



Academic Personnel Short Profile / Short CV

University:	Nicosia
Surname:	Tzovaras
Name:	Demetrios
Rank/Position:	Visiting Associate Professor
Faculty:	School of Business
Department:	Department of Digital Innovation
Scientific Domain: *	AI, Machine Learning

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
BSc	1992	Aristotle University of Thessaloniki	Electrical Engineering	
PhD	1997	Aristotle University of Thessaloniki	Electrical Engineering	2D and 3D Image Compression



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

Period of employment		Employer	Location	Position
From	To			
December 2020	Today	CERTH	Greece	Director of Central Directorate and Chairman of the Board of Directors
2019	Today	University of Nicosia	Cyprus	Visiting Associate Professor
2013	2020	CERTH	Greece	Director of the Information Technologies Institute of CERTH

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	2021	Comparison between Self-Reported and Accelerometer-Measured Physical Activity in Young versus Older Children	A Triantafyllidis, A Alexiadis, K Soutos, T Fischer, K Votis, D Tzouvaras	Digital	1(2)	103-110
2	2021	Introducing an application of an industry 4.0 solution for circular supply chain management	Mastos, T., Nizamis, A. Terzi, S. Gkortzis, D., Papadopoulos, A., Tsagkalidis, N., Ioannidis, D., Votis, K., Tzouvaras, D.	Journal of Cleaner Production	300	1-13
3	2021	A hierarchical model for quantifying software security based on static analysis alerts and software metrics	M Siavvas, D Kehagias, E Gelenbe	Software Quality Journal		1-77
4	2021	Machine Learning and Deep Learning in Smart Manufacturing: The Smart Grid Paradigm	T Kotsiopoulos, P Sarigiannidis, D Ioannidis,	Computer Science Review	40	1-36
5	2020	Performance Evaluation of different Hyperledger Sawtooth transaction processors for Blockchain log storage with varying workloads	K Moschou, A Theodouli, S Terzi, K Votis, D Tzouvaras, D Karamitros,	IEEE International Conference on Blockchain (Blockchain		476-481



**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
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

**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	2019-Today	Parity	EU – Horizon 2020	Project Coordinator
2				
3				
4				
5				
6				
7				
8				
9				
10				

**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				
2				
3				
4				
5				



**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			
2			
3			
4			
5			
6			
7			
8			
9			



Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Key Activities:
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			