



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 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
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
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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	2019-2020	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:
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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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