Curriculum Vitae

Personal data:

Surname / Name:	Geropoulos / Spiridon-Theodoros.
Address (es):	31 Nikopoleos Str., 11253, Athens.
Telephone (-s):	210-7286447, 210-8665486. Mobile: 697-4767977
Fax:	210-8665486.
e-mail:	spirogero@aretaieio.uoa.gr, spirogero@hotmail.com
Personal Information:	http://www.spirogero.gr
Nationality:	Hellenic.
Birth date:	June 14, 1970.

Objectives:

To achieve goals through IT services.

To help people define their needs for IT services.

To design uninterruptible IT infrastructure solutions.

To help people realize the beauty of the world, all around them.

Professional experience:

When:	December 2022 – Today.
Position:	**KEK Master / 3MPlan**. Instructor.
Main responsibilities:	In-class and DL teaching and exams preparation of adult trainees, for dypa.gov.gr and the Ministry of Employment seminars on Basic ICT Skills, E-Commerce and Business Administration.
When:	January 2006 – June 2017.
Position:	Instructor at **CityUnity College / City University of Seattle / Cardiff Metropolitan University**, Athens branch. Courses: IS-340/CS-470 Operating Systems, IS-306 Data Management Communications & Networking, IS-308 Internet Technologies, GRIS-302 Data Management, BCO-4006 Introduction to Databases.
Main responsibilities:	Course preparation for in-class and DL teaching, educational program design, student training and evaluation. In-class and DL adult teaching. DL course teaching through **BlackBoard** and **Moodle**.
When:	January 2004 – Today.
Position:	**National Center of Public Administration**. Instructor.
Main responsibilities:	Windows server, video conferences, tele-teaching, Basic ICT Skills. Design and implementation of adult educational programs using active teaching techniques, both in-class and through Moodle and other synchronous/asynchronous platforms.
When:	January 2004 – Today.
Position:	**Areteio University Hospital**, IT manager.
Main responsibilities:	IT infrastructure design, implementation and management. IT department operations management. Hospital Information System design.

When:	December 1997 – December 2013.
Position:	IT freelancer.
Main responsibilities:	**Consultant** and **Administrator** for Windows networks and office automation solutions.
When:	November 2005 – December 2013.
Position:	**Mizuho Corporate Advisory – CSF SA**. IT manager.
Main responsibilities:	IT infrastructure design, implementation and management.
When:	October – November 2012.
Position:	**KEK Interface**. Trainer for the program "Training of the unemployed into ICT basic skills", under the strategic plan "Human Resources Development" of the Ministry of Labour . Adult trainer.
Main responsibilities:	Adult trainer in basic ICT skills and internet use.
When:	October 2008.
Position:	**01 Pliroforiki**. Trainer for the e-parents.gr program. Adult trainer.
Main responsibilities:	Adult trainer in basic ICT skills and internet safe use.
When:	August 2008.
Position:	**KEK Dimitra**, Athens branch. Adult trainer.
Main responsibilities:	47 hours training in the program «Basic IT skills for 15.000 women (with MS-Access)», for the Ministry of Labor.
When:	June 2008.
Position:	**KEK Practica, Western Greece**. Adult trainer.
Main responsibilities:	15 hours training in the program «Organization and management of a warehouse, using computers», for the Ministry of Labor.
When:	December 2005 – January 2006.
Position:	**KEK Practica, Western Greece**. Exam supervisor.
Main responsibilities:	Preparation and management of the IT skills exams on 12/15/2005 and 01/11/2006, for the programs «Basic IT skills for office automation», codes 1 and 2.
When:	March 2005 – December 2005.
Position:	**KEK Practica, Western Greece**. Adult trainer.
Main responsibilities:	134 hours training in various programs on ICT skills, for graduates and the unemployed.
When:	January 2004 – February 2004.
Position:	**Proposal evaluator**.
Main responsibilities:	Evaluation of funding proposals for the 2nd' cycle of the program «Electronic Businesses», of the Ministry of Development.
When:	January 2003 – March 2003.
Position:	**KEK Dafni**, Athens branch. Adult trainer.
Main responsibilities:	ICT skills trainer for school teachers, for the 1st cycle of the program «School teachers' training on ICT skills».

When:	May 2003 – December 2003.
Position:	**Information Society SA**. IT systems designer.
Main responsibilities:	Design and specification authoring, for IT systems of the Healthcare public sector.
When:	November 2002 – March 2003.
Position:	**Areteio University Hospital**. IT department staff (8-month contract).
Main responsibilities:	Hospital Information System analysis and documentation, application development, windows server management, solutions designer.
When:	October 2001 – May 2003.
Position:	**Mizuho Corporate Advisory – CSF SA**. IT manager.
Main responsibilities:	IT infrastructure design, implementation and management.
When:	September 2002 – November 2002.
Position:	**KEK Dafni**, Athens branch. Adult trainer.
Main responsibilities:	ICT skills trainer for school teachers, for the 1st cycle of the program «School teachers' training on ICT skills».
When:	May 2002 – November 2002.
Position:	**Sony Hellas**, professional products. Videoconferencing expert.
Main responsibilities:	Design and installation of H.323 videoconferencing networks, using Radvision equipment (OnLan and ViaIP MCUs, Gateways and Gatekeepers), for Sony Hellas customers.
When:	October 1998 – July 2002.
Position:	**TEI of Athens, department of Informatics**. Lab trainer.
Main responsibilities:	Instructor for the workshop courses: Software Engineering, CASE Tools, Information Systems, Operating Systems, Algorithms, Programming.
When:	September 2000 – December 2001.
Position:	**Technoplus IT trainers**. Adult trainer.
Main responsibilities:	Courses: Windows NT, server and workstation.
When:	November 2000 – June 2001.
Position:	**Doukas schools.** Higher Education teacher.
Main responsibilities:	Courses: «Communications Technologies» and «Application Development in Programming Environments».
When:	December 1997 – June 2001.
Position:	TEI of Athens. IT project technical support.
Main responsibilities:	IT support and documentation for the project «Information System for the National Center of Public Administration».
When:	September 1999 – July 2000.
Position:	TEI of Athens. Researcher.

Main responsibilities:	Project «Quali_Learn: Distance learning on Software Quality». IT manager of the teleteaching lab of the project. Synchronous teleteaching technical support.
When:	July 1998 – December 1998.
Position:	TEI of Athens. Researcher.
Main responsibilities:	Project: Information System design for Ethel SA. IT support for the project. Design and documentation of the proposed IS.
When:	June 1993 – September 1998.
Position:	Adult trainer.
Main responsibilities:	Software Engineering and Office Automation courses, for ELKEPA, KEPA, Ministry of Interior, Ethel SA.
When:	November 1994 – July 1996.
Position:	National Center of Public Administration. Assistant training staff.
Main responsibilities:	Course IT support, workshop setups.
When:	November 1994 – July 1996.
Position:	National Center of Public Administration. Software Engineer.
Main responsibilities:	Design of an Information System for the management of courses and trainees.
When:	April 1995 – July 1995.
Position:	Basis Ltd. Software Engineer.
Main responsibilities:	Design and development of a library of reusable code for the manipulation of large precision numbers, for banking applications.
When:	October 1992 – February 1994.
Position:	Basis Ltd. Software Engineer.
Main responsibilities:	Design and implementation of CASE tools: ERD editor, data repository, time schedule editor, reuse control repository.
When:	October 1991 – March 1992.
Position:	TEI of Athens, department of Informatics. Software Engineer.
Main responsibilities:	Library management software for the department's lending library.
When:	June 1990 – August 1990.
Position:	Freelancer Software Engineer.
Main responsibilities:	Design and implementation of standalone applications for various clients.

Education:

Completed on:	July 2020.
Title:	**Bsc in Orthodox Theology and Human Studies**, EHE Europa Hochschule Euraka, Switzerland.
Completed on:	February 2003.

Title:	**MSc with distinction in Data Communications**, Brunel University, London.
Completed on:	June 1996.
Title:	**Software Engineer**. TEI of Athens, department of Informatics. Grade: 8.6.
Professional skills:	Programming languages: Assembly, SQL, VBA, OS Scripts, Pascal.
	Programming techniques: Structured, object oriented, event driven, IDEs, CASE tools.
	System design: Software: standalone, IDEs, CASE tools. Office automation solutions, Information Systems, LAN solutions, database schemas, IT environments, training and teleteaching.
	Specialized software: Windows operating systems, office automation and communications, network services, IDEs, CASE tools, in-class and DL teaching solutions, videoconferencing, e-Learning platforms, healthcare Information systems, Hospital Information Systems.
	Teleteaching: Design, implementation, tuning, operation, optimization of videoconferencing networks and rooms. Specialization on teleteaching applications, for in-class and DL teaching. Ample use of WebEx, Zoom, MS-Teams, Moodle, BigBlueButton and other teleeducation platforms. Cooperation with the NCPA and private education providers.

Personal skills:

Process Engineering	Strategic and tactical organization of processes (and data).
Data modelling	Definition, organization, analysis and synthesis of data and work flows. Design of Information Systems.
Native language:	Greek.
Other languages:	**English**. «Cambridge First Certificate in English», «Cambridge Advanced Certificate in English» and «PALSO Higher Certificate in English».

Seminars – Certifications:

01/09/2021 – 30/09/2021:	Microsoft Azure Fundamentals. Microsoft 365 Fundamentals.
03/03/2021 – 16/12/2021:	Cisco CCNA 1. Cisco CCNA 2. Cisco CCNA 3.
01/06/2019 – 30/11/2019:	ITIL – IT Service Management. Greek Public Sector IT Society.
October 22, 2014 – April 20, 2015:	**Modern education: The Lego methodology.** 92 hour seminar, Vocational Training Center, University of Athens.
June 21 – 23, 2013:	**3-day workshop: road photography.** Studio at Plateon Str., Modus Faciendi. Instructor: Tasos Sklavounos.

June 14 – 16, 2013:	**3-day workshop: photography for beginners.** Studio at Plateon Str., Modus Faciendi. Instructor: Tasos Sklavounos
April 2013:	**Evaluation and Quality Assurance in Education**. 35 hour seminar, Vocational Training Center, University of Athens.
October 2011 – September 2012:	**Human Resources improvement, for the public sector**. DL course. University of Athens in association with the National Center of Public Administration.
February 17, 2011:	**Project management**. 8 hours. City University of Seattle, Athens.
January 2011:	**Certified adult trainer** for the National Center of Public Administration. NCPA Act: 3680-21/01/2011.
June 14 – 18, 2010:	**Joomla**. 35 hour seminar, National Center of Public Administration.
June 2009:	**Introduction to team work**. 3 hour workshop. City University of Seattle, Athens.
April 09, 2009:	**Windows 7 & Client Virtualization**. Microsoft Hellas.
July 2007:	**Sun Solaris 9** SA-299, advanced system administrator.
January 2007:	**Certified adult trainer, EOPPEP**. 300 hour seminar. Trainer ID: 713520. Categories: 2131 and 2139.
June 2006:	**Train the trainer: electronic teaching**. 70 hour seminar. National Center of Public Administration.
May 2006:	**Adobe Photoshop CS** Levels 1+2, New Horizons.
February 2006:	**Sun Solaris 9** SA-239, intermediate system administrator.
February 2006:	Structured cabling systems **LCS6/LCS5**, Legrand Hellas.
April 2005:	**Official adult trainer** for the National Center of Public Administration.
October 2004:	**Oracle** database. National Center of Public Administration.
March 2002:	**Official adult trainer**, Educational Institute. ID: 394/02.
December 1999:	**Microsoft** seminars on **Windows NT** (2000, XP), IIS 4.0, TCP/IP.
March 1992:	«**Genetic algorithms in PcScheme**», by Charlie Ellis, of the Plymouth University. TEI of Athens, department of Informatics.
March 1991:	«**Artificial Intelligence Programming in PcScheme**», by Charlie Ellis, of the Plymouth University. TEI of Athens, department of Informatics.

Presentations in conferences:

July 5 – 7, 2013:	International conference on Informatics, Management and Technology in Healthcare, Athens, Hellas. Presentation of 7 publications. Available on Pubmed (search for «Geropoulos S»).

May 28, 2013:	Children and Digital Media, Applied Communications Lab, University of Athens.
May 22 – 25, 2013:	C. Mammas, S. Geropoulos, S. Ziogas, Ch. Lemonidou: «The electronic environment of telemedicine systems, in transplant coordination». 39th Panhellenic Medical Conference, Athens.
November 2012:	Mammas Constantinos St, Lappas Demetrios, Kottis George, Kostopanagiotou Georgia, Mandelos George, Geropoulos Spiros, Lymperopoulos Demetrios, Skandalakis Panagiotis, Smyrniotis Vasileios (2012): "Construction and application of expert leaded medical protocols for OTE-TS in the coordination process as a method to optimize quality in organ transplantation: The virtual benching of the liver before transplant". Presentation at the 28th Panhellenic Congress of Surgery and International Forum, Athens, Hellas.
June 15-18, 2011:	C.S. Mammas, G. Kottis, C. Nikolaou, N. Arkadopoulos, G.Kostopanagiotou, A. Pafiti, N.Kavantzas, C.Tiniakou, I.Dontas, A. Analitis, S. Geropoulos, V. Smyrniotis (2011): "Systemic and regional liver's inflammatory response after open and laparoscopic left partial hepatectomy". Oral Presentation in the 19th International Congress of the EAES, Torino, Italy.
May 13, 2011:	Digital Health Services, Digital Systems Department, University of Piraeus.
November 24-27, 2010:	C.S. Mammas, G. Kottis, N. Arkadopoulos, G. Kostopanagiotou, I. Donta, S. Geropoulos, V. Smyrniotis (2010): Ergonomics of the Open and Laparoscopic Left Partial Hepatectomy. Video presentation, 27th Panhellenic Congress of Surgery, International Surgical and international Forum 2010, Hellenic Association of Surgery. Athens, Hellas.
May 2007:	HL7 Hellas: 2nd Panhellenic scientific conference. Subject: «HL7: interoperation in action», Athens.
May 2001:	Greek Open University: «1st Panhellenic conference on open and distant learning», Rio Patras. Presentation of the project «Quali_Learn» of the TEI of Athens, with a live connection between the conference venue in Rio and the TEI of Athens.
October 1999:	4th Panhellenic conference with international participation: «Teaching of Mathematics and Informatics, in Education». Rethimno. Presentation of the project «Quali_Learn» of the TEI of Athens.
May 1997:	ENCRESS '97 – 3rd International Conference on Reliability, Quality and Safety of S/W-Intensive Systems. IFIP TC5 WG5.4, Athens.
March 1996:	ECBS '96, Symposium and Workshop on Engineering of Computer Based Systems, IEEE, Friedrichshafen, Germany. Presentation of the research project «Reuse Concepts and a Reuse Support Repository».
December 1993:	4th Panhellenic conference on Informatics, GCS, Rio Patras. 9th session: "Information Systems III", presentation of project "ATLAS: Design and implementation of a 2nd generation CASE tool".
March 1991:	3rd Panhellenic conference on Informatics, GCS, Athens.

Publications:	1. Dr. J. Halaris, A. Samourkasidis, D. Piriohos, S. Geropoulos, G. Fragiadakis. «Design and implementation of the 2nd generation CASE tool ATLAS (Advanced TechnoLogy Application framework System), for the analysis and design of Information Systems». 4th Panhellenic Conference on Informatics, GCS, Rio Patras, December 1993.

2. Dr. John Halaris, Geropoulos Spiros - Theodoros. "Reuse Concepts and a Reuse Support Repository". ECBS '96 Symposium and Workshop, IEEE, Friedrichshafen, Germany, March 1996, pp. 27-34. http://ieeexplore.ieee.org/document/494507/

3. Prof. Dr. Halaris Ioan., Petropoulos P., Geropoulos S-T. "Design of an Integrated Educational Software Development Environment Oriented in Reuse and Quality Assurance of Products and Processes". ENCRESS '97 3rd International Conference on Reliability, Quality and Safety of Software-Intensive Systems, 1997 IFIP. Bache, R. (1997), Book Review: Reliability, quality and safety of software-intensive systems. Edited by Dimitris Gritzalis. Published by Chapman & Hall, London, U.K., 1997, pp..269. ISBN 0 412 80280 5.

4. S. Geropoulos, A. Kameas, P. Pintelas, Ch. Skourlas, J. Halaris. «Quali_Learn: Distance learning on Software Quality». 4th Panhellenic conference with international participation: «Teaching of Mathematics and Informatics, in Education». Rethimno, October 1999.

5. Dr. J. Halaris, S. Geropoulos, Dr. G. Miaoulis. «Design and standardization of educational procedures for ODL programs. Business Process Modeling».

6. John Halaris, Spiros-Theodoros Geropoulos and Panayiotis Pintelas. "E-learning using Multimedia Tele-Teaching Labs". Publication: «Themes in Education», vol 3, No 2, pp. 141-164.

7. C. S. Mammas, N. Tentolouris, S. Th. Geropoulos, N. Katsilambros, S. Ladas. "An innovation that will change the life of 1.000.000 Greeks". Awarded finalist at TEDx Academy 2013: Call to Innovation, April 15, 2013, Athens, Hellas.

8. «The future of Healthcare in Hellas: The technologies and applications of telemedicine in the prevention of serious diseases», «Shaping the future of Healthcare in Greece» conference of Financial Times. HealthDaily Nr. 404, pg. 4 – 6, Bussias Communications, May 31, 2013, Athens, Hellas.

9. CS Mammas, A. Lazaris, S. Geropoulos, G. Saatsakis, Chr. Lemonidou, E. Patsouris (2013) Telemedicine Systems In Organ Transplantation: A Feasibility and Reliability Study of The Integrated Tele-Radiological and Tele-Pathological Evaluation of Liver Graft. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823450), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 285-287.

10. CS Mammas, A. Lazaris, S. Geropoulos, G. Saatsakis, Chr. Lemonidou, E. Patsouris. Tele-medicine Systems in Organ Transplantation: A Feasibility and Reliability Study of The Integrated Tele-radiological and Tele-Pathological Evaluation of Pancreas Graft. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823449), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 282-284.

11. CS Mammas, A. Lazaris, S. Geropoulos, G. Saatsakis, Chr. Lemonidou, E. Patsouris. Tele-medicine Systems in Organ Transplantation: A Feasibility and Reliability Study of The Integrated

Tele-radiological and Tele-Pathological Evaluation of Renal Graft. Proceedings of the ICIMTH2013 conference and publication in the Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823448), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 279-281.

12. CS Mammas, S. Geropoulos, G. Saatsakis, A. Konstantinidou, Chr. Lemonidou, E. Patsouris. Tele-pathology as a method to optimize quality in organ transplantation: a Feasibility and Reliability Study of the Virtual Benching of Liver Graft. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823447), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 276-278.

13. CS Mammas, S. Geropoulos, G. Saatsakis, A. Lazaris, Chr. Lemonidou, E. Patsouris. Tele-pathology as a method to optimize quality in organ transplantation: a Feasibility and Reliability Study of the Virtual Benching of Pancreas Graft. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823446), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 273-275.

14. CS Mammas, S. Geropoulos, G. Saatsakis, N.Kavantzas, Chr. Lemonidou, E. Patsouris. Tele-pathology as a method to optimize quality in organ transplantation: a Feasibility and Reliability Study of the Virtual Benching of Renal Graft. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823445), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 270-272.

15. CS. Mammas, G. Kostopanagiotou, S. Geropoulos, S. Ziogas, Chr. Lemonidou. Tele-Medicine Systems In The Coordination Process of Organ Transplantation. Proceedings of the ICIMTH2013 conference and publication in Pubmed (http://www.ncbi.nlm.nih.gov/pubmed/23823444), IOS Press, Informatics, Management and Technology in Healthcare, vol. 190, p. 267-269.

16. Mammas CS, Geropoulos S, Markou G, Saatsakis G, Lemonidou C, Tentolouris N. Mobile tele-medicine systems in the multidisciplinary approach of diabetes management : the remote prevention of diabetes complications. (http://www.ncbi.nlm.nih.gov/pubmed/25000078), IOS Press, Information Technology and Management for Quality of Care, vol. 202, p. 307-310.

Research – Studies:	
2012 – 2015:	Telemedicine applications in the coordination of transplantations and virtual benching of grafts.
January 2009 – 2015:	Design of the new integrated Hospital Information System for the Areteio University Hospital.
September 1999 – July 2000:	Design, implementation and management of experimental videoconferencing rooms and networks, for personal and/or group videoconferences.
July 1998 – March 1999:	Integrated Information System for Ethel SA: Evaluation of the existing information workflows and design of an enhanced IS.

September 1998 – November 1998:	Integrated Information System of the Ministry of Aegean: Design of the architecture, the geographical distribution of applications and services and the necessary ICT infrastructure.
November 1994 – July 1996:	Research on the software reuse culture and methods. Published on the 2nd publication (Publications section).
October 1992 – February 1994:	Design of a data repository for software reuse, as a standalone tool or a CASE module, under the PAVE project 10690B. Published on the 1st publication (Publications section).

Video productions:

Title:	Hellas, Pame Louketo.
Description:	Video recording, processing and DVD production of the theatrical performance "Hellas, Pame Louketo", held in Steiri Viotias on September 10, 2010. All videos available on http://www.youtube.com/playlist?list=PL7F58FFB98D6DC89C .
Title:	Ergonomics of the Open and Laparoscopic Left Partial Hepatectomy.
Description:	Training video. Duration: 06:55. Copyright: C.S. Mammas, 2010. Shown at the conferences: Hellenic Association of Surgery 2010 (Athens) and EAES 2011 (Torino).
Title:	Ergonomics of the open and laparoscopic left partial hepatectomy, in a porcine model.
Description:	Training video. Duration: 03:13. Copyright: C.S. Mammas, 2011. Shown at the conference EAES 2011 (Torino).
Title:	George Papanicolaou: I live to serve life.
Description:	Biographical video. Duration: 17:12. Copyright: C.S. Mammas, 2012.
Title:	Outdoors Painting Seminar.
Description:	Advertisement video for an outdoors painting course, provided by http://marielartcourse.blogspot.gr .
Title:	CityU on "Hellas Liberty".
Description:	Educational visit of the Maritime Studies department of City Unity College, on the museum-ship "Hellas Liberty", on June 2, 2012.
Title:	CityU academic year 2013 – 2014 Blessing.
URL:	http://www.youtube.com/watch?v=koAn-DRbZaw
Description:	Event recording. In Greek.
Title:	Tiguan.gr club.
URL:	http://www.youtube.com/playlist?list=PLE01533DB933D777F&feature=plcp
Description:	Events and excursions. Short outtakes, full events, thematic videos.

Title:	Gricks.gr club.
URL:	http://www.youtube.com/playlist?list=PL0qYN19jVdJ_VL2jSkG0x_0_Ijc8 DHZAd
Description:	Event videos. Short outtakes, full events, thematic videos.
Title:	Lola4x4.gr club.
URL:	https://www.youtube.com/playlist?list=PLCABB88D48B7F551A
Description:	Events and excursions. Short outtakes, full events, thematic videos.
Interests:	Digital photography, 4x4 excursions in nature, home cinema, sci-fi movies (space opera mainly), community member (lola4x4.gr, tiguan.gr), LEGO® creations (former member, president and ambassador of the Gricks.gr RLUG).
Additional information:	Married, officer in reserve (July 1996 – June 1998).
Recommendations:	Available on request.