Education and Instructional Technologies (An Electronic Performance Support System for Teaching Turkish as a Foreign Language: A Case Study)	METU	2003
0	Aslı Ayşe Bilir		DIE Internship Thesis (Electronic Data	TÜİK	2003

Security at DIE)

9. Talks Delivered at Scheduled/Invited Seminars

Title of the talk	Institution	Year
National Open Courseware Initiative	Atılım University, Ankara	2010
What is open Courseware?	1. Ulusal Açık Ders Malzemeleri Çalıştayı, TÜBA, Ankara	2010
OpenCourseware Initiative in Turkey	Atılım University, Ankara	2009
Mathematics and Computer Science	Osman Gazi University	2008
Internet Governance Invited Panel Speaker (İnternet Yönetişimi Paneli: Davetli konuşmacı)	7. Conference on Governance (7. Yönetişim Kongresi), 8-11 March 2007	2007
New Information Technologies, Invited talk	Balkan Chambers of Commerce Meeting	2006
Mathematics and Informatics (Matematik ve Bilişim) Invited talk - (Çağrılı konuşma)	Matematik Etkinlikleri 2006, Matematik Derneği, 3-5 May 2006	2006
Türkiye'nin Geleceği için e-Dönüşüm: Vatandaş Odaklı e-Hizmet	İnsanlık Güneşi Vakfı	2005
e-Dönüşüm için e-Vatandaşlık Uygulamaları	Van Valiliği-TBD İnternet Haftası	2005
Symbolic Romberg Integration Using Mathematica	Atılım University	2004
Web-based Distance Education	Atılım University	2001
Y2K Problem and Solution Strategies	State Statistics Institute, Turkey	1999
CA-OpenIngres , CA-OpenRoad	Bilişim'95 Hilton Oteli- İstanbul	1995
An Overview of Parallel Processing	METU, Department of Management	1994
On the Subdivision Sequences of the Triangle for the Extrapolation Method of Numerical Quadrature	Sultan Qaboos University, Mathematics & Computing Dept.	1991
Error in Numerical Computations	Sultan Qaboos University, Mathematics & Computing Dept.	1987
Extrapolation Method in Numerical Computations	METU, Mathematics Department	1980
Vector Processing on the CDC STAR-100	Waterloo University, Computer Science Dept.	1977

10. Grants and Contracts

- Professor (2004-2008) TOBB University of Economics & Technology, Computer Engineering Department.
- Professor (1999- 2004) Atılım University, Computer Engineering Department.
- Professor (1994-1999) METU, Department of Management.
- Sultan Qaboos University (1990-1994) Associate Professor of Mathematics and Computing.
- Associate Professor (1988-1990) METU, Computer Engineering Dept.
- Sultan Qaboos University (1986-1988) Assistant Professor of Mathematics and Computing.
- Associate Professor by Examination October 25, 1985.
- Yarmouk University (1983-1986) Assistant Professor of Computer Science.
- METU Scholarship (1974-1979) for Ph.D studies.
- FORD Foundation Grant to cover Travelling Expenses from/to Turkey/Canada for Ph.D.

11. Honors and Awards

- IBM Shared University Research (SUR) Award 2011, "Developing a network security service management training environment"
- Turkish Educational Research Association (EAB) 2011 "Lifelong learning and Informal Education" Project Award (1st. place)
- IBM Shared University Research (SUR) Award 2009, "Design of a Software Laboratory for the Dissemination of Software Products for ITSM"
- Honorary Student at METU, 1971-1972

- TÜBİTAK (The Scientific & Technological Research Council of Turkey) Financial Award for publications in Scientific Journals screened by Science Citation Index Journal Citation Reports:7 times
- Atılım University: Financial Award for publications in Scientific Journals screened by Science Citation Index Journal Citation
- TOBB University of Economics & Technology: Financial Award for publications in Scientific Journals screened by Science Citation Index Journal Citation

12. Consulting and Projects

1. Undergraduate Research Project (LAP), Atılım University, Assist. Manager, Dec 2010 - ?
2. Researcher in State Planning Office (DPT) National Open Courseware Project. 2010-2012
3. Individual Expert for a multinational project in Online Curriculum Development. Project title: Open Learning Models & Technologies (OLMT), Tempus MEDA 2003 Joint European Commission Project, 2005.
4. BDDK Consultant to supervise projects (uzmanlık tezi danışmanlığı), May 2003- Feb 2004.
5. A Joint Project Consultant and researcher: The Perez-Guerrero Trust Fund for Economic and Technical Cooperation Amongst Developing Countries. Title of project: Distributed Modelling of Pipe Networks, 2002.
6. Polis Bakım & Yardım Sandığı, Computer Consultant, (Sep 1999 – Feb 2000).
7. Instructor at the Ministry of Defence Computer Engineering Training Project, May-Oct 1999, (Courses taught: Data & File Organization, Data Base Management Systems, and Oracle8).
8. State Statistics Institute, Turkey and International Labour Office (ILO): Consultant on "Data distribution in the Electronic Environment & Solution to the Year 2000 Problem in software and Hardware Systems", (Mar-Aug 1999).
9. Instructor at the Ministry of Defence Computer Engineering Training Project, May-Oct 1999, (Courses taught: Data & File Organization, Data Base Management Systems, and Oracle8).
10. Instructor at the Ministry of Defence Computer Engineering Training Project, May-Oct 1998, (Courses taught: Data & File Organization, Data Base Management Systems, and Oracle7)
11. Ministry of Interior, ILEMOD Project, (Aug-Sept 1997).
12. Visiting Consultant (Feb-May 1996) Sultan Qaboos University.
13. Consultant to the World Bank Project for Agricultural Products (Nov 95- Jan 96).
14. Consultant for Computer Associates (1994-95)
15. MKEK, Computers & System Analysis Project Bid Evaluation Team Member, Feb 1990-April 1990, (Bilgisayar ve Sistem Analizi İhalesi, Şubat 1990- Nisan 1990).
16. Instructor at the Ministry of Defence Computer Engineering Training Project, Oct 1989, (Course taught: ADA Programming).
17. Turkish Ereğli Iron and Steel Corporation (Ereğli Demir Çelik): Computer Consultant (Feb 1989, Mar 1990).
18. METU, Mustafa Parlar Foundation: Computer Consultant (Sept 1989- Sept 1990).

13. Conference/Symposium Committee Membership

- Program Committee Member & Reviewer: National Software Engineering Symposium, 26-28 Sept, 2011, Middle East Technical University, Ankara, Turkey
- Program Committee Member & Reviewer: BIFE 2011, The Fourth International Conference on Business Intelligence and Financial Engineering, 17-18 October, 2011, Wu Han, China
- Reviewer: IMETI'2011 4th. International Multi-Conference on Engineering & Technological Innovation, July 19 -22, 2011, Orlando, Florida, USA
- Reviewer: International Conference on Collaboration Technologies and Systems (CTS 2011) (<http://cts2011.cis.edu.info/>).
- Program Committee Member & Reviewer: ICCSA 2011 (CASA 2011 - Computer Algebra Systems and their Applications Workshop), June 20-23, 2011, Spain
- USMOS 2011, Program Committee Member, 14-15 June, 2011, METU, Ankara
- Program Committee Member: The 2010 International Conference on High Performance Computing & Simulation, (HPCS 2011), July 2010, Istanbul
- Program Committee Member: SP-CLOUD Workshop in HPCS2011, July 2010, Istanbul

- Reviewer and Program Committee Member: CSO 2011 The Fourth International Joint Conference on Computational Sciences and Optimization, Yunnan, Çin, 15-19 Nisan 2011
- Reviewer and Program Committee Member: CSO 2010 The Third International Joint Conference on Computational Sciences and Optimization, May 28-31, 2010, China
- Reviewer: Inet-tr 2010, 2-4 December, 2010, Istanbul Technical University, Istanbul
- 2. Yazılım Kalitesi ve Yazılım Geliştirme Araçları Sempozyumu, Program Committee Member, 3-5 December, 2010, İstanbul Kültür Üniversitesi, İstanbul
- Başarım 2010, II. Ulusal Yüksek Başarım ve Grid Konferansı, 10-13 July 2010, Istanbul Technical University, Istanbul, Turkey, Program Committee Member
- mLife 2010, International Program Committee Member, 27-29 October, 2010, Brighton, UK
- International Engineering Education Conference, Steering Committee Member, 4-6 November, 2010, Antalya, Turkey
- The 2010 International Conference on the Business and Digital Enterprises (ICBDE 2010), Program Committee Member, July 22-24, 2010, Bangalore, India
- Reviewer and Program Committee Member: CSO 2009 The Second International Joint Conference on Computational Sciences and Optimization
- eGovShare 2009, Program Committee Member, 8-10 December, 2009, Antalya, Turkey
- 3. National Network and Information Security Symposium (3. Ağ ve Bilgi Güvenliği Sempozyumu), EMO, Program Committee Member, Scientific Committee Member, Steering Committee Member, Milli Kütüphane, Ankara, 5-6 February, 2010.
- Workshop on High-Performance and Distributed Computing for Financial Applications (HPDFA 2010), June 30th, 2010, Caen, Normandy, France, Program Committee Member.
- 4th. International Information Security and Cryptology Conference (4. Uluslararası Bilgi Güvenliği ve Kriptoloji Konferansı), 6-7 May 2010, Scientific Committee Member and reviewer, Ankara, Turkey
- ICCSA-2010, Eight International Workshop on Computer Algebra Systems and Applications, CASA 2010, 23-26 March, 2010, March 23-26, Fukuoka, Japan, Reviewer and Program Committee Member
- 2nd. International Symposium on Applied Computing & Computational Sciences (ACSS2009), April 24-26, 2010, China, Program Committee Member
- Reviewer: FIP2009, 2nd. International Symposium on Financial Information Processing, May 29-31, 2009, Beijing, China
- Reviewer: 2009 International Conference on Business Intelligence and Financial Engineering (BIFE'2009), July 24-26, 2009, Beijing, China
- Reviewer: IMETI'2009 2nd. International Multi-Conference on Engineering & Technological Innovation, July 10th - 13th, 2009 - Orlando, Florida, USA
- Program Committee Member and reviewer for IEEE International Joint Conference on Computational Sciences and Optimization CSO 2009, 24-26 April 2009, China
- Reviewer: IMETI'2008 2nd. International Multi-Conference on Engineering & Technological Innovation, June 29- July 2, 2008 - Orlando, Florida, USA
- International Conference: eGovernment Sharing Experiences (eGovShare2009), 8-11 December, 2009, Antalya, Scientific Committee Member and Session Chair
- 1. National Conference on mGovernment, Hilton, Ankara, 28-29 May, 2009, Co-chair
- 4th National Symposium on Software Engineering, İstanbul, Yıldız Teknik Üniversitesi, 8-10 Oct 2009, Program Committee Member
- The 2nd International Symposium on Financial Information Processing, May 29-31, 2009, Beijing, China, Program Committee Member
- Başarım 2009, I. Ulusal Yüksek Başarım ve Grid Konferansı, April 15-18 2009, METU, Ankara, Turkey, Program Committee Member
- 7. Mathematics Symposium (7. Matematik Sempozyumu), Scientific Committee Member, 13-15 nov 2008, İzmir, Turkey
- European Conference on m-Government (EURO mGov 2008), Academic Chair and reviewer, September 15-16, 2008, Antalya, Turkey
- Reviewer, The 12th World Multi-Conference on Systemics, Cybernetics and Informatics: WMSCI 2008, June 29th - July 2nd, 2008 - Orlando, Florida, USA

- ISCC Turkey 2008, Information Security and Cryptology Conference (Uluslararası Katılımlı Bilgi Güvenliği ve Kriptoloji Konferansı), 10 November 2008, Scientific Committee Member and reviewer, Ankara, Turkey
- Software Quality and Software Development Tools Symposium 2008, 8-9 October 2008, Program Committee Member, Panel Convener, İstanbul Kültür University, İstanbul, Turkey
- Akademik Bilişim 2008, Program Committee Member and Panel Speaker, 30 January-1 February 2008, Çanakkale 18 Mart University, Çanakkale, Turkey
- Ankara Barosu, International Juristic Congress (Uluslararası Hukuk Kurultayı) 2008, UYAP Günleri Çalıştayı, Panel Convener, 8-11 January, 2008, Sheraton Hotel, Ankara
- ICCSA-2008, Sixth International Workshop on Computer Algebra Systems and Applications, CASA 2008, Reviewer and Program Committee Member.
- ICCS-2007, Fifth International Workshop on Computer Algebra Systems and Applications, CASA 2007, Reviewer and Program Committee Member.
- Academic program chair, Euro mGOV 2008 (3rd. European Conference on Mobile Government), 15-16 September, 2008, Antalya, Turkey
- 5. eTurkey-2004 Awards Jury Member (Ödül Jüri Üyesi), TBV-TÜSİAD, HiltonSa, Ankara, 22 November 2007.
- Bilişim'07, National Informatics Symposium, Program Committee Member and session chair, 14-16 November 2007, Sheraton Convention Center, Ankara
- Future Learning 2008 Conference, Scientific Committee Member, 27-29 March 2008
- 6. National Mathematics Symposium, Steering Committee Member, 29 November - 1 December 2007, TOBB ETÜ, Ankara
- ISC 2007 Information Security & Cryptology Conference (Bilgi Güvenliği ve Kriptoloji Konferansı), Program Committee Member, Sheraton Convention Center, Ankara, 13-14 December 2007
- 17. Statistics Research Symposium, TÜİK, Organization Committee Member, 08-09 May 2008, Ankara
- USMOS 2007, II. National Defence Applications Modelling and Simulation Conference (II. Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı) Program Committee Member, 2007.
- 16. Statistics Research Symposium, TÜİK, Organization Committee Member, 08-09 May 2007, Ankara
- 3rd Balkan Conference in Informatics (BCI'2007), 27-29 September 2007, Sofia, Bulgaria, International Program Committee Member.
- UYMS'07 (National Symposium on Software Engineering 2007) Steering Committee Member, 27-30 September, 2007, Bilkent University, Ankara.
- inet-tr 2006 (Internet conference), TOBB University of Economics & Technology, Ankara, Turkey, 21-23 December 2006, Steering Committee Member..
- National e-Signature Symposium, Scientific Committee Member, 7-8 December 2006, Ankara.
- Bilişim'06, National Informatics Symposium, Program Committee Member, 8-11 November 2006, Sheraton Convention Center, Ankara
- TOK 2006 National Symposium on Automatic Control (Otomatik Kontrol Ulusal Toplantısı), Organization and Program Committee Member (Düzenleme Kurulu ve Ulusal Program Komitesi üyesi), 6-8 November 2006, TOBB University of Economics & Technology.
- Yapı ve Kentte Bilişim 2006, Program Committee Member (Hakem Kurulu Üyesi), TBD.
- 2. National Cryptology Symposium (2. Ulusal Kriptoloji Sempozyumu), Consulting Committee Member, 15-17 December, 2006, METU Institute of Applied Mathematics, Cryptology Department, Ankara
- ICCSA-2006, Fourth International Workshop on Computer Algebra Systems and Applications, CASA 2006, Reviewer and Program Committee Member.
- 15. Statistics Research Symposium, TÜİK, Program Committee Member, and Session Chair, 11-12 May 2006, Ankara
- 1. National Cryptology Symposium (1. Ulusal Kriptoloji Sempozyumu), Consulting Committee Member, 10-12 November, 2005, METU Institute of Applied Mathematics, Cryptology Department, Ankara

- Organization Committee Member and Session 5 Databases and Web-based Research Session Chair, 15. Statistics Research Symposium 2006, TÜİK (Turkish Statistical Institute), Turkey, 11-12 May, 2006.
- Program Co-Chair, The Second International Conference on Innovations in Information Technology (IIT 2005), 26-28 Sept, 2005, Dubai, UAE.
- Program Committee Member and Referee for, CASA'2005, 3rd. International Workshop on Computer Algebra Systems & Applications, Emory University, Atlanta, 22-25 May, 2005.
- Organization Committee & Program Committee Member, 2nd. Police Information Technologies Symposium, 14-15 April, 2005, Ankara
- 2. eTurkey-2004 Awards Jury Member (Ödül Jüri Üyesi, TBV-TÜSİAD, HiltonSa, Ankara, 30 November 2004.
- Chairman and Editor, Program Committee, TBD 21st National Informatics Symposium, 4-6 October, 2004, Ankara
- Editor, Proceedings of TBD 21st National Informatics Symposium, 4-6 October, 2004, Ankara

14. Administrative Posts and Assignments

- Higher Education Council, Board of Education - Distance Education Working Group Member (Aug 2010-?)
- Member, University Senate, Atılım University (Oct 2010 - ?).
- Assistant Dean, Faculty of Engineering, Atılım University (Oct 2009-?)
- Chairman, Software Engineering Dept., Atılım University (Oct 2008-?)
- Board Member of the National Open Courseware Consortium (2007-?)
- Member of the Faculty Strategic Planning Committee at TOBB University of Economics & Technology (2006-2007)
- Member, TOBB-ETUSEM Continuing Education Center Council (Jan 2006 -2008).
- Member of the University Strategic Planning Committee (2005-2006)
- Member, University Senate, TOBB University of Economics & Technology (27 July 2004 - 5 Feb 2008).
- Chairman, Computer Engineering Department, TOBB University of Economics & Technology (Aug 2004 - July 2008).
- Affiliated with the Institute of Applied Mathematics, Scientific Computing Branch, METU, Ankara (2002- ?).
- Acting Head, Mathematics Department, Atılım University (17 July 2001 – 28 Feb 2002).
- Acting Dean, Faculty of Management, Atılım University (October 2000- March 2001).
- Chairman, Computer Engineering Dept., Atılım University, (Sept 1999 – June 2004).
- Member, University Senate, Atılım University (Sept 1999 – June 2004).
- Member, University Council, Atılım University (Sept 1999 – June 2004).
- Chairman, Computer Engineering Department, Atılım University (Sept 1999 – June 2004).
- Assistant to Director of Institute of Social Sciences, METU, (Aug 1998 - Sept 1999).
- Assistant Chairman, Department of Management, METU, (Oct 1994- May 1996).
- Member of the Organizing Committee for the Workshop on Training in Statistics and Computing in Oman, (April 21-22, 1992), SQU, Oman.
- Member of the College Degree Program Committee (1992-1993).
- Conveyer and a member of the Departmental Curriculum Committee (1992-1993).
- Member of the Departmental Curriculum Committee (1993-).
- Acting Chairman, Mathematics & Computing Department, SQU, (July-Aug 1992).
- College Computer Liaison & Information Exchange Committee representative of Department, SQU (1991-)
- College representative for the Ad Hoc University Committee for the Evaluation and Selection of the new PC's (1991).
- Computer Users Committee (Chairman) at Sultan Qaboos University (1986-1987).
- Member of the Computer Users Advisory Committee of the Sultan Qaboos University (1986-1987).
- Member of Sultan Qaboos University Registration/Enrolment Committee (1986-1987).
- Assistant Chairman Dept. of Computer Engineering, METU(1988-1990)

- Member of the Laboratory Committee, Computer Engineering Dept., METU (1988-1990).
- Curriculum Development Committee, Computer Eng. Dept., METU (1988-1990).
- Scholarship Committee Member at Faculty Council, Yarmouk University (1983-1985).
- Department Representative of the Faculty of Science Council at Yarmouk University (1983-1985).
- Assistant Chairman of the Maths. Dept. at METU, (1980-1983).

15. Referee in Scientific Projects

TÜBİTAK Projects

Prj.No	Proje Adı / Yürütücü Kuruluş	Date
1	3100602 YAKA KARMASI ALTYAPISI İÇİN KLİNİK-MALİ VERİ TOPLAMA VE ANALİZ SİSTEMLERİNİN GELİŞTİRİLMESİ DATASEL BİLGİ SİSTEMLERİ A.Ş.	December, 2010
2	3090078 ÇAĞRI MERKEZİ TABANLI SATIŞ, PAZARLAMA VE DESTEK OTOMASYONU ITD İLETİŞİM TEKNOLOJİ DANIŞMANLIK TİC. A.Ş.	March, 2009
3	3090079 MÜŞTERİ RİSK VE ÖDEME TAKİBİ ITD İLETİŞİM TEKNOLOJİ DANIŞMANLIK TİC. A.Ş.	March, 2009
4	7080875 DEĞERLEME BİLGİ SİSTEMİ (DEBİS) KEY İNTERNET HİZMETLERİ BİLGİSAYAR YAZILIM DONANIM MÜH. MÜŞAVİRLİK SAN.VE TİC.LTD.ŞTİ.	November, 2008

Prj.No	Proje Adı / Yürütücü Kuruluş	Değerlendirme Durumu
1	3050104 ZİHİNSEL ENGELLİ ÇOCUKLAR İÇİN BİLGİSAYAR TABANLI EĞİTİM SİSTEMİ GEL. YENİNİT İLETİŞİM BİLGİSAYAR SİSTEMLERİ LTD. ŞTİ.	July, 2005
2	3060016 FİNANSAL İŞLEM MERKEZİ - FİM ITD İLETİŞİM TEKNOLOJİ DANIŞMANLIK TİC. A.Ş.	September, 2006
3	3070101 ETKİLEŞİMLİ İLKÖĞRETİM MATEMATİK YAZILIMLARI BİLDEN BİLGİSAYAR PROG. PAZ. DİJİTAL YAY. SAN. VE TİC. LTD. ŞTİ.	April, 2007
4	3060398 LIGHTHOUSE ADVANCED : YAZILIM SÜREÇ YÖNETİM SİSTEMİ SİBERTEK DANIŞMANLIK EĞİTİM VE YATIRIM A.Ş.	November, 2006
5	3060243 BANKACILIK PLATFORMU VE BANKACILIK UYGULAMALARI GELİŞTİRME PROJESİ BİS ÇÖZÜM BİLGİSAYAR VE ENTEGRASYON HİZMETLERİ VE TİCARET ANONİM ŞTİ	August, 2006
6	3060017 UÇTAN UCA ÇAĞRI MERKEZİ - MAGICCONTACT CENTER ITD İLETİŞİM TEKNOLOJİ DANIŞMANLIK TİC. A.Ş.	September, 2006
7	3060045 SÜREÇ ODAKLI STRATEJİK TAKIM YÖNETİM BİLİŞİM SİSTEMİ (TEAM ON-LINE) A BİLGİ TEKNOLOJİLERİ AR-GE, İMALAT SAN. VE TİC. LTD. ŞTİ.	June, 2006
8	3060094 İŞ ÇÖZÜMLERİ PLATFORMU PLATUS BİLİŞİM İLETİŞİM TEK. EĞİTİM VE DAN. A.Ş.	May, 2006

Other Projects

1. 'TCP/IP TABANLI DAĞITIK ENDÜSTRİYEL SİSTEMLERDE GÜVENLİK VE ÇÖZÜM ÖNERİLERİ', Gazi University, Scientific Research Project (BAP), June, 2011
2. 'IPv6 TABANLI ZEKİ EĞİTİM PLATFORMU GELİŞTİRİLMESİ', Gazi University, Scientific Research Project (BAP), June, 2011
3. 'KİŞİYE ÖZEL ÖLÇÜLERDE WEB TABANLI GİYSİ KALIP PROGRAMI GELİŞTİRİLMESİ', Gazi University, Scientific Research Project (BAP), June, 2011

16. Reviewer/Referee in Scientific Journals/Projects

1. Reviewer: Title of article: Entropy & Utility in Decision Process, IT Research Journal, CPRsouth, Review completed on 16 Aug, 2011.
2. Reviewer: Title of article: Short-term Nodal Congestion Price Forecasting in a Large-Scale Power Market using ANN with Genetic Optimization Training, ELK-1008-697, Turkish J. of Electrical Eng. And Computer Sciences, (Review completed on 23 Nov, 2010.
3. Human Factors and Ergonomics in Manufacturing and Service Industries, Reviewer, 28.7.2010.
4. Asia Pacific Management Review (APMR), Reviewer, 19.7.2010. (Title of article: Legality and Information Ability Effects on the Possibility of Unauthorized Software Copying)
5. CUJSE (Çankaya University, Journal of Science & Engineering), Reviewer, 5.4.2010.
6. IJESMA (International Journal of e-Services and Mobile applications, Editorial Review Board Member, 2009-?)
7. Reviewer: Computing and Informatics Journal, Slovakia
8. Reviewer for the book entitled "Comparative Blended Learning Practices and Environments: Culture, Disciplinary and Gender Perspectives" Edited by Dr. Eugenia M. W. Ng Hong Kong Institute of Education, Hong Kong SAR, August 2008.
9. Member of the Editorial Review Board of the International Journal of E-Services and Mobile Applications (IJESMA). Feb 1, 2008 - Feb 1, 2010
10. Referee in Soft Computing and Automation Journal (Autosoft). Authors: A. Elnagar & A. Hussein, "An Adaptive Motion Prediction Model for Trajectory Planning", August 2007.
11. Gazi Üniversitesi, Endüstriyel Sanatlar Eğitim Fakültesi Dergisi, Referee, (2006-?)
12. Milli Prodüktivite Merkezi Dergisi Hakem Kurulu Üyesi, (2006- ?)
13. National Symposium on e-signature (Ulusal e-İmza Sempozyumu), 1-6 December 2006, Scientific Committee Member.
14. TBV Bilgisayar Bilimleri ve Mühendisliği Dergisi (BBMD), Yayın Kurulu Üyesi (2005- ?).
15. Turkish Scientific and Technical Research Council (TÜBİTAK): Referee for (TTGV=Turkey Technology Development Funding Office and TİDEB=Technology Forecasting & Assessment Directorate) Research Project Applications (2003-?).
16. Subject editor: Computer Applications and Information Systems, Research Journal of Statistics, State Institute of Statistics, Turkey (İstatistik Araştırma Dergisi, Devlet İstatistik Enstitüsü, Türkiye), (2001-?).
17. Referee: The Journal of Information Systems Education (JISE), Vol.15 , 2005

17. Membership in Professional Societies

1. Associate Member of ACM (January 2007-Jan 2008).
2. IEEE Computer Society Member (1993-1997, 2001-2006).
3. A Member of Turkish Mathematics Association (1989- ?).
4. PARS (Parallel Algorithmen Und Rechnerstrukturen (1983-1998). Parallel Algorithms Group, Germany.
5. A Member of Turkish Informatics Society - TBD (1985 -?)
6. A Member of Turkish Informatics Foundation - TBV (1990-?)
7. An Associate member of the Association for Computing Machinery ACM, (1987-1989, 2007-?).
8. Previously a student member of ACM (1978), and AMS (1979).

18. Attendance of Academic Meetings

1. Academic Informatics 2011, 2-4 Feb, 2011, Malatya, Turkey: Session chair and panelist
2. MEUK 2010, Int. Eng. Education Conference, 3-6 Nov, 2010, Antalya, Turkey: Session-Chair, Organizer, Workshop Speaker.

3. 12th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing Timisoara, Romania, September 23-26, 2010: Presented a paper
4. ECSS 2010, 11-13 October, 2010, Prague, Czech Republic: Presented a paper
5. ICEGEG 2010 International Conference on eGovernment and eGovernance, 11-12 March, 2010, Antalya: Session chair and paper presentation
6. I. Ulusal mDevlet Konferansı (1. National mGovernment Conference), 27-28 May, 2009, Hilton Hotel, Ankara, Co-chair of the Conference and panel speaker
7. Euro mGov 2008, Academic Chair, Antalya, Turkey, 15-16 September 2008
8. First IEEE International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2008), Ostrava, Presented a paper, Czech Republic, 4-6 August 2008
9. "New Internet Law & Public Computer Centers", TBD-KamuBib, TOBB ETU, METU and Atılım Universities, Panel convener, 13 December, 2007.
10. inet-tr 2007 (Internet conference), Bilkent University, Ankara, Turkey, Panel speaker "Open CourseWare Initiative", 9 November, 2007.
11. Attended European Computer Summit 2007, 8-9 October 2007, Berlin, Germany. Presented a paper
12. Attended Sun HPC Consortium 2007, 24-26 June 2007, Dresden, Germany
13. ICCS 2007 International Conference, 25-30 May 2007, Beijing, China, presented a paper entitled: "JMathNorm: A Database Normalization Tool using Mathematica"
14. HPC Workshop, Sun Microsystems and TOBB ETÜ, 24-25 April 2007, Ankara
15. Yönetişim Kongresi, ODTÜ Kültür Merkezi, "Internet Yönetişimi Paneli", Davetli Panel Konuşmacısı, 08-11 Mart 2007.
16. Akademik Bilişim 2007 , Presented two papers entitled: (1) Ali Yazıcı, "Bilişim Lisans Programlari: ACM/IEEE Önerileri Ve Türkiye İçin Modeller", (2) M. Erten, M. Özbayoğlu, B. Tavlı, A. Yazıcı, "CS0: TOBB ETÜ'de Bilgisayar Mühendisliğine Giriş Dersi"
17. inet-tr 2006 (Internet conference), TOBB University of Economics & Technology, Ankara, Turkey, Presented a paper entitled "New Information Technologies", 21-23 December, 2006.
18. Bilişim'2006, Bilişim Kurultayı, Submitted a paper , 7-10 November, 2006.
19. Global University System & e-Learning Workshop, Organized by TOBB-ETÜ, October 19, 2006.
20. euroTICS (European University and Research Organization for the Technologies of Informatics and Computer Science) Summit 2006, Zurich, Switzerland, October 16-18, 2006.
21. ICCS 2006 International Conference, 27-31 May 2006, Reading, UK, presented a paper entitled: "Normalizing Relational Database Schemas using Mathematica"
22. National Grid Workshop (Ulusal Grid Çalıştayı), TÜBİTAK, 21-22 Eylül 2005.
23. ICCSA 2005 International Conference, 9-12 May 2005, Singapore, presented a paper entitled: "2d Polynomial Interpolation: A Symbolic Approach with Mathematica"
24. TBD-KAMUBIB, Workshop, 19-20 March, 2005, Haymana, Ankara
25. CEBIT 2005 Exhibition, 10-16 March, 2005, Hanover, Germany
26. TBD Kamu-BİB, Kamu Bilişim Platformu VI Etkinliği 27-30 Mayıs 2004, Girne, KTFC
27. ICCS 2004 Conference, 6-9 June, 2004, Krakow, Poland. Presented a paper entitled: "Symbolic Interpolation using Mathematica"
28. ICCS 2003 Conference, 2-4 June, 2003, St.Petersburg, Russia. Presented a paper entitled: "Romberg Integration: A Symbolic Approach with Mathematica"
29. ICTM2 Conference, 1-6 July, 2002, Crete, Greece. Presented a paper entitled: "Using Mathematica in Teaching Romberg Integration"
30. KAMUBIB-4, Kamu Bilgi İşlem Merkezi Yöneticileri 4. Verimlilik Toplantısı, Çalışma Grubu Yöneticisi, Haziran 2002
31. Bilişim'2001, Bilişim Kurultayı, Panel Speaker: "Computer Engineering Undergraduate Programs", İstanbul, 4-7 Sept 2001
32. MMSC, International Conference on Mathematical Modelling & Scientific Computing, Ankara-Konya, Turkey, 2-6 April, 2001. Presented a paper entitled "Symbolic Romberg Integration using Mathematica"
33. KAMUBIB-3, Kamu Bilgi İşlem Merkezi Yöneticileri 3. Verimlilik Toplantısı, Çalışma Grubu Yöneticisi, Haziran 2001
34. Akademik Bilişim-2000, Isparta, Süleyman Demirel University, 10-11 February, 2000. Level of Participation: Panel Speaker: "Web Based Distance Education and Higher Education Council's Distance Education Regulations"
35. Bilişim'2000, Bilişim Kurultayı, Panel Speaker: "Developments in Web Based Distance Education", İstanbul, Sept 2000

36. 14.th Symposium on Computer & Information Sciences (ISCIS 99), Kuşadası, Turkey, October 1999. Presented a paper entitled "Distance Education in Developing Countries"
37. V. Türkiye'de İnternet Konferansı, Ankara University, Faculty of Medicine, 19-21 November, 1999. Presented a paper entitled "Web Based Distance Education Model" & Chaired a Session on Education
38. Research Symposium'98 (Araştırma Sempozyumu'98), Turkey State Institute of Statistics (DİE), (Nov 23-25, 1998). Level of participation: Panel Chair : "Information Technologies, Information Systems & Statistics"
39. CA-Executive Exchange Symposium (January 25-28, 1995), Cannes, France
40. CA-Client/Server System Management Seminar, 1995, Ankara
41. WOPAR, Workshop on Parallel Processing, METU-IBM, (Sept 16-22, 1995). Presented a paper.
42. Workshop on Manpower Needs for Oman in Computing and Statistics, April 21-22, 1992, Sultan Qaboos University, Oman. Presented a paper entitled "Teaching Computer Science within the Curriculum of Mathematics & Computing Department at SQU"
43. International Conference on Parallel Computing and Transputer Applications, PACTA'92, Sept 21-25, 1992, Barcelona, Spain. Presented a paper entitled "A Comparison of Data Dependence Analysis Tests"
44. Hi-Tech 89 II. Ankara International Fair on Computers, Communication and Office Equipment, (1989). Level of participation: Invited panel speaker on New Computer Technologies in Turkey and the World.
45. UNIX-89 Symposium (UNIX-89 Sempozyumu), İTÜ (İstanbul Technical University, 1989).
46. Regional Seminar on Parallel Computing Sponsored by UNESCO, (October 1988), METU, Ankara, Turkey.
47. I. National Mathematics Symposium, Turkish Mathematicians Association, held in METU, Ankara, Turkey (1988). Presented a paper entitled "On the Subdivision Sequences of the Extrapolation Method of Quadrature over a Triangular Region"
48. International Numerical Analysis Symposium held in METU (1987). Presented a paper entitled "An Organization of Extrapolation Method of Integration for Multiprocessing"
49. Symposium on Numerical Analysis & Applications held in METU Mathematics Department, Ankara, Turkey (1985). Presented a paper entitled "Acceleration of Convergence"
50. Computer Science & Informatics Conference held in Yarmouk University (1985). Presented a paper entitled "Pipelined Processor Architectures"
51. Same as above, held in Karadeniz University, Trabzon, Turkey (1981) and (1982). Level of participation: Instructor.
52. Nazım Terzioğlu Mathematical Symposium held in Karadeniz University, Trabzon, Turkey. Presented a paper entitled "A Modification of Regula-Falsi Method for the Solution of Nonlinear Equations", 1981
53. TÜBİTAK (National Research Council of Turkey) VII. Scientific Congress held in Kuşadası, İzmir, Turkey (1980). Presented a paper entitled "Vectorized Numerical Integration over Triangular Regions"
54. Graduate Mathematics Summer School held in METU, Ankara, Turkey (1980). Level of participation: Instructor.

19. Academic Promotion Committee Membership

1. Banu Diri (Yıldız Technical University), Higher Education Council (YÖK) Associate Professorship Jury Member, 4 April, 2011.
2. Cesim Erten (Kadir Has University), Higher Education Council (YÖK) Associate Professorship Jury Member, 2010-2011. Oral exam: 21.01.2011
3. Fatih Koçan (Southern Methodist University, USA) Higher Education Council (YÖK) Associate Professorship Jury Member, 2010-2011. . Oral exam: 26.01.2011
4. Şule Öğüdücü (İstanbul Technical University), Higher Education Council (YÖK) Associate Professorship Jury Member, 2010-2011. . Oral exam: 24.01.2011
5. Banu Diri (Yıldız Technical University), Higher Education Council (YÖK) Associate Professorship Jury Member, 24 June, 2010.
6. Aybars Uğur (Ege University, Computer Engineering Department), Higher Education Council (YÖK) Associate Professorship Jury Member, 16 April, 2010.

7. Seydi Vakkas Üstün (Adıyaman Higher Vocational School), Higher Education Council (YÖK) Associate Professorship Jury Member, 11 Ağustos, 2008.
8. Tuncay Yiğit (Süleyman Demirel University), Higher Education Council (YÖK) Associate Professorship Jury Member, 11 Ağustos 2008.
9. Fatma Cemile Serçe (Atılım University, Informatics Engineering Department), Asst. Prof. External Jury Member (April 2008)
10. Şeref Sağıroğlu (Gazi Üniversitesi, Computer Engineering Department), Professorship External Jury Member (Şubat 2008)
11. Zehra Çataltepe (Istanbul Technical University, Computer Engineering Department), Higher Education Council (YÖK) Associate Professorship Jury Member, August-December 2007.
12. M. Fatih Demirci (TOBB, University of Economics & Technology, Computer Engineering Department), Promotion to Assistant Professorship Jury Member, August 2007.
13. Hakan Çağlar (TOBB, University of Economics & Technology, Computer Engineering Department), Promotion to Associate Professorship Jury Member, August 2007.
14. Erdoğan Dođdu (TOBB, University of Economics & Technology, Computer Engineering Department), Promotion to Associate Professorship Jury Member, January 2007.
15. Hüseyin Şirin Hüseyin (Atılım Üniversitesi, Mathematics Department), Professorship External Jury Member (2006).
16. Atakan Kurt (Fatih University, Computer Engineering Department), Higher Education Council (YÖK) Associate Professorship Jury Member, 2006.
17. Halit Oğuztüzün (METU, Computer Engineering Department), Higher Education Council (YÖK) Associate Professorship Jury Member, 14 April, 2006.
18. Hasan Erbay (Kırıkkale University, Dept. of Mathematics), Higher Education Council (YÖK) Associate Professorship Jury Member, 14 April, 2006.
19. Borahan Tümer (Marmara University, Computer Engineering Dept.), Higher Education Council (YÖK) Associate Professorship Jury Member, 14 April, 2006.

20. Other Activities

1. TÜBİTAK-EGM Governorate of Security Project Meeting, TÜSSİDE, Gebze-İstanbul (1-3 March 2006).
2. Attended a course on ORACLE Data Base Management System, Oracle, Turkey (1998).
3. Microsoft Office Course, METU, Department of Management (1995).
4. Attended a course on ORACLE Data Base Management System at Sultan Qaboos University (1990).
5. Attended a course on Theoretical Aspects of Finite Elements at METU (1983).
6. Attended Control Data Corporation CDC STAR-100 Vector Processing Training Course in Minneapolis, USA (1979).

21. Publications

[Refereed SCI/SSCI Journal Articles]

1. A.Mishra, I.Akman & A. Yazıcı, "Organizational Software Piracy: An Empirical Assessment", J. of BIT (Journal of Behaviour and Information Technology), Taylor & Francis Publications, Vol. 26, No:5, pp.437-444, 2007.

Cited by:

1. Akman I, Mishra A, "Ethical behavior issues in software use: An analysis of public and private sectors,", COMPUTERS IN HUMAN BEHAVIOR Vol: 25 Issue: 6 pp. 1251-1257, NOV 2009
 2. Konstantakis, Nikos I., Palaigeorgiou, George E., Siozos, Panos D. and Tsoukalas, Ioannis A., "What do computer science students think about software piracy?", J. of BIT (Journal of Behaviour & Information Technology) Taylor & Francis Publications, 2009
2. A.Yazıcı & Z. Karakaya, "Normalizing Database Schemas using Mathematica", Computational Science - ICCS 2006, 6th International Conference, Reading, UK, May 28-31, Proceedings, Part II, LNCS 3992, Eds. Vassil N. Alexandrov, G. Dick van Albada, Peter M. A. Sloot, Jack Dongarra, pp.375-382, ISBN:3-540-34381-4, 2006

Cited by M. Naghibzadeh, A.H. Bahmani, B. Bahmani, "Automatic Database Normalization and Primary Key Generation", Electrical and Computer Engineering, 2008. CCECE 2008. Canadian Conference, pp.11-16, ISBN: 978-1-4244-1642-4, MAY 2008

3. A.Mishra, I.Akman & A.Yazıcı, “Software Piracy among IT Professionals in Organizations”, IJIM (International Journal of Information Management), Vol.26, No:5, pp.401-413, 2006.

Cited by:

1. I.Akman & A. Mishra, “Predictive Effect of Gender and Sector Differences on Internet Usage Among Employees”, *Inzinerine Ekonomika-Engineering Economics*, 2010, 21(3), 295-305, ISSN 1392 - 2785
 2. Hassan Aleassa, John Michael Pearson and Scott McClurg, “Investigating Software Piracy in Jordan: An Extension of the Theory of Reasoned Action”, *J. of Business Ethics*, Online, August 2010-09-30
 3. S. Goode, “Exploring the Supply of Pirate Software for Mobile Devices: An Analysis of Software Types and Piracy Groups”, *Information Management & Computer Security*, 2010
 4. L. Spark, “The Demographic Factors Affecting University Students’ Intention to Pirate Software”, *What Kind of Information Society? Governance, Virtuality, Surveillance, Sustainability, Resilience*, IFIP Advances in Information and Communication Technology, 2010, Volume 328/2010, 22-32
 5. Nixon K. Kariithi, “Is the Devil in the Data? A Literature Review of Piracy Around the World”, Article first published online: 4 JAN 2011, *The Journal of World Intellectual Property*
 6. Jeffrey Reiss, “STUDENT DIGITAL PIRACY IN THE FLORIDA STATE UNIVERSITY SYSTEM: AN EXPLORATORY STUDY ON ITS INFRASTRUCTURAL EFFECTS”, A dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Education, the University of Central Florida, Orlando, Florida, 2010
 7. Yu-Wen Huang, “The intention of students download digital movie between China and Taiwan”, MS Thesis, Ming Chuan University, Taiwan, 2010
4. A. Yazıcı, I.Altas, & T. Ergenç, “2d Polynomial Interpolation: A Symbolic Approach with Mathematica”, *Proceedings, Int. Conf. on Computational Science & its Applications- ICCSA 2005, Lecture Notes in Computer Science (LNCS)*, Eds. O. Gervasi et al., Springer-Verlag, Vol. 3482, pp.463-471, 2005.

Cited by:

1. M. Ayari, T. Aguilu & H. Baudrand, “New Version Of Twa Using Two-Dimensional Non-Uniform Fast Fourier Mode Transform (2d-Nuffmt) For Full-Wave Investigation Of Microwave Integrated Circuits”, *Progress In Electromagnetics Research B*, Vol. 15, 375-400, 2009
 2. Saha N, Roy D, “The Girsanov linearization method for stochastically driven nonlinear oscillators”, *JOURNAL OF APPLIED MECHANICS-TRANSACTIONS OF THE ASME* 74 (5): 885-897 SEP 2007
5. İ.Akman, A. Yazıcı, A.Mishra, & A.Arifoğlu, “E-Government: A Global View and an Empirical Study of Some Attributes of Citizens”, *Government Information Quarterly*, Elsevier Inc, Vol. 22, Issue 2, pp.239-257, 2005. (In Top25 hottest articles (ranked 5) within the Journal for the period October-December 2005)

Cited by:

1. F. Zhao, “Impact of national culture on e-government development: a global study”, *Internet Research*, Vol. 21 Iss: 3, pp.362 - 380, 2011
2. Shatha A. Al-Haddad , Peter Hyland & “An Assessment Tool for E-Government System Performance:-A Citizen-Centric Model”, *AMCIS 2011 Proceedings*
3. Christopher G. Reddick, (2011) "Citizen interaction and e-government: Evidence for the managerial, consultative, and participatory models", *Transforming Government: People, Process and Policy*, Vol. 5 Iss: 2, pp.167 - 184
4. Kanishka Karunasena, Hepu Deng, Mohini Singh, (2011) "Measuring the public value of e-government: a case study from Sri Lanka", *Transforming Government: People, Process and Policy*, Vol. 5 Iss: 1, pp.81 - 99
5. Shan Siqing; Wang Li; Wang Jing; et al., “Research on e-Government evaluation model based on the principal component analysis”, *INFORMATION TECHNOLOGY & MANAGEMENT* Vol.: 12 Issue: 2 Special Issue: SI Pages: 173-185, DOI: 10.1007/s10799-011-0083-8, JUN 2011
6. Lin FY, Fofanah SS, Liang DR, “Assessing citizen adoption of e-Government initiatives in Gambia: A validation of the technology acceptance model in information systems success, *GOVERNMENT INFORMATION QUARTERLY*, Vol. 28 , Issue: 2 Pages: 271-279 Published: APR 2011
7. Gülçin Büyüközkan, “A MCDM Tool to Evaluate Government Websites in a Fuzzy Environment”, *Multiple Criteria Decision Making for Sustainable Energy and Transportation Systems, Lecture Notes in Economics and Mathematical Systems*, 2010, Volume 634, Part 2, 201-210, DOI: 10.1007/978-3-642-04045-0_17
8. Chan FKY, Thong JYL, Venkatesh V, et al., “Modeling Citizen Satisfaction with Mandatory Adoption of an E-Government Technology”, *JOURNAL OF THE ASSOCIATION FOR INFORMATION SYSTEMS*, Vol.11, Issue: 10 Pages: 519-549, 2010
9. Rehman M, Esichaikul V, “Factors for the Adoption of eGovernment Services Conference Information: 10th European Conference on eGovernment, JUN 17-18, 2010 Univ Limerick, Natl Ctr Taxat Studies,

- Limerick, IRELAND, PROCEEDINGS OF THE 10TH EUROPEAN CONFERENCE ON EGOVERNMENT Pages: 567-574 Published: 2010
10. Akman I, Mishra A, "Predictive Effect of Gender and Sector Differences on Internet Usage Among Employees", *INZINERINE EKONOMIKA-ENGINEERING ECONOMICS* Volume: 21 Issue: 3 Pages: 295-305 Published: 2010
 11. S.Ghatak & S.Singh, "Measuring citizen's perception and acceptance of e-Suvidha in relation to TAM: an empirical study", *ICWET '10 Proceedings of the International Conference and Workshop on Emerging Trends in Technology*, pp.230-233, ISBN: 978-1-60558-812-4, 2010
 12. Wang HC, Doong HS, "Does government effort or citizen word-of-mouth determine e-Government service diffusion?", *BEHAVIOUR & INFORMATION TECHNOLOGY*, Vol. 29 Issue: 4, 2010
 13. Akman I, Mishra A, "Gender, age and income differences in internet usage among employees in organizations", *COMPUTERS IN HUMAN BEHAVIOR* Vol.26 Issue: 3 Pages: 482-490, MAY 2010
 14. Floropoulos J, Spathis C, Halvatzis D, et al., "Measuring the success of the Greek Taxation Information System", *INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT* Volume: 30 Issue: 1, pp.47-56, FEB 2010
 15. Demetrios Sarantis, Dimitris Askounis, "Knowledge Exploitation via Ontology Development in e-Government Project Management", *International Journal of Digital Society (IJDS)*, Volume 1, Issue 4, December 2010, pp.246-255
 16. Akman I, Mishra A, "Ethical behavior issues in software use: An analysis of public and private sectors", *COMPUTERS IN HUMAN BEHAVIOR*, Vol. 25, Issue: 6, pp.1251-1257, NOV 2009
 17. Buyukozkan, G. "Evaluating Government Websites Using a Multi-Criteria Decision Making Approach", *9TH EUROPEAN CONFERENCE ON E-GOVERNMENT, PROCEEDINGS*, pp: 190-199, 2009
 18. AlSobhi, F, Kamal, M M and Weerakkody, V. "Current state of e-services in Saudi Arabia: the case of intermediaries in facilitating government services in Madinah city", *Proceedings of the European and Mediterranean Conference on Information Systems, Izmir*, 13-14 July 2009
 19. Samer Mofleh, Mohammed Wanous, Peter Strachan, "Understanding national e-government: the role of central government", *An International Journal of Electronic Government*, 6 (1), 1-18, 2009
 20. Guangwei Hu, Weijun Zhong, Shue Mei, "Electronic Public Service (EPS) and its implementation in Chinese local governments", *International Journal of Electronic Governance*, 1(2), 118-138, 2008
 21. Aykut Arslan, "Cross-Cultural Analysis of European e-Government Adoption", *World Applied Sciences Journal*, 7 (9), 1124-1130, 2009
 22. Murray Scott, William H. DeLone, William Golden, "Understanding Net Benefits: A Citizen-Based Perspective on eGovernment Success", *Proceedings of ICIS 2009*
 23. Hepu Deng, "Towards objective benchmarking of electronic government: an inter-country analysis", *J. of Transforming Government: People, Process, and Policy*, 2 (3), 162-176, 2008
 24. Kanishka Karunasena and Hepu Deng, "A Conceptual Framework for Evaluating the Public Value of e-Government: A Case Study from Sri Lanka", *20th Australasian Conference on Information Systems*, 2-4 Dec 2009, Melbourne
 25. Taleb-Bendiab, A, Liu, K., Miseldine, P., Furlong, S., Rong, W., "Process-Aware E-Government Services Management: Reconciling Citizen, Business and Technology Dynamics", *International Journal of Cases on Electronic Commerce*, 3 (3), 45-54
 26. Kariofillis-Christos Chatzopoulos and Anastasios A. Economides, "A holistic evaluation of Greek municipalities' websites", *Electronic Government, an International Journal*, 6 (2), 193-212, 2009
 27. Adesegun Oyedele and Kai S. Koong, "Framework for Evaluating Global E-Government Websites", *Proceedings of Decision Science Institute Southwest Region Meeting*, 1-4 March 2006, pp.465-472
 28. Akman I, Mishra A, "Ethical behavior issues in software use: An analysis of public and private sectors", *COMPUTERS IN HUMAN BEHAVIOR* Vol: 25 Issue: 6 pp. 1251-1257, NOV 2009
 29. K. Reinsalu, "What are the factors of e-activeness in citizens' interaction with local government? A case study on online interaction in Tartu, Estonia", *2nd International Multi-Conference on Society, Cybernetics and Informatics, JUN 29-JUL 02, 2008 Orlando, FL, IMSCI '08: 2ND INTERNATIONAL MULTI-CONFERENCE ON SOCIETY, CYBERNETICS AND INFORMATICS, VOL III, PROCEEDINGS* pp. 73-78, 2008
 30. Seyyed Mohsen Hashemi, Mohammadreza Razzazi and Mohammad Teshnehla, "Streamlining the Global Village Grid Services", *World Applied Sciences Journal* 3 (5): 824-832, 2008
 31. J. C. Bertot, P.T. Jaeger and C.R. McClure, "Citizen-centered e-government services: benefits, and costs, and research needs", *Proceedings of the 2008 international conference on Digital government research*, pp.137-142, ISBN:978-1-60558-099-9, 2008
 32. (SCI) K.C. Lee, M. Kirlidog & S.Lee et al. "User evaluations of tax filing web sites A comparative study of South Korea and Turkey", *ONLINE INFORMATION REVIEW* Vol: 32, Issue: 6, 842-859, 2008
 33. (SCI) M.A. Badri & K. Alshare, "A path analytic model and measurement of the business value of e-government: An international perspective", *INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT*, Vol:28, Issue: 6, 524-535, DEC 2008

34. (SCI) Wang YS, Liao YW , "Assessing eGovernment systems success: A validation of the DeLone and McLean model of information systems success", *GOVERNMENT INFORMATION QUARTERLY*, Vol:25, Issue: 4, 717-733, OCT 2008
35. S AlAwadhi, A Morris, "The Use of the UTAUT Model in the Adoption of E-government Services in Kuwait", *Proceedings of the Proceedings of the 41st Hawaii International Conference on Systems Science*, 2008
36. M. Pynnonen and O. Kytola, "From business concept innovation to a business system: a case study of a virtual city portal", *International Journal of Business Innovation and Research*, Vol.2, No:3, pp.314-329, 2008
37. Mohd. Nishat Faisal and Zillur Rahman, "E-government in India: modelling the barriers to its adoption and diffusion", *Electronic Government, an International Journal*, Vol.5, No.2, pp.181-202, 2008.
38. (SCI) JC, Bertot, PT Jagger, "The E-Government paradox: Better customer service doesn't necessarily cost less", *GOVERNMENT INFORMATION QUARTERLY*, 25(2): 149-154, APR 2008
39. S. Mofleh and M. Wanous, "Developing Countries and ICT Initiatives: Lessons Learnt from Jordan 's Experience", *EJISDC*, 34(5), 1-17, 2008
40. (SCI) Esteves J, Joseph RC A comprehensive framework for the assessment of eGovernment projects, *GOVERNMENT INFORMATION QUARTERLY*, 25(1): 118-132, JAN 2008
41. R. Aldosari and Malcolm King, "Measuring the progress of e-government implementation at a national level: an interpretive case study", *Scientific J. of Administrative Development, I.A.D.* 2007
42. (SCI) Buyukozkan G, Ruan D., "Evaluating government websites based on a fuzzy multiple criteria decision-making approach", *INTERNATIONAL JOURNAL OF UNCERTAINTY FUZZINESS AND KNOWLEDGE-BASED SYSTEMS* 15 (3): 321-343 JUN 2007
43. (SSCI) Akca H, Sayili M, Esengun K, "Challenge of rural people to reduce digital divide in the globalized world: Theory and practice", *GOVERNMENT INFORMATION QUARTERLY* 24 (2): 404-413 APR 2007
44. G Orange, A Burke, T Elliman, AL Kor, "CARE: An Integrated Framework to Support Continuous, Adaptable, Reflective Evaluation of E-Government Systems", *International Journal of Cases on Electronic Commerce*, pp.18-32, 2007 - IGI Global
45. (SCI) Kahraman C, Demirel NC, Demirel T., "Prioritization of e-Government strategies using a SWOT-AHP analysis: the case of Turkey", *EUROPEAN JOURNAL OF INFORMATION SYSTEMS* 16 (3): 284-298 JUL 2007
46. (SSCI) Yi-Shun Wang, Yi-Wen Liao, "Assessing eGovernment systems success: A validation of the DeLone and McLean model of information systems success", *Government Information Quarterly*, Available online 15 August 2007,
47. R. Hackney, A. Loesch, Z. Irani, A. Ghoneim & S. Özkan, "Evaluating eReverse Auctions (Eera): A Case Research Note, *Transforming Government: People, Process and Policy*, 1(1):59-66, 2007
48. K. Reinsalu, "Is Estonian Local e-Government Responsive to Citizens' Needs?: The Case Study of Tardu", *Information Polity*, Vol.11, No:3-4, 2006
49. *Chinese Journal of Management*, Vol.13, No:6, pp.125-130, 2005
50. Ying, Li., "Evaluation of Public Service Maturity of E-government: A Case in Chinese Cities", *Proceedings of IEEE International Conference on Service Operations and Logistics (SOLI)*, June 21-23, 2006.
51. Li F, Qi ZY, "Study on missions of e-government based on value chain", *International Conference on Public Administration*, OCT 05-06, 2006 Coventry, ENGLAND, *Proceedings of 2006 International Conference on Public Administration*, pp.227-232, 2006
52. Han J, "Research on performance evaluation of public management based on web technique", *International Conference on Public Administration*, OCT 05-06, 2006 Coventry, ENGLAN, *Proceedings of 2006 International Conference on Public Administration*, pp.: 253-258, 2006
53. HC Wang, HS Doong, FC Lin , "Determinants of E-Government Service Adoption: An Innovation Diffusion Perspective", *International Conference on Wireless Communications, Networking and Mobile Computing, WiCom* 2007
54. A. Arslan, "Turkish Local e-Governments: a Longitudinal Study", *Electronic Journal of e-Government*, Vol.5, No:2, pp.96-106, 2007
55. MN Faisal, Z Rahman , "E-government in India: modelling the barriers to its adoption and diffusion", *Electronic Government, An International Journal*, Vol. 5, No. 2, 2008
56. S AlAwadhi, A Morris , "The Use of the UTAUT Model in the Adoption of E-Government Services in Kuwait"- *Hawaii International Conference on System Sciences*, 2008
57. Maniam Kaliannan & Halimah Awang, "ICT to Enhance Administrative Performance: A Case Study from Malaysia", *International Journal of Business and Management*, Vol:3; No.5, May 2008
58. M Pynnonen & O Kytola, "innovation to a business system: a case study of a virtual city portal", *International Journal of Business Innovation and Research*, 2008 - Inderscience
59. Li Q, Liu DW, "Challenges and strategies of E-government: Based on four stages model", 3rd *International Conference on Public Administration*, OCT 21-22, 2007 Univ Elect Sci & Technol, Sch Polit Sci & Public Adm, Chengdu, PEOPLES R CHINA, *PROCEEDINGS OF 2007 INTERNATIONAL CONFERENCE ON PUBLIC ADMINISTRATION (3RD)*, VOL I pp. 403-407 Published: 2007

60. A. Sweeney, "e-Government Down Under: An Exploratory Study of Internet-facilitated Relationships between governments and their citizens" Proceedings of the International Conference on E-Government (ICEG), pp.415-422, Ottawa, Canada, 27-28 October 2005
 61. JC Bertot, PT Jaeger, CR McClure, "Citizen-centered E-Government Services: Benefits, Costs, and Research Needs", Proceedings of the 9th Annual International Digital Government Research Conference pp.137-141
 62. Ray Hackney, Andrea Loesch, Zahir Irani, Ahmad Ghoneim, Sevgi Ozkan, "Evaluating eReverse auctions (EeRA): A case research note", Transforming Government: People, Process and Policy, VI:1; No:1, pp.59-66, Emerald Group Publishing Limited, 2007
 63. M. Bacache, D. Bounie & A. François, "Explaining the Use of On-line Administrative Services: Economic Approach and Empirical Evidences", Working Papers in Economics and Social Sciences Working Paper ESS-08-05, October 2008.
 64. Nixon Muganda Ochara, "Emergence of the E-Government Artifact in an Environment of Social Exclusion in Kenya", The African Journal of Information Systems, Vol.1, No.1, pp.18-43, 2008
6. **A. Yazıcı, I. Altas, & T. Ergenç, "Symbolic Polynomial Interpolation using Mathematica",** Proceedings, Computational Science - ICCS 2004, Lecture Notes in Computer Science (LNCS), Eds. Sloot, P.M.A. et al., Springer-Verlag, Vol. 3039, Part IV, pp.364-369, 2004.
 7. S.Soyupak, F.Karaer, H.Gürbüz, E.Kivrak, E.Sentürk & **A. Yazıcı, "A Neural Network Based Approach for Calculating Dissolved Oxygen Profiles in Reservoirs",** Neural Computing & Applications, Vol:12; No:3-4; pp.166-172, Dec. 2003.

Cited by:

1. Basant N, Gupta S, Malik A, et al., "Linear and nonlinear modeling for simultaneous prediction of dissolved oxygen and biochemical oxygen demand of the surface water - A case study", CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS Volume: 104 Issue: 2 Pages: 172-180, DEC 15 2010
 2. Samandar A, "Ranking water quality variables using feature selection algorithms to improve generalization capability of artificial neural networks", SCIENTIFIC RESEARCH AND ESSAYS Volume: 5 Issue: 11 Pages: 1254-1259, JUN 4 2010
 3. Rankovic V, Radulovic J, Radojevic I, et al., "Neural network modeling of dissolved oxygen in the Gruza reservoir, Serbia", ECOLOGICAL MODELLING Volume: 221 Issue: 8 Pages: 1239-1244 Published: APR 24, 2010
 4. Sivri N, Ozcan HK, Ucan ON, et al., "Estimation of Stream Temperature in Degirmendere River (Trabzon-Turkey) Using Artificial Neural Network Model", TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES Volume: 9 Issue: 2, pp: 145-150, NOV 2009
 5. Wang RM, Liu QG, He YY, et al, "A Decision Support System For Do Prediction Based On Fuzzy Model And Neural Network", Conference Information: 2nd IFIP International Conference on Computer and Computing Technologies in Agriculture, OCT 18-20, 2008 Beijing, PEOPLES R CHINA, COMPUTER AND COMPUTING TECHNOLOGIES IN AGRICULTURE II, VOL 1 Book Series: International Federation for Information Processing, Vol:293, pp. 689-699, 2009
 6. Singh KP, Basant A, Malik A, et al., Artificial neural network modeling of the river water quality-A case study, ECOLOGICAL MODELLING, Vol.: 220 Issue: 6 pp. 888-895, MAR 24, 2009
 7. Sivri, N. Kilic, N. ve Ucan ON, Estimation of Stream Temperature in Firtina Creek (Rize-Türkiye) using Artificial Neural Network Model, J. of Environmental Biology, Vol.28 (1): 67-72 Jan 2007
 8. Soyupak S, Karaer F, Senturk E, et al. Adaptive neuro-fuzzy inference technique for estimation of light penetration in reservoirs, LIMNOLOGY 8 (2): 103-112 Aug 2007
 9. Lekkas, F.L., "Identification of water quality changes in a water system - limitations and Perspectives", 2005 WSEAS Int. Conf. on ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT, Venice, Italy, November 2-4, 2005 (pp199-204)
8. **A. Yazıcı, T.Ergenç, & I. Altas, "Romberg Integration: A Symbolic Approach with Mathematica",** Proceedings, Computational Science - ICCS 2003, Lecture Notes in Computer Science (LNCS), Eds. Sloot, P.M.A. et al., Springer-Verlag, Vol. 2657, pp.691-700, 2003.
 9. A.E.Al-Ayyoub & **A.Yazıcı, "InPars: An Intelligent Parallelization System",** Advances in Engineering Software, UK, Vol. 30, No.2, pp.93-101, 1999.
 10. A.E.Al-Ayyoub & **A. Yazıcı, "On the Lambda Test",** Kuwait Journal of Science and Engineering, Topical Issue, Vol.1, pp.71-78, 1996.
 11. I.A.Eltayeb, & **A. Yazıcı, "The Influence of the Electrical Conductivity of the Boundary on the Stability of a Hydromagnetic-Rotating Benard Layer",** Journal of Geophysical and Astrophysical Fluid Dynamics, Vol.41, No:3-4, pp.213-231, 1988.

12. R.B.Simpson & A. Yazıcı, "An Organization of the Extrapolation Method of Multidimensional Quadrature for Vector Processing", *Parallel Computing*, North Holland, Vol.4, No:2, pp.175-188, April 1987.

[Other Refereed Journal Articles]

13. A.Yazıcı, "Stability and Sensitivity of Certain Computational Methods: A Symbolic-Numeric Treatment with Mathematica", *Analele Universitatii de Vest din Timisoara, Seria Matematica-Informatica*, Vol.48, No:3, pp.217-232, Timisoara, Romania (indexed in AMS MathSciNet, and Zentralblatt MATH), 2010
14. D. Mishra, A. Yazıcı & B. Başaran, "A Casestudy of Data Models in Data Warehousing", *International Journal of Information Studies*, Vol. 1, Issue 1, pp. 77-90, January 2009, ISSN 1911-8414 (online) and 1911-8408 (print)
15. A.E.Al-Ayyoub & A. Yazıcı, "Data Dependence Analysis on Trapezoidal Regions", *International Journal of Computers and Applications*, ACTA Press, Vol.24, No.1, pp.1-7, 2002.
16. A. Yazıcı, İ.Altaş & U. Demiray, "Distance Education on the Net: A Model for Developing Countries", *The Turkish Journal of Online Distance Education (TOJDE)*, Vol.2, No.2, Jan 2001.

Cited by:

1. T. Dana-Picard, "ICT Aided Engineering Courses: A Multi-Campus Course Management", *European Journal of Education*, Vol.31, No:4, pp. 373-381, August 2006
 2. T Karakufll, CS Aflkun, B Baran, et. al. "What People in Turkey Think About e-Learning? Their Awareness and Preferences", *Proceedings of the 2nd International Open and Distance Learning Symposium*, September 13-15, 2006.
 3. O Fenómeno das Explicações: Panorâmica Internacional, A Costa, A Neto-Mendes, A Ventura - Apresentado no XIV Colóquio da Secção Portuguesa da AFIRSE- ..., 1960 - dce.ua.pt
 4. Distance Education-Public Policy and Practice in Higher Education: The Case of Türkiye. Aytaç, A., Mantenedores - abed.org.br
17. Ali Yazıcı, "On the Subdivision Sequences of Extrapolation Method of Quadrature", *Journal of Pure and Applied Sciences*, Vol.23, No.1, pp.35-51, 1990.
 18. Ali Yazıcı, "On the Acceleration of Quadratically Convergent Sequences", *DIRASAT, A Research Journal of the University of Jordan*, Vol.13, No.7, pp.77-84, 1986.
 19. A.Yazıcı & İ.Altaş, "Some Computer Tests on Two-dimensional Adaptive Quadrature", *Journal of Pure and Applied Sciences*, Vol.17, No:1, pp.1-9, 1984.
- Cited by: TChin-Yun Chen, *Adaptive Numerische Quadratur und Kubatur mit Automatischer Ergebnisverifikation*, Dissertation, 1998.
20. S.Soyupak, A. Yazıcı & C.F. Gökçay "A Model for Film Formation on Completely Submerged Rotating Anaerobic Biological Reactors: A Finite Element Solution", *DOĞA Scientific Journal, Eng/Env*, Vol.5, pp.93-98, 1981.
 21. A. Yazıcı, "A New Modification Technique for Regula-Falsi Iterations", *Journal of the Faculty of Sciences of the Karadeniz University, Trabzon, Turkey*, pp.59-63, 1981.

[Refereed Proceedings]

International

22. A.Yazıcı, "Stability and Sensitivity of Certain Computational Methods: A Symbolic-Numeric Treatment with Mathematica", *Electronic Proceedings of SYNASC 2010*, 23-26 September 2010, Timisoara, Romania
23. F.C.Serçe, A.Yazıcı, Ç.Turhan & İ.Cereci, "Analysis and Design of Open Courseware Search Engine with Automatic Curriculum Development", *Proceedings of MEUK 2010 (International Conference on Engineering Education)*, 4-6 November 2010, Antalya, Turkey
24. A.Yazıcı, "Teaching and Research on EGovernment", *Proceeding of ICEGEG 2010*, 11-12 March, 2010, Antalya, Turkey

25. **A. Yazıcı**, “**The romberg-like parallel numerical integration on a cluster system**”, Proceedings of the International Symposium on Computer and Information Sciences ISCIS 2009, KKTC, pp. 686-691, 14-16 September 2009
26. D. Mishra, **A. Yazıcı** & B. Başaran, “**A Casestudy of Data Models in Data Warehousing**”, Proceedings of the First IEEE International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2008), pp. 258-263, 4-6 August 2008, Ostrava, Czech Republic

Cited by:

1. Morteza Zaker,, Norizan Binti Mohd. Yasin , Somnuk Phon-Amnuaisuk, Su-Cheng Haw, “Data warehouse design on the basis of Hierarchical Degenerate Snowflake (HDS)”, International Journal of Business Intelligence and Data Mining, Vol.6, No.2, pp.154-183, 2011
 2. Anjana Gosain, International Journal of Database Theory and Application, Vol. 3, No. 4, December, 2010, 35, Object Oriented Multidimensional Model for a Data Warehouse with Operators, April 2010
 3. Muhammad Younus Javed and Asim Nawaz, “Data Load Distribution by Semi Real Time Data Warehouse”, 2010 Second International Conference on Computer and Network Technology,
27. D. Mishra, A. Mishra & **A. Yazıcı**, “**Successful Requirement Elicitation by Combining Requirement Engineering Techniques**”, Proceedings of the First IEEE International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2008), pp. 314-319, 4-6 August 2008, Ostrava, Czech Republic
- Cited by:
1. Menten, A., Scheibmayr, S., Klimpke, L.; “Using audio and collaboration technologies for distributed requirements elicitation and documentation”, Third International Workshop on Managing Requirements Knowledge (MARK), 2010, pp.51-59, Sept 2010
 2. Liegl, P., Schuster, R.; Zapletal, M.; Huemer, C.; Werthner, H.; Aigner, M.; Bernauer, M.; Klinger, B.; Mayr, M.; Mizani, R.; Windisch, M.; “A Methodology for Process Based Requirements Engineering”, Requirements Engineering Conference, 2009. RE '09. 17th IEEE International, pp.193-202, August 2009
 3. Nicolás Aristizábal Mejía & Miguel Eduardo Torres Moreno, “Técnicas de Levantamiento de Requerimientos con Innovación”, Cuarto Congreso Colombiano de Computación 4CCC, Sociedad Colombiana de Computación S(Co)2, Universidad Autónoma de Bucaramanga UNAB, 2009
 4. Mishra, D. & Mishra, A., “Market-Driven Software Project through Agility: Requirements Engineering Perspective”, Lecture Notes in Business Information Processing, Vol.37, pp. 103-112, ISBN: 978-3-642-03423-7, 2009
28. **A. Yazıcı**, A. Ekrem Özkul & Kürşat Çağiltay, “**Open Courseware Initiative in Turkey**”, Proceedings of 2nd International Future-Learning Conference On Innovations in Learning for the Future 2008:e-Learning, pp. 489-494, ISBN:978-975-404-819-3, 27-29 March 2008, İstanbul, Turkey
29. **A. Yazıcı** & Z. Karakaya, “**JMathNorm: A Database Normalization Tool using Mathematica**”, Proceedings, Computational Science - ICCS 2007, Lecture Notes in Computer Science (LNCS), Eds. Shi, Y., van Albada, D., Sloot, P.M.A, and Dongarra, J., Springer-Verlag, Vol.4488, pp., 185-192, 2007.

Cited by:

1. L.Ahmedi & E.Jajaga, “Normalization of relations & ontologies”, Proceedings of the 10th WSEAS International Conference on APPLIED COMPUTER and APPLIED COMPUTATIONAL SCIENCE (ACACOS '11), pp.419-424
2. M. S. Patwardhan, P. S. Dhabe, Asavari A. Deshpande, Sandhya G. Londhe, M. L. Dhore, and H. K. Abhyankar , International Journal of Database Management Systems (IJDMS), Vol.2, No.4, November 2010, DIAGRAMMATIC APPROACH FOR COMPLETE AUTOMATION OF RELATIONAL DATABASE NORMALIZATION AT CONCEPTUAL LEVEL .
3. Domínguez Pérez, César, Elizondo, Arturo Jaime, Pérez Fernández & Tomás Antonio, “¿Todavía interesa normalizar bases de datos? Jornadas de Enseñanza Universitaria de la Informática (JENUI) 2009
4. P. S. Dhabe, Dr. M. S. Patwardhan, Asavari A. Deshpande, M. L. Dhore, B.V. Barbadekar and H. K. Abhyankar, “Articulated Entity Relationship Diagram (AER) for Complete Automation of Relational Database Normalization”, International Journal of Database Management systems, Vol.2, No:2, pp.84-100, May 2010
5. Kaur, H. and Chopra, V.,” Creation of web based tutor to enhance student learning of normalization”, The 2nd IEEE International Conference on Information Management and Engineering (ICIME), ISBN: 978-1-4244-5263-7, 2010

30. İrfan Altaş & **A. Yazıcı**, “**Symbolic Treatment of Finite Difference Formulae using Mathematica**”, Proceedings (on CD) of 3rd International Conference on the Teaching of Mathematics at the Undergraduate Level (ICTM3), İstanbul, June 30-July 5, 2006.
31. **A. Yazıcı**, Ziya Karakaya, İrfan Altaş & Barney Dalgarno, “**Changing Our Educational Institutions: Transition From Traditional to E-Learning Programs**”, Submitted to ITHET 2004, 5.th Int. Conf. on Information Technology Based Higher Education and Training, Boğaziçi University, İstanbul, Turkey, May 31- Jun 2 2004.
- Cited by: QoL guaranteed adaptation and personalization in E-learning systems_HI Liu, MN Yang - Education, IEEE Transactions on, 2005 - ieeexplore.ieee.org
32. İ. Akman, **A. Yazıcı** & Ali Arifoğlu, “**e-Government: A Profile of Turkey**”, Proceedings of the 2nd European Conference on e-Government, 1-3 October 2002, pp.27-39, Oxford, England, ISBN: 0-9540488-7-3
- Cited by: Prioritization of e-Government strategies using a SWOT-AHP analysis: the case of Turkey – A Login, I Registration, P Registration, S Map, et al.- European Journal of Information Systems, 2007
33. **A. Yazıcı**, Tanıl Ergenç & Yılmaz Akyıldız, “**Using Mathematica in Teaching Romberg Integration**”, Proceedings of the 2nd. International Conference on the Teaching of Mathematics at the Undergraduate Level (ICTM2), Hersonissos, Crete, Greece, July 1-6, 2002.
34. **A. Yazıcı**, Altaş, I., J. Louis, 2002, “**An Analysis of a Web Forum in Distance and Face To Face Teaching of a First Year Mathematics Subject**”, 2nd International Conference on the Teaching of Mathematics at the Undergraduate Level (ICTM2), Hersonissos, Crete, Greece, July 1-6, 2002.
- Cited by: T Dana-Picard, I Kidron, M Komar, J Steiner, “ICT-aided engineering courses: a multi-campus course management”, European Journal of Engineering Education, Vol. 31, No. 4, pp.373-381, August 2006
35. **A. Yazıcı**, İrfan Altaş & David Lindley, “**Networked Learning in Developing Countries: Charles Sturt University Model**”, Proceedings of Networked Learning in a Global Environment (NL’2002), Challenges and Solutions for Virtual Education, Technical University of Berlin, ICSC Academic Press, Canada/The Netherlands. May 1 - 4, 2002, Germany.
- Cited by:
1. D. Sommer, Qualitätsinformationssysteme für E-Learning-Anwendungen.: Dissertation., Herstellung und Verlag, Books on demand Gmbh, Norderstedt, 2004
 2. 2. Altaş, I., Messing, J., & Howarth, J. (2006). I haven’t done maths for 20 years. How can I learn it now? Proceedings of the 3rd International Conference on the Teaching of Mathematics at Undergraduate Level, İstanbul, Turkey .
36. S.Soyupak, A.F.Çilesiz, N.Akbay & **A. Yazıcı** “**A Neural Network Based Model for Estimating Dissolved Oxygen in a Very Large and Deep Reservoir**”, Proceedings of the International Symposium on Computer and Information Sciences (ISCIS 16), November 2001, Antalya, Turkey.
37. **A. Yazıcı** & A.E.Al-Ayyoub, “**Improved dependence Information for Auto Loop Parallelization**”, Proceedings of the International Symposium on Computer and Information Sciences (ISCIS 16), November 2001, Antalya, Turkey.
38. **A. Yazıcı** & İrfan Altaş, “**Web Based Distance Education in Developing Countries**”, Proceedings of the International Symposium on Computer and Information Sciences (ISCIS 14), October 1999, Kuşadası, Turkey, pp.532-539.
- Cited by: Ü. Özen & S. Karaman, “Web Tabanlı Uzaktan Eğitim Sistem Tasarımı”, Akdeniz İ.İ.B.F. Dergisi, Vol.2, pp.81-102, 2001
39. **A. Yazıcı** & A.E.Al-Ayyoub, “**Statement Substitution for Parallelizing Compilers**”, Proceedings of the International Symposium on Computer and Information Sciences (ISCIS 10) , pp.675-683, 1995, İzmir.
40. **A. Yazıcı**, “**Parallel Romberg Extrapolation on a Transputer System**”, Proceedings of the International Symposium on Computer and Information Sciences (ISCIS 9) 1994, Antalya.
41. A.E.Al-Ayyoub & **A. Yazıcı**, “**Knowledge Based Program Parallelization**”, Wessex Institute of Technology, Applications of Supercomputers in Engineering III, Ed. By C. A. Brebbia & H.

Power, September 1993, Computational Mechanics Publications, Bath, UK., pp.63-78, ISBN: 1-85312-236-X .

42. **A. Yazıcı & T.Terzioğlu, "A Comparison of Data Dependence Analysis Tests"**, Proceedings of the International Conference on Parallel Computing and Transputer Applications (PACTA'92), IOS Publications, pp.575-583, 1992.
43. **A. Yazıcı & A.E.Al-Ayyoub, "An Organization of the Interpolation Problem for Vector Processing"**, Parallel Processing in Engineering Applications, Ed. by R.A.Adey, Computational Mechanics Publications, Springer-Verlag, pp.171-182, 1990.

Cited by: Pipelined algorithm for Newton's divided difference interpolation-AE Al-Ayyoub - Computers and Structures, 1996 - Elsevier, Pergamon 0045-7949(95)00162-X Computers % Structures Vol. 58. No. 4. pp. 689-701, 1996 Elsevier Science Ltd.

44. **A. Yazıcı & Ö. Özgü, "A Parallel Algorithm Organization for the Extrapolation Method of Quadrature"**, Proceedings of the 5th International Symposium on Computers and Information Sciences (ISCIS 5) 1990.
45. **A. Yazıcı, "Some Comments on the Choice of a Programming Language as a Part of Computer Science Education"**, Proceedings of the Third Int. Symposium on Computers and Information Sciences, Nova Science Publishers, pp.147-156, 1989.
46. **A. Yazıcı, "An Organization of the Extrapolation Method of Integration for Multiprocessing"**, Proceedings of the International Numerical Analysis Symposium, METU, pp.305-312, 1987.
47. **A. Yazıcı, "Pipelined Processor Architectures"**, Proceedings of the Conference on Computer Science & Informatics, Yarmouk University, Jordan, 1986.
48. **M.Aral & A.Yazıcı, "Finite Element Solution of Problems with Unknown and Moving Boundaries"**, RCA Technical Notes, Proceedings of the International Conference on Finite Element in Engineering, The University of New South Wales, Unisearch Ltd, Kensington, NSW, Australia pp.719-727, 28-30 August, 1974.

Cited by: Finite Element Solutions of Selected Partial Differential Equations" FEMAC Computer Program", MM Aral - 1974 - Middle East Technical University

National

49. **G. Ö. Özdoğan, O. Abul & A. Yazıcı, "Paralel Veri Madenciliği Algoritmaları"**, Proceedings of Başarım 09, 1. Ulusal Yüksek Başarım ve Grid Konferansı", pp.131-137 METU, Ankara, 15-18 April, 2009.
50. **A. Üstün & A. Yazıcı, "M-Devlet Uygulamaları ve M-Sağlık"**, 2. e-Sağlık Kongresi, Sağlık Bilişim ve Teletıp Uygulamaları Teknik Programı, 17-21 Ekim 2007, Antalya.
51. **M.Ü.Karakaş, M.Ege, K.Kılan, E.Sezer & A. Yazıcı, "Üniversite öncesi öğrencileri için: Türkçe Algoritma Dili Tanımı: Anlat2005D0"**, Proceedings of the 22nd National Informatics Symposium of Turkish Informatics Society, (TBD. 22. Ulusal Bilişim Kurultayı Kitapçığı), pp.87-97, 9-11 Kasım 2005, Ankara, ISBN: 975 98930-9-6.
52. **M. Sever & A. Yazıcı, "Veritabanı Performans Yönetimi ve BDDK Bankalar Gözetim Sistemi Üzerinde Bir Uygulama"**, Proceedings of the 21st National Informatics Symposium of Turkish Informatics Society, (TBD 21. Ulusal Bilişim Kurultayı Kitapçığı), pp.1-16, 4-6 Ekim 2004, Ankara, ISBN:975-98930-3-7.
53. **A.Yazıcı & K.Murat Ergür, "A Comparison of BASIC Systems: Towards Standard BASIC (In Turkish,"BASIC Sistemlerinin Bir Karşılaştırması: Standart Basic'e Doğru"**, Proceedings of the 8th. National Informatics Symposium, Turkish Informatics Society (TBD 8.Ulusal Bilişim Kurultayı Bildiriler Kitabı), 1990.
54. **A. Yazıcı, "Acceleration of Convergence"**, Proceedings of the Symposium on Numerical Analysis and its Applications, METU, pp.262-270, 1985.
55. **T.Ergenç & A. Yazıcı, "Acceleration of Convergence in Iterative Methods: Generalized Aitken's Technique"**, Proceedings of The General Mathematics Symposium, Çukurova University, Adana, Turkey, pp.90-98, 1983.

56. **A. Yazıcı**, “**Vectorized Numerical Integration Algorithm over Triangular Regions**”, Proceedings of the VII. Scientific Congress of TÜBİTAK, pp.109-122, 1982.

[Books]

57. **A. Yazıcı**, E. Dođdu, A.M. Özbayođlu, Y.M. Erten ve O. Ergin, JAVA: Bilgisayar Programlamaya Giriş, 2. Baskı, Palme Yayınları, 2010 (First edition: 2008)
58. **A. Yazıcı**, M. Erten, E. Dođdu ve A. Üstün, Bilişim Teknolojileri: ECDL ve Microsoft Office 2003, TOBB-ETÜ Yayınları No:1, Ekim 2005, ISBN:975-9116-01-4.
59. **A. Yazıcı**, Ç. Turhan, & C.Fügen Selbes, C Programming Problem Book, Atılım Publications-15 (Atılım Yayınları-15), 2004, ISBN:975-6707-10-0.
60. **A. Yazıcı** et.al., “**e-Devlet Yolunda Türkiye**”, Co-Editor, TBD KamuBib, SAS Bilişim, ISBN: 975-96888-5-9, 2002.
61. **A. Yazıcı**, Ç. Turhan, & C.Fügen Selbes, C Programming Laboratory Manual, Atılım Publications (Atılım Yayınları), 2001, ISBN:975-6707-06-2.
62. **A. Yazıcı** & A. Şekihanov, Oracle 8i: A Practical Guide to SQL, PL/SQL, and Developer 6, Atılım Publications (Atılım Yayınları), 2001, ISBN: 975-6707-02-X.
63. **A. Yazıcı** & C. Akyel, Fundamentals of Computing and MS Office 97 (In Turkish: Bilgisayar Bilgileri ve MS Office 97), Akademi Yayınları, 1998, ISBN: 975-6885-00-9.
64. İ. Akman & **A. Yazıcı**, FORTRAN 77 Problem Book with Solutions (in Turkish), METU Publications, 1995.
65. **A. Yazıcı** & C.F.Selbes, Numerical Analysis: A Computational Approach, METU Publications, 1991.
66. **A. Yazıcı**, Introduction to Computers & Basic Programming (In Turkish), Bilgisayara Giriş ve Basic Programlama Dili, Yüce Fen Lisesi Yayınları, No:1,1989.
67. **A. Yazıcı**, et. al., Lecture Notes On Differential Equations, METU Publications, 1981.

[Book Chapters]

68. **Book Chapter: Ed. Rifat Çölkesen, (Bölüm 10: A. Yazıcı, Veritabanı Yönetimi ve SQL).**, Bilgisayar Mühendisliğine Giriş, Papatya Publications, Ekim 2007, ISBN: 978-975-6797-77-8.

[Lecture Notes]

69. **A. Yazıcı**, A.M.Özbayođlu, E. Dođdu, Y.M.Erten, O.Ergin ve A. Üstün, Bilgisayar Programlama Ders Notları: JAVA, TOBB ETU, December 2006.
70. **A. Yazıcı**, Finite Automata and Formal Languages, Lecture Notes, Mathematics & Computing Department, Sultan Qaboos University, Sultanate of Oman, 1993.
71. **A. Yazıcı**, Introduction to ORACLE 5.1.B on the PC, Lecture Notes, Mathematics & Computing Department, Sultan Qaboos University, Oman, 1992.
72. **A. Yazıcı**, Computer Organization & Assembly Programming, Lecture Notes, Mathematics & Computing Department, Sultan Qaboos University, Sultanate of Oman, 1990.
73. **A. Yazıcı**, FORTRAN 77 Lecture Notes, Mathematics & Computing Department, Sultan Qaboos University, Sultanate of Oman, 1987.
74. **A. Yazıcı**, Partial Differential Equations: Finite Difference Methods (In Turkish) - Kısmi Diferansiyel Denklemler : Sonlu Farklarla Sayısal Çözüm Metodları, TÜBİTAK-ODTÜ-KÜ,
75. Matematik Yüksek Lisans Yaz Okulu Ders Notları, Trabzon, Turkey, 1982.

[Reports]

76. **A. Yazıcı** et.al. ,**"Programming Languages : ADA, FORTH, APL, PASCAL, DBASEIII+"**, Research Report TR-90-01, Computer Engineering Dept., METU, 1990.

77. A.Al-Ayyoub & A. Yazıcı, "A Knowledge Based Vectorization Tool", Technical Report TR-89-08, Computer Engineering Dept., METU,1989.
78. A.Yazıcı & R.B.Simpson, "An Organization of the Extrapolation Method of Multidimensional Quadrature for Vector Processing", Research Report CS-78-37, Computer Science Department, University of Waterloo, Waterloo Ontario, Canada, 1978.

Cited by: A. Genz, Numerical Integration, Eds. P. Keast & G. Fairweather, pp.219-229, D. Reidel Publishing Company

[Others]

79. A. Yazıcı, "The Bologna Process and its Impact on MS Programs: A Case study at Atılım University", Proceedings of ECSS 2010TBD, 11-13 October 2010, Prague, Czech Republic.
80. A. Yazıcı & A. Arifoğlu, "İnsan Kaynakları Sayfalarından Bilişim Sektörünün İnsan Gücü Gereksinimi", TBD, Bilişim Kültürü Dergisi, Mayıs 2006.
81. Ali Yazıcı, Ali Arifoğlu, "İnsan Kaynakları Sayfalarından Bilişim Sektörünün İnsan Gücü Gereksinimi", Hürriyet İK, 14 Mayıs 2006 Kapak Haber.
82. Türkiye Bilişim Ansiklopedisi Madde Yazarı, TBV-Papatya Yayıncılık, <http://www.papatya.gen.tr/bilismAnsiklopedisi.htm>, Maddeler: (a) Nesne-ilişkisel Veritabanı Modeli (b) Sorgulama Dilleri ve İşlenmesi, Mayıs 2006.
83. <http://www.yecis.com/e-dergi/index.asp>, 2005.
84. E. Naneci, A. Yazıcı, "e-Dönüşüm için e-Birey", TBD Bilişim Kültürü Dergisi, Turkish Informatics Society (TBD), No.90, pp.24-27, 2004.
85. Z. Karakaya, A. Yazıcı, "Çevrimiçi Ortamda Paylaşılabilir İçerik Geliştirme", Akademik Bilişim 2003, Çukurova Üniversitesi, Adana, Turkey, 3-5 February, 2003.
86. A. Yazıcı, "Ülkemizde Bilgisayar Okur-Yazarlığı Üzerine", TBD Bilişim Kültürü Dergisi, Turkish Informatics Society (TBD), No.77, pp.30, 2001.
87. A. Yazıcı & A. Arifoğlu, "Bilişim Sektörü İçin Bir İnsan Kaynakları Araştırması", TBD Bilişim Kültür Dergisi, Turkish Informatics Society (TBD) Journal, No.77, pp.52-56, 2001.
88. A. Yazıcı, "Ülkemizde Bilgisayar Okur-Yazarlığı Üzerine", i-dergi (on-line magazine), Turkish Informatics Society (TBD) Journal, No:8, 13 March, 2001, <http://dergi.tbd.org.tr/>.
89. A. Yazıcı, "Yüksek Öğretimde Yeni Ufuklar: İnternet'e Dayalı Uzaktan Eğitim", (In Turkish), Turkish Informatics Society Journal (TBD Bilişim Kültürü Dergisi), No.73, pp.20-21, 2000.
90. A. Yazıcı, "Yüksek Öğretimde Yeni Ufuklar: İnternet'e Dayalı Uzaktan Eğitim", Proceedings of Akademik Bilişim 2000, Süleyman Demirel Üniversitesi, Isparta, Turkey, pp.69-71, 10-11 February 2000.
91. A. Yazıcı, "Year 2000 Problem (In Turkish: 2000: Felaket Geliyorum Diyor)", Turkish Informatics Society Journal (TBD Bilişim Kültürü Dergisi), No.67, s.46-48, 1997.
92. A. Yazıcı, "Parallel Processing", (in Turkish), Turkish Informatics Society Journal (TBD Bilişim Kültürü Dergisi), No.62, pp.40-41, 1995.
93. A. Yazıcı, "Teaching Computer Science within the Curriculum of Mathematics & Computing Department", Proceedings of the Workshop on Manpower Needs for Oman in Computing and Statistics, Eds. Ali Yazıcı, S. ElSeoud & A.M.Hussein, pp.57-63, SQU, Oman, 1992.
94. A. Yazıcı, "Computer Education and Computer Aided Education", in Turkish, "Bilgisayar Eğitimi ve Bilgisayar Destekli Eğitim", MONITOR Weekly Magazine of Independent Sector, No:8, December 1988, (MONITOR Haftalık Bağımsız Sektör Gazetesi, Sayı:8, Aralık 1989).

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