



Academic Personnel Short Profile / Short CV

University:	Neapolis University Pafos
Surname:	Christodoulou
Name:	Panayiotis
Rank/Position:	Lecturer
Faculty:	School of Economics, Administration and Computer Science
Department:	Department of Computer Science
Scientific Domain: *	

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Computer Engineering & Informatics	2013-2017	Cyprus University of Technology	Department of Electrical Engineering, Computer Engineering and Informatics	Designing and Evaluating Intelligent Context-Aware Recommender Systems: Methodologies and Applications
MSc in Electrical Engineering	2011-2013	Frederick University	Electrical Engineering and Electronics	Design and Implementation of a New Dynamic Recommender System
MEng in Electrical and Electronic Engineering	2007-2011	University of Manchester	Electrical Engineering and Electronics	Computer Aided Analysis of Microwave Doppler Signals



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ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
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Employment history in Academic Institutions/Research Centers – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
2019	Present	Neapolis University Pafos	Paphos	Lecturer
2013	2019	Cyprus University of Technology	Limassol	Researcher/Lecturer
2014	2016	CDA	Paphos	Lecturer

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	IoT Device Firmware Update over LoRa: The Blockchain Solution	A Anastasiou, K Christodoulou, V Vassiliou, Z Zinonos	2020 16th International Conference on Distributed Computing in Sensor Systems (DCOSS)		404-411
2	2020	Health Information Exchange with Blockchain amid Covid-19-like Pandemics	Klitos Christodoulou, Zinon Zinonos, Elias G Carayannis, Savvas A Chatzichristofis	2020 16th International Conference on Distributed Computing in Sensor Systems (DCOSS)		412-417
3	2020	A Decentralized Voting Mechanism: Engaging ERC-20 token holders in decision-making	Klitos Christodoulou	2020 Seventh International Conference on Software Defined Systems (SDS)		160-164
4	2019	ParkChain: An IoT Parking Service Based on Blockchain	Zinon Zinonos, Andreas Andreou, Savvas Chatzichristofis	2019 15th International Conference on Distributed Computing in Sensor Systems (DCOSS)		687-693



5	2019	RandomBlocks: A Transparent, Verifiable Blockchain-based System for Random Numbers	Klitos Christodoulou, Savvas A Chatzichristofis, Georgios Ch Sirakoulis	J. Cell. Autom.	14	
6	2017	Recurrent latent variable networks for session-based recommendation	Sotirios P Chatzis, Andreas S Andreou	Proceedings of the 2nd Workshop on Deep Learning for Recommender Systems		38-45
7	2018	A decentralized application for logistics: Using blockchain in real-world applications	Klitos Christodoulou, Andreas Andreou	The Cyprus Review	2	181-193
8	2017	A real-time targeted recommender system for supermarkets	Klitos Christodoulou, Andreas Andreou	SciTePress		
9	2017	Improving the performance of classification models with fuzzy cognitive maps	Klitos Christodoulou, Andreas Andreou	2017 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE)		1-6
10	2019	A Smart Product Co-design and Monitoring Framework Via Gamification and Complex Event Processing.	Spyros Loizou, Amal Elgammal, Indika Kumara, Mike P Papazoglou, Andreas S Andreou	ICEIS		237-244



**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					
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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	2019	DESTINI	H2020 Twinning European Project	Research Team Member
2	2017-2019	ΕΠΙΡΡΟΗ	Interreg Greece-Cyprus	Project Coordinator
3	2016-2019	SmartGOV	JPI Urban Europe	Project Coordinator
4	2016-2019	DOSSIER-Cloud	H2020 Twinning European Project	Research Team Member
5	2014-2016	INNOLABS	Erasmus+	Project Coordinator
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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	2020	Neapolis University Pafos	Quality Assurance Committee	
2	2020	Neapolis University Pafos	Project Coordinator of the Applied Informatics degree (English Language)	
3	2020	2020 European, Mediterranean and Middle Eastern Conference on Information Systems	Track PC Member	
4	2018 - 2020	International Conference on Distributed Computing in Sensor Systems (DCOSS)	Technical Committee	
5	2018 - 2020	Frontiers in Blockchain Journal	Reviewer	



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**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:
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**Other Achievements. List the five (5) more recent and other five (5) selected.
(max total 10) (Optional Entry)**

Ref. Number	Date	Title	Key Activities:
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