

Name: **GEORGE TSOLAKI**

Address: 22E Demostheni Severi Nicosia-1080, Cyprus

Telephone: 22-662988 or 99-635581

Fax: 22-662989

E-mail: **tsolakis.g@unic.ac.cy**

Personal: **Birthdate:** 24 April 1962

Marital Status: Married

Education:

• **BACHELOR OF SCIENCE DEGREE IN ELECTRICAL ENGINEERING.**

Graduate from NEW YORK INSTITUTE OF TECHNOLOGY, Old Westbury, New York. 1987

• **MASTER OF SCIENCE DEGREE IN COMPUTER SCIENCE**

Graduate from NEW YORK INSTITUTE OF TECHNOLOGY, Old Westbury, New York. 1993

Work Experience:

• From 1987 to 1990 employed by **Computer Discount Center** as assistant technician, responsible for assembling and preparing personal computers, network systems, support customer software configuration. Port Jefferson New York, USA.

• From 1991 through 1993 employed by **Beltek International Co.** Responsibilities included software engineering design and system analysis, development of multimedia products, training and education. Plainview, New York USA.

• From 1993-2005 Project Manager of **LADDER Multimedia Publishing Co. Specialize on multimedia products for education.**

• **Since 1995 managing director of COMPUTER WORLD LTD.**

• Since 1994 **Senior Lecturer at University of Nicosia**, Computer Science/Computer Engineering department.

Areas of Concentration/ Research Interests:

Neural Network and Fuzzy Logic Technology, Software Engineering, Computer Networks, wireless communication, Multimedia, e-learning. Development of wide-ranging educational software packages for Ladder Multimedia Co.

H.323 Family Communication protocols for Internet Video Conferencing and IP Telephony

Expertise:

Operating Systems (Windows 9X, Windows Server, UNIX, Linux) Systems Programming (Kernel Routines and Device Drivers in Assembly and C/C++) Internet Programming (Using HTML 3.2/4.0 Java Scripts, VB Scripts, Java), Business Software on various Data Base Engines and VB, MS VC++, MSE-4GL Component Software Development Technologies) In depth knowledge of most of the office automation desktop computer software (e.g. MS Word, MS Excel, MS Power Point, MS-Access) and Financial Packages.

Publications and Projects:

Over 20 conference presentations and internal company proprietary reports written.

Professional Associations

- Member of **IEEE, Computer Society,**
- Since 1993 member of **New York Academy of Science.**

Languages: English, Greek, Spanish.

Teaching Experience:

COURSE_ID	TITLE
CENG-250	Electronics I
CENG-254	Electronics I Lab
CENG-420	Neural Networks and Fuzzy Systems
ECE-364	Control Systems
COMP-201	Systems Analysis and Design
COMP-252A	Computer Concepts
COMP-253	Applications Fvelopment I
MIS-253	Database Applications Development
COMP-254	Assembly Language Programming
COMP-351	Information Systems Concepts
COMP-354	Operating Systems
COMP-370	Algorithms Design
COMP-375	Compiler Design
COMP-453	Software Engineering
COMP-454	Information Systems Project
COMP-456	Management of Information Systems
CS-259	Assembly Language Programming
CS-320	Computer Graphics
CS-354	Operating Systems
CS-375	Compiler Design
CSCI-335	Computer Organization and Architecture
MATH-140	Fortran Computer Program
COMP-150	Microcomputer Applications

COMP-151	Introduction to Computer Based Systems
COMP-151A	Fund. Conc. of Info. and Comp. Tech.