



Academic Personnel Short Profile / Short CV

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

** 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	Department of Electrical Engineering and Electronics	Design and Implementation of a New Dynamic Recommender System
MEng in Electrical and Electronic Engineering	2007-2011	University of Manchester	Department of Electrical Engineering and Electronics	Computer Aided Analysis of Microwave Doppler Signals



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 – Distributed Ledger Technologies and Blockchain
2013	2019	Cyprus University of Technology	Limassol	Researcher/Lecturer
2014	2016	CDA College	Paphos	Lecturer

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
Most Recent						
1	2021	Known Unknowns in an Era of Technological and Viral Disruptions—Implications for Theory, Policy, and Practice	Elias G Carayannis, Klitos Christodoulou, Panayiotis Christodoulou, Savvas A Chatzichristofis, Zinon Zinonos	Journal of the Knowledge Economy		1-24
2	2021	Computer Vision Meets Educational Robotics	Aphrodite Sophokleous, Panayiotis Christodoulou, Lefteris Doitsidis, Savvas A Chatzichristofis	Journal of Electronics	10	730-754
3	2021	Citizens' Perception of Smart Cities: A Case Study	Athanasios Georgiadis, Panayiotis Christodoulou, Zinon Zinonos	Journal of Applied Sciences	11	2517-2537
4	2020	Developing more Reliable News Sources by utilizing the Blockchain technology to combat Fake News	Panayiotis Christodoulou, Klitos Christodoulou	IEEE - 2020 Second International Conference on Blockchain Computing and Applications (BCCA)		135-139
5	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

Selected Papers

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	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
3	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
4	2019	RandomBlocks: A Transparent, Verifiable Blockchain-based System for Random Numbers	Klitos Christodoulou, Savvas A Chatzichristofis, Georgios Ch Sirakoulis	J. Cell. Autom.	14	
5	2018	A decentralized application for logistics: Using blockchain in real-world applications	Klitos Christodoulou, Andreas Andreou	The Cyprus Review	2	181-193



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	2019-2020	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

*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	Ensuring that the Department's Quality Assurance targets are met
2	2020	Neapolis University Pafos	Project Coordinator of the Applied Informatics degree (English Language)	Supervising of students, responsible for day-to-day activities of the Department
3	2020	European Mediterranean and Middle Eastern Conference on Information Systems	Track PC Member	Reviewing of scientific papers
4	2018 - 2020	International Conference on Distributed Computing in Sensor Systems (DCOSS)	Technical Committee	Reviewing of scientific papers, responsible for the smooth progress of the workshops
5	2018 - 2020	Frontiers in Blockchain Journal	Reviewer	Reviewing of scientific Blockchain papers



**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			
10			



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			