**(Inst.) Birol GENÇYILMAZ**

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**Education**

2003-Ph.D., Marmara University, Enginnering Faculty, Engineering Management, Istanbul, Turkey

1999-2003M.S., Marmara University, Institute of Social Sciences, Master of Business Administration, Istanbul, Turkey

1994-1999BS, Eastern Mediterranean University, Computer Engineering (Scholarship) Famagusta, TRNC

1991-1994Bakırköy High school, Istanbul, Turkey

**Working Experience**

January 2005-Instractor, in Department of Computer Science, Marmara University, Istanbul, Turkey.

January 2000-December 2004 Research Assistant, in Department of Computer Science, Marmara University, Istanbul, Turkey.

1997-1999Lab Assistant, in Department of Computer Engineering, Eastern Mediterranean University, Famagusta, TRNC.

1997-1999Lab Operator, in Department of Computer Engineering, Eastern Mediterranean University, Famagusta, TRNC.

July-September 1998Trainee, Netaş Northern Electric Telecommunication A.Ş., Istanbul, Turkey

July-September1997Trainee, Ihlas.net, Istanbul, Turkey

1995-1999 (Summers)System Admin, Türksa Yedek Parça Mak. San., Istanbul, Turkey

**Courses Given**

MS Windows & Office Training, Eastern Mediterranean University, Famagusta, TRNC.

MS Windows & Office Training, Marmara University, Istanbul, Turkey.

MATH257 Discrete Mathematics, Marmara University, Istanbul, Turkey.

CSE238 Systems Programming, Marmara University, Istanbul, Turkey.

CSE427 Microprocessors, Marmara University, Istanbul, Turkey.

BBTMB210 Microcomputer Systems and Assembler, Anadolubil M.Y.O., Istanbul, Turkey

BODBG101 Computer Skills I, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

BODBG102 Computer Skills II, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

BBYBP207 Office and Desktop Programs, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

CMNT101 Computer Maintenance, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

MPRC210 Microprocessors and Assembler Programming, Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

ING201 Professional English II, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

DGTE101 Digital Electronic, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

ELKT 101 Basic Electronics, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

BLT101 Information Technologies, Istanbul Aydın University, Anadolubil M.Y.O., Istanbul, Turkey

**Courses Assisted**

Introduction to Computer ( Lab Sec.), Eastern Mediterranean University, Famagusta, TRNC.

Introduction to Programming( Lab Sec.), Eastern Mediterranean University, Famagusta, TRNC.

Algorithm Analysis & Design (PS), Marmara University, Istanbul, Turkey.

Management Information Systems (PS), Marmara University, Istanbul, Turkey.

Operating Systems (Lab Sessions), Marmara University, Istanbul, Turkey.

Digital Design (PS),Marmara University, Istanbul, Turkey.

Intermediate Programming (PS), Marmara University, Istanbul, Turkey.

**Professional Skills**

English: Fluent

Experienced in MS Office (Word, Excel, PowerPoint)

MS Project and Visio

MS Access, MS Visual Basic

Turbo C, C Programming in Unix

Delphi, Turbo Pascal,

IA32 Assembly Programming and PIC programming

**Research Area**

Master Thesis : Information Systems Applications in Turkish Automotive Industry

Management Information Systems

Embedded Systems