

### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Pino
<b>Name:</b>	Alexandros-Stathis
<b>Rank/Position:</b>	Adjunct faculty
<b>Faculty:</b>	Education
<b>Department:</b>	Education
<b>Scientific Domain: *</b>	Accessibility, Assistive Technology, and Real-Time Signal Processing

*\* Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2012	National and Kapodistrian University of Athens	Informatics and Telecommunications	Open-source software framework for the development of component-based Augmentative and Alternative Communication applications
MSc	2003	National and Kapodistrian University of Athens	Informatics and Telecommunications	Application development framework based on software reuse and object-oriented design: Application in the field of modular Interpersonal Communication Aids
Diplomate EE (Integrated Master)	1995	Democritus University of Thrace	Electrical Engineering	Beta radiation detection

### Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
2018	Present	University of Nicosia	Nicosia	Adjunct Faculty
2014	Present	National and Kapodistrian University of Athens	Athens	Laboratory Teaching Staff
2007	2014	National and Kapodistrian University of Athens (Accessibility Unit / Speech and Accessibility Lab)	Athens	Rehabilitation Engineer, Accessibility and Assistive Technology Expert, Researcher

### Key refereed journal papers, monographs, books, conference publications etc. List the five (5) more recent and other five (5) selected –(max total 10)

Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2020	Hand Dexterity Assessment Based on Mouse-pointer Trajectory Measurements in Children with Learning Disabilities	Papatheodorou, N., Kouroupetroglou, G., Giannopoulos, P.A., Makris, G., & Papageorgiou, C.	Universal Access in the Information Society – Springer Nature	20	321–331
2	2019	Upper Limb Motor Skills Performance Evaluation Based on Point-and-Click Cursor Trajectory Analysis: Application in Early Multiple Sclerosis Detection	Papatheodorou, N., Kouroupetroglou, G., Constantinides, V., Andreadou, E., & Papageorgiou, C.	IEEE Access – IEEE	7(1)	28999-29013
3	2017	A Methodological Approach for Designing and Developing Web-based Inventories of Mobile Assistive Technology Applications	Kouroupetroglou, G., & Riga, P.	Multimedia Tools and Applications – Springer Nature	76(4)	5347-5366

4	2016	HERMOPHILOS: A Web-based Information System for the Workflow Management and Delivery of Accessible eTextbooks	Kouroupetroglou, G., & Riga, P.	Lecture Notes in Computer Science – Springer Nature	9758	409-416
5	2015	The mATHENA Inventory for Free Mobile Assistive Technology Applications	Kouroupetroglou, G., Kousidis, S., & Riga, P.	Lecture Notes in Computer Science – Springer Nature	9416	519-527
6	2015	Upper Limb Motor Skills Evaluation in Patients with Early Multiple Sclerosis Using the IDEA System	Kouroupetroglou, G., Papatheodorou, N., Andreadou, E., & Papageorgiou, C.	IEEE CIEL 2015, Symposium on Computational Intelligence and Ensemble Learning		1658-1664
7	2014	Augmentative and Alternative Communication Systems for the Motor Disabled	G. Kouroupetroglou (Ed.)	Disability Informatics and Web Accessibility for Motor Limitations – IGI Global		105-152
8	2014	Free Assistive Technology Software for Persons with motor Disabilities	G. Kouroupetroglou (Ed.)	Assistive Technologies and Computer Access for Motor Disabilities – IGI Global		110-152
9	2013	Using Kinect for 2D and 3D Pointing Tasks: Performance Evaluation	Tzemis, E., Ioannou, N., & Kouroupetroglou, G.	Lecture Notes in Computer Science – Springer Nature	8007	358-367
10	2010	ITHACA: An Open Source Framework for Building Component-based Augmentative and Alternative Communication Applications	Kouroupetroglou, G.	ACM Transactions on Accessible Computing (TACCESS) – ACM	2(4)	14.1-14.30

Research Projects. List the five (5) more recent and other five (5) selected (max total 10)				
Ref. Number	Date	Title	Funded by	Project Role*
1	Mar 2020-Present	Edu4ALL - Disability as diversity: The inclusion of students with disabilities in higher education	Erasmus+ Key Action 2: Cooperation for innovation and the exchange of good practices - Capacity Building projects in the field of Higher Education 2020	Research Team Member
2	Jan 2020-Present	IDEA: Inclusive Tertiary Education in Western Balkans	Erasmus+ Key Action 2: Cooperation for innovation and the exchange of good practices - Capacity Building projects in the field of Higher Education 2020	Research Team Member
3	May 2019-Present	InSIDE: Including Students with Impairments in Distance Education	Erasmus+ Programme of the European Union and Greek National Funds	Research Team Member
4	Nov 2018-Present	MNESIAS: Augmentation and enrichment of cultural exhibits via digital interactive sound reconstitution of ancient Greek musical instruments	The European Regional Development Fund 2014-2020 of the European Union and Greek National Funds	Research Team Member
5	2015-2016	Ambient Intelligence - Aml	Foundation for research and Technology, Institute of Computer Science, Greece	Researcher
6	2012-2015	ERMOFILOS: Digital Services for Accessible Academic Textbooks for Students with Disabilities	The European Regional Development Fund 2007-2013 of the European Union and Greek National Funds	Research Team Member

7	2011-2014	AMERIAS: Information System for the Structures of Special Education	The European Regional Development Fund 2007-2013 of the European Union and Greek National Funds	Research Team Member
8	2010-2011	Partnerships for sustainable solutions in developing countries – Empowering visually impaired people through ICT	German Federal Ministry of Education and Research (BMBF)	Assistant Researcher
9	2003-2005	EFTEHNOS: Education and Training on Assistive Technologies for Persons with Disabilities	General Secretariat for Research and Technology of Greece	Research Team Member
10	1999-2001	AENEAS: Development of Computer & Internet Based Flexible Augmentative and Alternative Systems for Interpersonal Communication	General Secretariat for Research and Technology of Greece	Research Team Member

*\*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2014-Present	National and Kapodistrian University of Athens - Accessibility Unit	Rehabilitation Engineer	Disabled students' assessment for assistive technology application to facilitate studies. Mainly physically, visually, and hearing-impaired students need extra technological support to access the University buildings, educational material, and amphitheatres or labs, as well as to study at home. My main activity is to suggest which technology is suitable for each disabled student.
2	2012-Present	Hellenic Association of Assistive Technology	Founding Member	Promotion of Assistive Technology for the benefit of persons with disabilities, and the elderly. Dissemination of the

				information for those who plan, research, develop, apply, evaluate Assistive Technology. Provision of know-how, expertise, advice, and support to decision makers in the public or private sector, regarding Assistive Technology. Joint undertaking of actions for shaping promotion, research, development, implementation, evaluation, consulting related to Assistive Technology.
3	2009-2017	ICC Association	Member	Organise International Camps on Communication and Computers for blind and partially sighted students. Support focused on the supply with study materials in digital formats and on the usage of the computer for every study aspect. Counselling on what and where to study, to find out how to organise one's educational career and where to get the support needed.
4	2008	Greek Standardization Body Committee TE 48 on Electronic Information Processing	Alternate member	Technical counselling on the format of office application document files, among the prevailing standards Office Open XML, and Open Document Format.

Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Awarded by:
1	Aug 2021	Reviewer of the int. journal ACM Transactions on Accessible Computing (TACCESS)	Association for Computer Machinery (ACM)
2	2021-2022	Local Arrangements Chair for ASSETS 2022, the 24 <sup>th</sup> International ACM SIGACCESS Conference on Computers and Accessibility	ACM – SIGACCESS



3	6-9/12/2019	Member of Program Committee and Reviewer of the 2019 IEEE Symposium on Computational Intelligence in Robotic Rehabilitation and Assistive Technologies (IEEE CIR2AT'2019)	IEEE
4	8/6/2019	Member of Program Committee and Session Chair of the 7 <sup>th</sup> Interdisciplinary Educational Workshop on Advanced Technology in Rehabilitation	Hellenic Society of Ergospirometry, Exercise & Rehabilitation
5	7/3/2019	Member of Program Committee of the Seminar on Augmentative and Alternative Communication	Hellenic Association of Assistive Technology
6	9/7/2018	Member of Program Committee and Session Chair of the 6 <sup>th</sup> Interdisciplinary Educational Workshop on Modern Perspectives on Rehabilitation, Bioethics & Ethics, Advanced Technology	Hellenic Society of Ergospirometry, Exercise & Rehabilitation
7	27/11-1/12/2017	Member of Program Committee and Reviewer of the 2017 IEEE Symposium on Computational Intelligence in Robotic Rehabilitation and Assistive Technologies (IEEE CIR2AT'2017)	IEEE
8	6-9/12/2016	Member of Program Committee and Reviewer of the 2016 IEEE Symposium on Computational Intelligence in Robotic Rehabilitation and Assistive Technologies (IEEE CIR2AT'2016)	IEEE
9	Jun 2016	Reviewer of the International journal Universal Access in the Information Society, special section on Interaction Design for Healthcare	Special section Guest Editors Pere Ponsa Asensio, Daniel Guasch Murillo
10	12-14/2/2015	Member of Program Committee and Session Chair of the International Conference on Enabling Access for Persons with Visual Impairment (ICEAPVI)	International Council for Education and Rehabilitation of People with Visual Impairment – Europe Region