UGUR HALICI CURRICULUM VITAE January 2013

1. GENERAL INFORMATION

Name Surna	me: Ugur HALICI	Title: Prof.Dr.	
Adress :		Date of Birth: May 10th 1958	
Computer Vision and Intelligent Systems Research Lab. Dept of Electrical and Electronics Eng.		Place of Birth: Erzincan, Turkey	
06531, Ankar	Fechnical University, ra, Turkey	Gender: Female	
e_mail : hal	ici@metu.edu.tr	Phone: +90 312 210 2333	
URL: <u>htt</u>	p://www.eee.metu.edu.tr/~halici/	Mobile: +90 541 617 5683	
URL: http	p://formatd.net/ugur/halici.html	Fax : +90 312 210 2301	

2. EDUCATION

Education Period	Degree	Universiy	Department
1993	Special student	Middle East Technical University	Dept. of Psychology
1983-1988	Ph.D.	Middle East Technical University	Computer Section, Dept. of Electrical and Electronics Eng
1980-1983	M.Sc	Middle East Technical University	Computer Section, Dept. of Electrical and Electronics Eng
1975-1980	B.S.	Middle East Technical University	Computer Section, Dept. of Electrical and Electronics Eng

3. PROFESSION

Period	Title	Institution	Department
01.10.1996 - Today	Professor	Middle East Technical University	Dept. of Electrical and Electronics Eng
26.10.2004 -26.10.2005	Dept. vice president	Middle East Technical University	Dept. of Electrical and Electronics Eng
01.09.2004-31.08.2005	Coordinator	Middle East Technical Universityi North cyprus Campus	Dept. of Electrical and Electronics Eng
01.11.1991 - 01.101996:	Assoc. Prof.	Middle East Technical University	Dept. of Electrical and Electronics Eng
02.05.1988 - 01.11.1991	Assist Prof.	Middle East Technical University	Dept. of Electrical and Electronics Eng
01.03. 1987 - 02.05.1988	Lecturer	Middle East Technical University	Dept. of Electrical and Electronics Eng
31.10.1980 - 01.03.1987	Research Assistant	Middle East Technical University	Dept. of Electrical and Electronics Eng
01.11.1979 - 01.06.1980	Student Assistant	Middle East Technical University	Dept. of Electrical and Electronics Eng

4. AREAS OF INTEREST

Computer Vision, Visual Computing, Image Processing, Pattern Recognition, Signal Processing, Computational Intelligence, Computational Neuroscience, Machine Learning

3D reconstruction and 3D modeling, 3D Data Processing, Stero Vision, Photometric Stereo

Biometrics: Fingerprint and Face Recognition

Neural Networks, Genetic Algorithms, Fuzzy Logic, Reinforcement Learning

Signal Processing Techniques for Analysis of Brain Signals, Pattern Recognition in EEG and fMRI, Brain Computer Interfaces, Dynamic Causal Modeling for Effective Connectivity in Brain

Satellite Images Target Detection, Segmentation, Texture Classification, Saliency Detection

Video Target Tracking, Human Behavior Understanding in Video

Computer Games, Game Aesthetics

5. SPECIAL INTERESTS

Photography	http://formatd.net/ugur/halici.html	
Short Stories	http://www.formatd.net/metafor	

6. PROGRAMMING LANGUAGES

C++,	
Unix Script	
Pascal	
MatLAB	

7. COURSES INSTRUCTED

Course Code	Course Name	University	Department	Course Level
EE 543	Neurocomputers	METU	EEE	Graduate
EE 441	Data Structures with C++	METU	EEE	Undergraduate
EE 442	Operating Systems and UNIX	METU	EEE	Undergraduate
GATE511	Game Aesthetics	METU	Informatics Institute	Graduate
ION526	Neural Networks	METU	Informatics Institute	Graduate
ION528	Image Processing Algorithms	METU	Informatics Institute	Graduate
EE 544	Algorithms and Computational Complexity	METU	EEE	Graduate
EE 348	Introduction to Logic design	METU	EEE	Undergraduate
CS 281	Database	BILKENT	Industrial Eng.	Undergraduate
EE 256	Complex Calculus and Transform Techniques	METU	EEE	Undergraduate
EE 439	Digital Computers and Symbolic Programming	METU	EEE	Undergraduate

8. CITATIONS

ISI Science Citation Index Extended: 295 Google Scholar: Citations:1007 h:15, i-10:23

9. THESES SUPERVISED

Ph.D. THESES:

Student's Surname, Name	Thesis Title	Degree, Department	Year of Degree
Çetin, Melih	Machine Learning Techniques for Stock Market Prediction	Ph.D. METU EEE	On going
Gökçe, Celal Onur	Human Behaviour Understanding Using Video Analysis	Ph.D. METU EEE	On going
Gönülalan, Cansu	Data-Driven Feature-Based 3D face Modeling and Synthesis	Ph.D. METU EEE	On going
Aydın, Irem	Parametric 3D Face Synthesis based on face space	Ph.D. METU EEE	On going
Dikmen, Mehmet	Satellite Image Processing for Building exraction	Ph.D. METU GGIT	On going
İnan, Tolga	Three Dimentional Face Recognition with Local Shape Descriptors	Ph.D. Thesis, METU EEE	2011
Büyükatalay, Soner	Photometric Stereo Considering Highlights and Shadows	Ph.D. Thesis, METU EEE	2011
Tunçer, Fahri	3D Face Representation and recognition Using Spherical Harmonics	Ph.D. Thesis, METU EEE	2008
Ulusoy, İlkay	Active Stereo Vision: Depth Perception for Navigation, Environmental Map Formation and Object Recognition	Ph. D. Thesis METU EEE	2003
Erdogan, Alpay	Doppler radar target Recognition by Neural Networks	Ph. D. Thesis METU EEE	2002
Mülayim, Adem Y.	3D Reconstruction of Rigid Objects from Multiple Calibrated Views (Supervisor: Volkan Atalay)	Ph. D. Thesis METU CENG	2002
Erol, Ali	Automatic Fingerprint Recognition	Ph. D. Thesis METU EEE	2001
Ongun, Guclu	Image Processing and Texture Segmentation for Medical Diagnosis	Ph. D.Thesis METU EEE	2001
Leloglu, Ugur	3D Reconstruction and Depth Perception	Ph. D.Thesis, METU EEE	2001
		Ph. D. Thesis METU CENG	1997

M.Sc THESES:

Student's Surname, Name	Thesis Title	Degree, Department	Year of Degree
Akbarifar, Roshanak	Impact of Vision in Virtual Reality Environment on Human Postural Balance	M.Sc. Student, METU BME	On going
Khanehshenas Sona	Classification of OCD and Healty Subjects using Functional Connectivity on fMRI images	M.Sc. Student, METU BME	On going
Kileci, Samet	Learning Inverse of BRDF Functions for Photometric Streo by using Machine Learning Approaches	M.Sc. Student, METU EEE	On going
Aktukmak, Mehmet	FPGA Implementation of Real Time Digital Video Super Resolution for Infrared Cameras	M.Sc. Student, METU EEE	2013
Öztürk, Mahir	Road Network Extraction from High resolution Satellite Images	M.Sc. Student, METU EEE	2013
Mojtahedi, Sina	Analysing Effective Connectivity of Brain Using fMRI Data: DCM and PPI	M.Sc. Student, METU BME	2013
İzciler, Fatih	3D Object Recognition from Range Images	M.Sc. Student, METU EEE	2012
Dursun, Mustafa	Road Detection by Mean Shift Segmentation and Structural Analysis	M.Sc. Student, METU EEE	2012

Yıldırım, Asil	Analysis and Classifaction of Brain Signals for Brain	M.Sc. Student,	2010
Çetin, Melih	Computer Interfaces Extraction of Buildings in Satellite Images (Supervisor: Aydın Alatan)	METU EEE M.Sc. Student, METU EEE	2010
Zongur, Ugur	Airport detection in Satellite Images	METO EEE M.Sc. Student, METU EEE	2009
Bayrak, Serhat	Human Detection and Tracking Via Fusion of Data from Termal and Visual Cameras (Supervisor Ilkay Ulusoy)	METO EEE M.Sc. Student, METU EEE	2008
Yalçın Abdurrahman	Crowd Detection with Multiple camera on a Streaming Media (Supervisor Ilkay Ulusoy)	METO EEE M.Sc. Student, METU EEE	2008
Bilgin, Arda,	Crowd Tracking with a Single camera on a Streaming Media (Supervisor Ilkay Ulusoy)	M.Sc. Student, METU EEE	2008
Bozkurt Nesli	2D -3D Imaging System	M.Sc. Student, METU EEE	2008
Alper Aygar	Multiple Target Detection in Doppler Radar Signals	M.Sc. Thesis METU EEE	2008
Güdücü, Hasan Volkan	Detection of Buildings in sattelite Images Using Color and Shadow Information	M.Sc. Thesis, METU EEE	2008
Bayar Hakan	Texture mapping by Multi-Image Blending for 3D Face Models, (Cosupervisor:İlkay Ulusoy)	M.Sc. Thesis METU EEE	2007
Üstün Bülent	3D Face Recognition	M.Sc. Thesis METU EEE	2007
Öztürk, Ahmet Oğuz	3D Face Reconstruction using Stereo Images and Structured Light Co-Supervisor: Ilkay Ulusoy	M.Sc. Thesis METU EEE	2007
Mehmet Soner Guler	3D Animation for Hand Preshaping	M.Sc. Thesis METU EEE	2006
Turgay Senlet	Vision Based Obstacle Detection and Avoidance Using Low Level Image Features	M.Sc. Thesis METU EEE	2006
Dikmen, Mehmet	3D Face Reconstruction Using Stereo Vision	M.Sc. Thesis METU EEE	2006
Tokatlı, Aykut	3D Hand Tracking in Video Sequences	M.Sc. Thesis METU EEE	2005
Küçük, Can	3D Marker Tracking for Human Gait Analysis	M.Sc. Thesis METU EEE	2005
Savaş, Zafer	ş, Zafer Real Time Detection and Tracking of Human Eyes in Video Sequences		2005
Büyükatalay, Soner	3D Face Reconstruction using Multiple Uncalibrated Images	M.Sc. Thesis METU EEE	2004
Arıcan, Zafer	Vision Based Robot Localization using artificial and Natural Landmarks	M.Sc. Thesis METU EEE	2004
Özuysal, Mustafa	Manual and Auto Calibration of Stereo Camera Systems	M.Sc. Thesis METU EEE	2004
Önder, Murat	Face Detection in Active Robot Vision	M.Sc. Thesis METU EEE	2004
Gönder, Özkan	A Comparison of Subspace Based Face Recognition Methods	M.Sc. Thesis METU EEE	2004
Gönülşen, Ayşegül	Feature Extraction of Honeybee Forewings and Hindlegs using Image Processing and Active Contours	M.Sc. Thesis METU EEE	2004
Hakan Serçe			2003
Akagündüz Erdem	Face Animation for Turkish Speech	Institute M.Sc. Thesis METU EEE	2003
Görür, Dilan	Automated Detection of Sleep Spindles using EEG		2003
Erdogan, Alpay	Doppler radar target Recognition by Neural Networks	METU EEE Ph. D. Thesis METU EEE	2002
Mülayim, Adem Y.	3D Reconstruction of Rigid Objects from Multiple Calibrated Views (Supervisor: Volkan Atalay)	Ph. D. Thesis METU Computer Eng	2002

Tunçer, Fahri	Image Synthesis for Depth Estimation Using Stereo and Focus Analysis	M. Sc. Thesis METU EEE	2002
Erol, Ali	Automatic Fingerprint Recognition	Ph. D. Thesis METU EEE	2001
Anac, Ilker	A Tool for Analysis of VEP for Inter hemispheric Transfer Time	M. Sc. Thesis, METU EEE	2001
Akıncı, Umur	Automatic Target Recognition in SAR Images	M. Sc Thesis METU EEE	2000
Kekec, Serkan	Java Based Tools for an Online Neural Networks Course	Ms. Sc. Thesis, METU EEE	2000
Kaya, Mesut	An Adaptive Non-linear Model Predictive Controller for pH Control , (Supervisor: Canan Ozgen, Dept. of Chemical Eng.)	M. Sc. Thesis, METU EEE	2000
Gurses, Eren	Fractal Image Compression Techniques	M. Sc Thesis METU EEE	1999
Ucarkaya, Kaya	Image Segmentation using Morphological Operators	M. Sc Thesis METU EEE	1999
Arkan, Hakan	A Java Based Image Processing Course for Distance Education in METU	M. Sc Thesis METU EEE	1999
Yeni, Hüseyin	Speckle and Clutter Elimination in Syntethic Aparture Radar (SAR) Images	M. Sc Thesis METU EEE Ms. Sc. Thesis,	1998
Alkaya, Erkut,	Enhancement of Fingerprint Images		1998
Budak Arpınar	Formalization of Workflows and Correctnesssues in The Presence of Concurrency" (Supervisor: Asuman Dogac)	Ph. D. Thesis METU Computer Eng,	1997
Özgür Karahan	An Adaptive Non-linear Model Predictive Controller Using A Neural Network" Supervisor: Canan Özgen, Dept. of Chemical Eng.	M. Sc. Thesis, METU Chemical Eng,	1997
Arda Akman	An Image Processing System"	M. Sc. Thesis, METU EEE	1997
Ozdemir Gurhan	A Feature Based Stereo Correspondence System", (Supervisor: Volkan Atalay, Dept. of Computer Eng.)	M. Sc. Thesis, METU Computer Eng.	1996
Ongun Guclu	Fingerprint Classification by Neural Networks	M. Sc. Thesis, METU EEE	1995
Ali Erol	A Hierarchical Neural Network for Optical Character Recognition	M. Sc. Thesis, METU EEE	1995
Semih Cetinkaya,	A Comparative Analysis of Neurochips,	M. Sc. Thesis, METU EEE	1995
Emre Karaöz,	An Analysis of Learning in the Recurrent RNNs as Associative Memory	M. Sc. Thesis, METU EEE	1995
Murat Aslan	Fault detection in Combinational Circuits by Neural Networks	M. Sc. Thesis, METU EEE	1994
Turan Bircan	A Text Reading System based on Artificial Neural Networks	M. Sc. Thesis, METU EEE	1993
Mert Sungur,	Comparison of the Performances of Neural Optimizers through a Design for Playing TicTacToe	M. Sc. Thesis, METU EEE	1992
Omer Tunali,	Design of a Boltzmann Machine for the Hypercube Embedding Problem	M. Sc. Thesis, METU EEE	1991
Didem Unlu,	User Identification through Neural Networks	M. Sc. Thesis, METU EEE	1991
Osman Basbugoglu	A Dataflow Graph Execution Model for Prolog (Supervisor: Isik Aybay , Dept. of Electrical Eng.)	M. Sc. Thesis, METU EEE	1989

10. PROJECTS

Position	Supporting Institution	Project Code	Project Title	Duration
Researcher	DSIM	2010-03-01-2-00- 24	HASAT (Otomatik Hedef Tanıma Algoritmaları Geliştirilmesi)	2010-2013
Consultant	TUBITAK		BALISTIKA: An Automated Firearm Identification System http://www.uzay.tubitak.gov.tr/balistika/tr/balistika/	2010-2012
Director	METU	BAP -2008	Face Reconstruction using Structured Light	2008-2010
Researcher	TUBITAK	TUBITAK- 105E127	Multipurpose Automatic Underwater Vehicle (ULİSAR)	2006-2009
Researcher	TUBITAK	TÜBİTAK- 105E128	Fusion of different imaging modalities for 3D human head modeling which includes characteristic hard and soft tissue information as well as realistic photographic view	2006-2008
Researcher	METU	BAP - 2005-03- 01-01	Active Reconstruction for 3D Modeling	2005-2007
Co-Director	METU	BAP - 2004 - 03 - 01 - 02, 2004,	Camera Calibration for 3D Modelling of Interiors by Active Reconstruction	2004-2006
Researcher	METU	BAP - 2002 - 03 - 01 - 06, 2002- 2004	Six Leg Walking Robot	2002-2004
Researcher	METU	BAP - 2002 - 07 - 04 - 05	Robot Navigation by Genetic Programming	2002-2004,
Director	METU	BAP - 2002 - 03 - 01 - 05	Active Vision and Navigation in 3D Virtual Environment	2002-2004
Director	METU	BAP - 2002 - 07 - 04 - 04	Face Recognition and Modeling	2002-2004
Researcher	METU	AFP- 2000.07.04.01 3	Fault Detection using Fuzzy Petri nets	2000-2001
Director	METU	AFP-99.03.01.03	Automatic Analysis of Blood Cells in Microscopic Images	1999-2000
Director	METU	AFP-98-03-01-04	Automated Target recognition in SAR Images using Artificial Neural Networks	1998-1999
Researcher	METU	AFP-98-060401	Speeding-up Evolutionary Algorithms by Parabolic Approximation and its usage in Training Artificial Neural Networks	1998-1999
Co-Director	METU	AFP-97-07-04-02	Development of Asynchronous Distance Education for METU on Internet	1997-1998
Researcher	DPT	AFP-03-04-DPT- 98K12250	Intelligent Control of Chemical Processes	1998-2000
Coordinator	TUBITAK	Integrated PhD. Program	METU Computer Vision and Neural Network Group	1997-2002
Researcher	TUBITAK	TUBITAK-198- E008	Image Filtering and Segmentation Using Some Multi scale Approaches	1998-2000
Director	DPT	AFP-03-01- DPT97K122070	Still and Video Image Compression	1997-1998
Director	TUBITAK	TUBITAK EEEAG-126	Modeling Cognitive Processes by Neural Networks 19	
Director	DPT	AFP-03- 01DPT.95K1205 01	Determination of Defective Regions in Textures using Neural Networks	1995-1997
Researcher	TUBITAK	TÜBITAK EEEAG-55	HALDOC: Document Processing and Archiving 1993	
Researcher	TUBITAK	TÜBİTAK EEEAG-Software 5 METU-AFP-03- 12DPT.95K1205 00		

TUBITAK: The Scientific and Research Council of Turkey

11. SCHOLARSHIPS

1983-1987	TÜBITAK	Ph.D Honour Scholar
1980-1983	TÜBITAK	M.Sc Honour Scholar
1975-1980	TÜBITAK	Undergraduate Scholar
1974-1975	TÜBITAK	High School Scholar

12. AWARDS

2007	METU	High academic performance in 2006		
2004	TUBITAK	EU Project Encouragement Award for the HUMANIM project proposal 2004		
2003	METU	High academic performance in 2002		
2002	METU	High academic performance in 2001		
2000	ISCIS	Contributions to the ISCIS conference in the years 1986-2000		
2000	METU	high academic performance in 1999		
1999	IEEE	Certificate of Appreciation by IEEE Computer Society for her contributions to the		
		European Activities Committee		
1996	Mustafa Parlar	Award for the thesis of Güçlü Ongun, that she supervised		
	Foundation			
1992	Mustafa Parlar	Award for the thesis of Mert Sungur, that she supervised		
	Foundation			
1991	METU EEE	Erol Gelenbe 1991 Thesis Award for the thesis of Ömer Tunali, that she supervised		
1991	METU EEE	Best Thesis Award for the thesis of Didem Ünlü, that she supervised		
1989	METU EEE	Erol Gelenbe 1989 Thesis Award for the thesis of Osman Basbugoglu, that she co-		
		supervised		

13. JOURNAL ACTIVITIES

Associated Editor	The Computer journal	Oxford Press, UK	
Member of	Interactive Technology and Smart Education	Troubador	
Editorial Board			
Member of	ember of Neural, Parallel and Scientific Computations		
Editorial Board		USA	
Member of	International Journal of Knowledge-Based Intelligent	Australia	
Editorial Board	Engineering Systems		
Referee	IEEE Signal Processing Letters	IEEE	
Referee	eferee IEEE Transactions on Information Forensics and Security		
Referee	IEEE Trans. on Neural Networks	IEEE	
Referee	IEEE Trans. on Pattern Analysis and Machine Intelligence	IEEE	
Referee	IEEE Trans. on Image Processing	IEEE	
Referee	eferee IEEE Transactions on Fuzzy Systems		
Referee	Referee IEEE Computer Magazine		
Referee	Referee IEEE Trans. on Software Eng.,		
Referee	IEEE Parallel and Distributed Technology	IEEE	
Referee	eferee Journal of Artificial Neural Networks		
Referee	Journal of VLSI Signal Proc. Sys. for Signal, Image and Video Tech	USA	
Referee	Journal of Information Sciences,	USA	
Referee	feree The Computer Journal		
Referee	Referee The Journal of the Brazilian Computer Society		
Referee	Referee Pattern Analysis and Applications Journal		

14. SCIENTIFIC FOUNDATIONS AND SOCIETIES

Founding and Elected Chair	IEEE Computer Society Turkey Chapter	1991-1994
Founding member	The Informatics Foundation of Turkey	Since 1995
Founding member	Intelligence Foundation of Turkey	Since 1995
Member of Board	European Activities Committee, IEEE Computer Soc.	1993-1997
Member	SPIE	2008-2009
Member	TBD, Türkiye Computing Association	Since 1983
Member	INNS, International Neural Network Society	1992-1998
Member	IEEE Institute of Electrical and Electronics Eng	1987-1995
Member	ACM Assoc. for Computing Machinery	1987-1989
Member	EMO Electrical Engineers Chamber of Turkey	Since 1980

15. CONFERENCE ORGANISATION

Program Committee Member	ISCIS 2012	The 27th International Symposium on Computer and Information Sciences	Paris, France	2012 Oct. 3-4
Program Committee Member	NEUREL 2012	11th Symposium on Neural Network Applications in electrical Engineering	Belgrade, Yugoslavia	2012 Sept. 23-25
Program Committee Member	ISCIS 2011	The 26th International Symposium on Computer and Information Sciences	London, UK	2011 Sept. 26-28
Program Committee Member	ISCIS 2010	The 25th International Symposium on Computer and Information Sciences	London;UK	2010 Sept. 22-24
Program Committee Member	NEUREL 2010	10th Symposium on Neural Network Applications in electrical Engineering	Belgrade, Yugoslavia	2010 Sept. 23-25
Organization Committee Member	EMO 2009	EMO National Congress	Ankara, Turkey	2009 December, 23-26
Program Committee Member	NEUREL 08	9th Symposium on Neural Network Applications in Electrical Engineering	Belgrade, Yugoslavia	2008 Sept.25-27
Program Committee Member	BIYOMUT 08	The 13thNational Conference on Biomedical Engneering and Applications	Ankara, Turkey	2008 May 29-31
Conference Co-Chair	ISCIS 07	The 22nd International Symposium on Computer and Information Sciences	Ankara, Turkey	2007 Nov.7-9
Program Committee Member	NEUREL 2006	8th Symposium on Neural Network Applications in Electrical Engineering	Belgrade, Yugoslavia	2006 Sept
Local Organizing Com. Member	WCP'06	13th World Congress of Psychophysiology International Organization of Psychophysiology	Izmir, Turkey	2006 August
Technical Track co-chair	ICANN 2003	13 th International Symposium on Artificial Neural Networks and 10 th International Conference on Neural Information Processing	İstanbul, Turkey	2003 June 26-29
Program Committee Member	IJCNN 2002	Program Committee Member, IEEE INNS International Joint Conference on Neural Networks,	Honolulu, Hawaii,	2002 May 12-17
Program	ENAIS 2001	Symposium on Engineering of Natural and	American U.,	2002

Committee Member		Artificial Intelligent Systems	Dubai, U.A.E.	March 17-21
Conference Chair	BRAIN MACHINE 2000	METU Brain-Machine Workshop	Ankara , Turkey	2000 Dec.20-22
Sesion Organizer	KES 2000	Session on Computer Vision, 4th International Conference on Knowledge- based Intelligent Electronic Systems	Brighton UK,	2000 August
Sesion Organizer	WCNA 2000	Session on Computer Vision, 3rd World Congress of International Federation of Nonlinear Analysts,	Sicilia, Italy,	2000 July
Program Committee Member	ISCIS 2000	The 15th International Symposium on Computer and Information Sciences	Istanbul, TURKEY	2000 Oct., 11-13
Program Committee Member	NEUREL 2000	, 5 ⁿ Symposium on Neural Network Applications in electrical Engineering, ,	Belgrade, Yugoslavia,	2000 Sept 22-24
Program Com.Member	KES 2000	Knowledge-Based Intelligent Engineering Systems & Allied Technologies, ,	University of Brighton, UK	2000 Aug. 30-Sept.1
Program Committee Member	TAINN 2000	The Ninth Turkish Symposium on Artificial Intelligence and Neural Networks, TAINN'2000	Izmir ,Turkey	2000 June 21-23
Program Committee Member	ICCIN 2000	4th International Conference on Computational Intelligence and Neuroscience,	Atlantic City, , NJ,	2000 Feb 27-March 3
Sesion Organizer	SOCO 99	Session on Computer Vision, Conference on Soft Computing,	Genova, Italy	1999 June
Program Committee Member	M2VIP'99	The Sixth International Conference on Mechatronics and Machine Vision in Practice,	Ankara, Turkey	1999 Sept.
Program Committee Member	ISCC 99	Fourth IEEE Symposium on Computers and Communications,	Egypt ,	1999 July 6-8
Conference Co-Chair	KES 98	IEEE 2nd International Conference on Knowledge-based Intelligent Electronic Systems	Adelaide, Australia	1998 April21-23
Program Committee Member	ICCIN 98	3rd International Conference on Computational Intelligence and Neuroscience,	Research Triangle Park, NC, USA	1998 Oct. 24-28
Program Committee Member	IADT 98	International Workshop on Issues and Applications of Database Technology,	Berlin, Germany	1998 July 6-9
Sesion Organizer	ICCIN 97	Session on Computer Vision, 2nd International Conference on Computational Intelligence and Neuroscience,	North Carolina, USA	1997 March 2-5
Program Committee Member	ICCIN 97	2nd International Conference on Computational Intelligence and Neuroscience,	Research Triangle Park, NC, USA	1997 March 2-5
Publicity Com.Chair	ISCIS 96	11th Int. Symp. on Computer and Information Sciences	Antalya, Turkey	1996 November
Publicity Committee Chair	AI-MATH 96	4 th Int. Symp. on Artificial Intelligence and Math.,	Florida, USA,	1996 Jan.
Sesion Organizer	WCNA 96	Session on Neural Networks, 2nd World Congress of International Federation of Nonlinear Analysts,	Athens, Greece	1996 July
Conference Co-Chair	FL-NN 95	Workshop on Fuzzy Logic and Neural Networks, ,	Ankara, Turkey	1995 October

Conference	ANN-AL 94	Symp. on Artificial Neural Networks and	Ankara,	1994
Chair		Artificial Life: `Hints from Life to Artificial	Turkey	Dec. 15-18
		Intelligence`,		
Publicity	AI-MATH 94	3 rd International Symposium on Artificial	Florida,	1994
Committee		Intelligence and Mathematics,	USA,	January
Chair				
Publicity	TAINN 94	3rd Turkish Symp on Artificial Intelligence	Ankara,	1994
Committee		and Artificial Neural Networks,	Turkey	Мау
Co-Chair				
Program	MELECON	IEEE Melecon 94,	Antalya,	1994
Com.Member	94		Turkey	Мау
Publicity	ISCIS 93	8th International Symp. on Computer and	Istanbul,	1993
Com.Chair		Information Sciences,	Turkey,	Nov.
Publicity	ISCIS 92	7th International Symp. on Computer and	Antalya,	1992
Com.Chair		Information Sciences,	Turkey,	Nov.
Program	TAINN 92	1st Turkish Symp on Artificial Intelligence	Ankara,	1992
Com.Member		and Artificial Neural Networks	Turkey	May