Curriculum Vitae & Publications

CV

Name / Surname: Tamer TULGAR

Date of Birth: 22nd August 1978

Education Background:

Degree	Major	Institution	Year
Undergraduate	Computer Engineering	Eastern Mediterranean University	1999
Graduate	Computer Engineering	Eastern Mediterranean University	2001
PhD	Computer Engineering	Eastern Mediterranean University	2009

Graduate Project / Theses Name (abstract attached) and Advisors:

PhD. Thesis Title : Distributed Channel Allocation in Cellular Wireless Networks
PhD. Thesis Supervisor :Assist.Prof.Dr.Muhammed Salamah

MSc. Thesis Title :Performance Comparison of ATM API and Classical IP over ATM
MSc. Thesis Supervisor :Assist.Prof.Dr.Muhammed Salamah

Graduation Project Title : Real-Time Video Conference over Native ATM Networks
Graduation Project Supervisor :Assist.Prof.Dr.Muhammed Salamah

Positions held:

Title	Institution	Year
Research Assistant	Eastern Mediterranean University, Department of Computer Eng.	1999 – 2006
Senior Lecturer	Girne American University, Department of Computer Eng.	2007 - 2010
Assist. Prof.	Girne American University, Department of Computer Eng.	2010 -

Graduate Projects managed:

PhD theses managed:

Positions held in projects :

Administrative positions :

Memberships to Scientific Institutions :

IEEE Memeber Since 1995

Awards :

1995 – 1999   T.R.N.C. Ministry of Education Support Scholarship

Names of the courses taught in undergraduate and graduate levels in the last 2 years (if any courses taught in the summer semester, please include):

Academic Year	Semester	Course	Hours/week		No. Of Students
			Theory	Practice	
2014 - 2015	Fall	CEN 305 – Operating Systems	2	2	35
		ENG 203 – Computer Prog. II	3	2	132
		CEN 477 – Java Programming	3	-	8
		CEN 410 – Computer Networks	3	-	24
	Spring	ENG 203 – Computer Prog. II	3	2	143
		CEN 306 – Database Systems	3	2	28
		CEN 567 – Wireless and Mobile Networks	3	-	3
		CEN 457 – Analysis of Algorithms	3	-	5
	Summer	CEN 305 – Operating Systems	2	2	13
		CEN 306 – Database Systems	3	2	10
2013 - 2014	Fall	CEN 305 - Object Oriented Pror.	2	2	32
		CEN 307 – Operating Systems	3	2	37
		CEN 477 – Java Programming	3	-	7
		CEN 410 - Computer Networks	3	-	16
	Spring	CEN 302 – Structured Programming Languages	3	2	44
		CEN 306 – Database Systems	3	2	30
		CEN 410 – Computer Networks	3	-	14
		CEN 457 – Analysis of Algorithms	3	-	9
	Summer	CEN 410 – Computer Networks	3	-	5
		CEN 306 – Database Systems	3	2	11

Publications

A. Uluslararası hakemli dergilerde yayımlanan makaleler :

1. 1. T. Tulgar and M. Salamah, "Performance analysis of a threshold based distributed channel allocation algorithm for cellular networks", Elsevier Computers and Electrical Engineering, vol.35, no.3, pp.485–496, May 2009.

B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (*Proceedings*) basılan bildiriler :

1. M. Salamah and T. Tulgar, "*Comparison of an ATM API and IP over ATM*", in the proceedings of BAS2001, TRNC 2001.
2. M. Salamah, T. Tulgar, H. Elagha, and A. Cerkez, *"Real-Time Video Conferencing on an ATM Network,* in the proceedings of BAS2001", TRNC 2001.
3. M. Salamah and T. Tulgar, "*Performance Measurements of IP over ATM and ATM API*", in the proceedings of ICT2002, International Conference on Telecommunication, China 2002.
4. M. Salamah and T. Tulgar, "*DonorList : A New Distributed Channel Allocation Scheme for Cellular Networks*", in the proceedings of PWC2006, International Conference on Personal Wireless Communication, Spain 2006.**(LNCS 4217)(SCI-exp)**
5. T. Tulgar and M. Salamah, *"Channel import efficiency of the donorlist algorithm",* in the proceedings of the (ISCIS 2009), 24th International Symposium on Computer and Information Sciences, 2009.

C. Internaitonal books written or sections from those books:

D. Ulusal hakemli dergilerde yayımlanan makaleler :

E. Ulusal bilimsel toplantılarda sunulan ve bildiri kitaplarında basılan bildiriler:

F. Other publications :