

CURRICULUM VITAE

Vassilios J. Georgiou
Ioanninon 51
GR-15234 Halandri, Greece

(+30) 201 683-4258
vgeorgiou@iit.demokritos.gr

EDUCATION

Major : Electrical and Computer Engineering

Ph.D. :	University of California at Santa Barbara	November 1979
MS :	University of Massachusetts at Amherst	September 1973
BS :	University of California at Santa Barbara	March 1971

WORK EXPERIENCE

2006-Now: National Center for Scientific Research “Demokritos”.

Researcher, Institute of Informatics and Telecommunications

2002-2006: National Center for Scientific Research “Demokritos”.

Head of Library Information Services. Since 2005, Head Librarian.

1997-2002t: ICT Consultant. Clients include the Ministry of Development of Greece, the National Hellenic Research Foundation and Hellaslab.

1994-1996: NETOR Inc., Athens, Greece. General Manager. Wrote the business plan for the company and managed it from the start-up phase to becoming the third largest Internet provider in Greece. Introduced many new service concepts to the nascent Greek Internet market such as distributed dialup access, web based on-line stock market access and the first portal. Responsible for both the business and technical aspects of operations.

1991-1996 : National Center for Scientific Research “Demokritos”.

1995-1996: Project Manager for PHAETHON, an EU funded research program to develop a web-based information portal for Renewable Energies.

1991-1994: Network Services Manager, ARIADNET National Research Computer Network.X.25 and TCP/IP networking. Duties included participation in the operation and expansion of the network at all levels, LAN, WAN customer support, development of services, policy, international relations and proposals to obtain funding. Defined, implemented and managed the first dialup Internet access service for Greece. The service was very popular and commercially successful and instrumental in popularizing the Internet in Greece.

1987-1991 : Maxitel, Athens, Greece. Proprietor. Development and production of microprocessor based devices and instruments related to telephony for the consumer market and under contract with the Greek National Telephone Company.

- 1982-1987* : Microsignal, Santa Barbara, CA : Proprietor. Developed and marketed digital signal processing add-in cards for personal computers.
- 1979-1982* : Voicetek, Santa Barbara California : General Partner. Development, pilot production and marketing of voice I/O peripherals for personal computers.
- 1979-1980* : Univ. of California, Santa Barbara, CA. Part-time Lecturer. Taught the undergraduate logic design class.
- 1977-1979* : Calif. State University, Sacramento, CA : Tenure track Assistant Professor in the Dept. of Electrical and Computer Engineering. Taught various undergraduate and graduate courses. Developed the microprocessor lab and a graduate course in Digital Signal Processing.
- 1978* : Centigram Corporation., Sunnyvale, CA : Consultant. Evaluated their Speech Recognition product and recommended numerous improvements.
- 1976-1977* : Univ. of California, Santa Barbara, CA. Teaching Associate. Responsible for the Electrical Machines labs. Taught laboratory related lectures and supervised lab sessions in Basics of Electrical Engineering.
- 1974-1975* : Univ. of California, Santa Barbara, CA. Research Assistant. Designed and built an 8080 based microcomputer and associated software development tools used in a voice controlled wheelchair.
- 1973-1974* : University of California, Santa Barbara, CA. Research Assistant. Worked on computer modeling and evaluation using queuing models for multiprogrammed environments.
- 1973* : Speech Communications Research Laboratory, Santa Barbara, CA. Digital Engineer. Designed and implemented a remote speech data acquisition and control interface consisting of over 150 TTL ICs.
- 1971-1972* : Univ. of Massachusetts at Amherst, MA. Research Assistant. Wrote a speech processing subroutine library for a PDP 11/20.

PUBLICATIONS

Twelve articles in various technical periodicals. Three books: "A Parallel Pipeline Computer Architecture for Speech Processing", "Commodore 64 Interfacing Blue Book", "VIC-20 Interfacing Blue Book" Patent application in process : "Electronic System for the Management of Receipts for Tax Purposes.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

Member, Technical Chamber of Greece.

PERSONAL

Born Feb. 8, 1949 in Athens, Greece. Married with two children.