



### Academic Personnel Short Profile / Short CV

<b>University:</b>	Open University of Cyprus
<b>Surname:</b>	Triantafyllidis
<b>Name:</b>	Andreas
<b>Rank:</b>	Adjunct Lecturer
<b>Faculty:</b>	Faculty of Pure and Applied Sciences
<b>Department:</b>	
<b>Scientific Domain: *</b>	Applied Health Informatics and Telemedicine

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title
Doctorate in Medical Sciences	2013	Aristotle University of Thessaloniki	Department of Medicine	Personalized health services for chronic patients via pervasive computing systems employing Body Sensor Networks
Master of Science in Medical Informatics	2007	Aristotle University of Thessaloniki	Department of Medicine	Personalized delivery of health services via mobile systems and wireless sensor networks
Bachelor of Science in Computer Science	2004	University of Crete	Computer Science Department	Health services delivery via PDA devices

### Employment history – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
01/2016	today	CERTH	Thessaloniki, Greece	Research Scientist

07/2013	10/2015	University of Oxford	Oxford, UK	Research Scientist
04/2007	11/2012	Aristotle University of Thessaloniki	Thessaloniki, Greece	Researcher

Key <u>refereed</u> 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	COVID-19 Mobile Apps: A Systematic Review of the Literature	Kondylakis*, H., Katehakis, DG., Kouroubali, A., Logothetidis, F., Kalamaras, I., Votis, K., Tzovaras, D	Journal of Medical Internet Research	22(12)	
2	2020	Computerized decision support and machine learning applications for the prevention and treatment of childhood obesity: A systematic review of the literature	Polychronidou, E., Alexiadis, A., Rocha, C. L., Oliveira, D. N., da Silva, A. S., ... & Tzovaras, D.	Artificial Intelligence in Medicine	104	
3	2020	Detection of Mild Cognitive Impairment in an At-Risk Group of Older Adults: Can a Novel Self-Administered Serious Game-Based Screening Test Improve Diagnostic Accuracy?	Zygouris, S., Iliadou, P., Lazarou, E., Giakoumis, D., Votis, K., Alexiadis, A., Segkouli, S., Tzovaras, D., Tsiatsos, T., Papagianopoulos, S., Tsolaki, M.	Journal of Alzheimer's Disease	78 (1)	405-412
4	2019	Features, outcomes, and challenges in mobile health interventions for patients living with chronic diseases: A review of systematic reviews	Haridimos Kondylakis, Konstantinos Votis, Dimitrios Tzovaras, Nicos Maglaveras, Kazem Rahimi	International Journal of Medical Informatics	132	
5	2019	Applications of Machine Learning in Real-life Digital	Tsanas, A.	Journal of Medical Internet Research	21(4)	

		Health Interventions: Review of the Literature				
6	2018	Computerized Decision Support for Beneficial Home-based Exercise Rehabilitation in Patients with Cardiovascular Disease	Filos, D., Buys, R., Claes, J., Cornelissen, V., Kouidi, E., Chatzitofis, A., Zarpalas, D., Daras, P., Walsh, D., Woods, C., Moran, K., Maglaveras, N., Chouvarda, I.	Computer Methods and Programs in Biomedicine	162	1-10
7	2018	Computerised Decision Support in Physical Activity Interventions: A Systematic Literature Review	Filos, D., Claes, J., Buys, R., Cornelissen, V., Kouidi, E., Chouvarda, I., Maglaveras, N.	International Journal of Medical Informatics	111	
8	2017	A Survey of Mobile Phone Sensing, Self-reporting and Social Sharing for Pervasive Healthcare	Velardo, C., Salvi, D., Syed, S.A., Koutkias, V.G., Tarassenko, L.	IEEE Journal of Biomedical and Health Informatics	21 (1)	
9	2015	A Personalised Mobile-based Home Monitoring System for Heart Failure: The SUPPORT-HF Study	Velardo, C., Chantler, T., Syed, S.A., Paton, C., Khorshidi, R., Tarassenko, L., Rahimi, K.	International Journal of Medical Informatics	84 (10)	
10	2013	A Pervasive Health System Integrating Patient Monitoring, Status Logging and Social Sharing	Koutkias, V.G., Chouvarda, I., Maglaveras, N.	IEEE Journal of Biomedical and Health Informatics	17 (1)	

Exhibitions (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)					
Ref. Number	Date	Topic	International / Local	Location*	Role in Exhibition
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*\*Specify venue, geographic location etc*

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	2018-2021	Smart Childhood Obesity Caring Solution using IoT potential (OCARIoT)	EU HORIZON 2020	Research Scientist (WP Leader)
2	2016-2018	Technology enabled behavioural change as a pathway towards better self-management of CVD (PATHWAY)	EU HORIZON 2020	Research Scientist (Task Leader)
3	2013-2015	Seamless User-centred Proactive Provision Of Risk-stratified Treatment for Heart Failure (SUPPORT-HF),	NHS, UK	Research Scientist
4	2013-2015	Self Management and Support Programme (EDGE) for COPD	NHS, UK	Research Scientist
5	2013-2015	Oxford 4P Study Pregnancy Physiology Pattern Prediction	NHS, UK	Research Scientist
6	2012	Detection of persistent infections by human papillomaviruses (PIPAVIR)	EU	Researcher
7	2010-2012	Remote health and social care for independent living of isolated elderly with chronic Conditions(REMOTE)	EU	Researcher
8	2010-2011	Patient Safety through Intelligent Procedures in medication (PSIP)	EU	Researcher

9	2008-2010	Compliance and effectiveness in HF and CHD closed-loop management (HeartCycle)	EU	Researcher
10	2007-2008	Association Studies assisted by Inference and Semantic Technologies (ASSIST)	EU	Researcher

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

Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent				
Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2019	IEEE BIBE 2019 conference	Chair of workshop Intelligent digital health interventions towards prevention, self-management and treatment of pathologies - DIGHI 2019	Organisation activities
2	2019	MEDINFO 2019 conference	Assistant Editor	Editing activities
3	2018	Semantic Web Technologies for Health Data management 2018 conference	Organisation Committee Member	Organisation activities
4	2017	ICBHI 2017 conference	Program Committee Member	Organisation activities
5	2016	MEDICON 2016 conference	Program Committee Member	Organisation activities

Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)			
Ref. Number	Date	Title	Awarded by:
1	2019	National Postdoctoral Fellowship, 2019-2021	National Scholarships Foundation
2	2017	Postdoctoral Fellowship of Excellence, 2015-2017	National Scholarships Foundation - Siemens
3	2011	Best Paper Award	«International Symposium on Ambient Intelligence 2011»
4	2010	Best Student Paper Award	«International ICST Conference on Wireless Mobile Communication and Healthcare - MobiHealth 2010»
5	2009	Award for the “excellent research activity during the MSc. Studies in the Medical School of Aristotle University of Thessaloniki”	5th Scientific Conference of Medical School, Aristotle University of Thessaloniki
6	2004	Student Scholarship	Institute of Computer Science, Foundation for Research and Technology Hellas
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Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10)			
Ref. Number	Date	Title	Key Activities:
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