Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Louca
Name:	Soulla
Rank:	Professor
Faculty:	Business School
Department:	Digital Innovation
Scientific Domain: *	Digital Technologies including Blockchain and DLTs, Web 3.0, Digital Innovation

** Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title
Ph.D.	1994	Illinois Institute of Technology, USA	Computer Science	Z-Tree: A High Performance Interconnection Network for Parallel Machines
M.Sc.	1991	Western Michigan University, USA	Computer Science	
B.A.	1989	Kalamazoo College, USA	Computer Science/Mathematics	

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

Period of employment		Employer	Location	Position
From	To			
Jan. 2019	present	University of Nicosia	Nicosia	Professor, Director of Partnerships, IFF
Oct. 2015	Dec. 2018	University of Nicosia	Nicosia	Professor, Blockchain Initiative

				Director
Jan. 2006	Sept. 2015	University of Nicosia	Nicosia	Associate Professor

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	2026	A Blockchain-based Framework for Mitigating Population Census Undercounts & Discrimination	Sana Rasheed	ICECET 2026	Accepted	
2	2026	Metaverse technologies, challenges, and future directions	Marinos Themistocleous	Elgar Encyclopedia of Cryptocurrencies, Blockchain and DLT	Chapter	134-139
3	2025	A Comparative Study of Policy Pathways for AI and Immersive Journalism: Empowering News Media Through Regulatory Innovation	Nicoli, N.	The Journal of Digital Media & Policy Special Issue on AI and Policy	Accepted	
4	2025	Public Service Media as a Forerunner of Immersive Technologies	Iosifidis, P Nicoli, N.	In Governance Models in Public Service Media, Routledge	Chapter	109-124
5	2025	Evaluation of Crypto Assets Investigation Techniques: Bitcoin Address Clustering (best technical paper award)	Richard Temu	EMCIS 2025		
6	2024	Blockchain-based implementation of national census as a supplementary instrument for enhanced transparency, accountability, privacy, and security	Sana Rasheed	Future Internet	16(1)	24

7	2024	Exploring the Metaverse: An AI-Assisted Systematic Literature Review of Cryptocurrency and NFT	Clint Rowe	Chapter in Handbook of Blockchain Technology, Edward Elgar Publishing	Chapter	
8	2024	Exploring the Landscape of Tokenization: A Comprehensive Systematic Literature Review	Stavros Ioannou, Haris Savvides, Elias Iosif,	Chapter in Handbook of Blockchain Technology, Edward Elgar Publishing.	Chapter	
9	2023	Pros and Cons of Integrating the Metaverse into Education: A Comprehensive Analysis	Saadya Chevan	Proceedings of the European, Mediterranean and Middle Eastern Conference on Information Systems (EMCIS),		
10	2000	A Portable Fault Tolerance Scheme for MPI	Neophytou N., Evripidou P., Lachanas A.	Parallel Processing Letters,;	Vol. 10, No.4	371-382

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		N/A			
2					
3					
4					
5					

**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	2024-2026	Use of immersive technologies in the journalism, media	ERASMUS+	Researcher

		and communication sector (iStream - https://www.istream-project.eu/)		
2	2023-2027	NEOLAiA University Alliance (https://neolaiacampus.eu/)	EACEA	Researcher
3	2023-2026	Gearing up SMEs for value chain digitalisation through blockchain-based distributed trust (BLOC4SME)		
4	2019 – 2023	Austrian Blockchain Center (ABC - https://blockchain-center.at/); (Budget 17,000,000 Euro)	Austrian Government	Coordinator on behalf of UNIC
5	2018 – 2021	A Knowledge Alliance for Blockchain in Academic, Entrepreneurial and Investment Training (DLT4ALL), (990,680 Euro)	Erasmus+ , Cooperation and Innovation for Good Practices (KA2) Knowledge Alliances for Higher Education	Project Coordinator
6	2018 - 2021	User-oriented, secure, trustful & decentralised social media (EUNOMIA), (Budget: 3,049,763Euro)	H2020-ICT-2018-2020	PI till Oct. 2020/Researcher
7	2005 – 2009	Virtual Bus, (Infrastructure Project) (~ 100,000 CYP)	Research Promotion Foundation	Project Coordinator
8	2005 – 2009	COST Action 298: Participation in the Broadband Society	COST (EC)	Management Committee Member
9	October 2005 – March 2007	Women Integration and Skills for Entrepreneurship (~ 400,000 Euro)	Leonardo da Vinci program	PI/Researcher
10	1995-97	Development of a parallel processing laboratory, Otterbein College, 1995, (30,000 USD)	National Science Foundation (NSF-USA)	Project coordinator till 1996 (then left from the USA)

**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	2022-present	European Blockchain Sandbox	Expert	Advisor to the European Blockchain Sandbox

2	2022-2023	Bloxberg Association	Chair of the Board	Chairing the association with 55+ member Universities
3	2023	ISO Annual Blockchain Summit	Co-organizer	Conference organizer
4	2010-present	IEEE-Cyprus Section	Member of the Executive Committee	IEEE activities in Cyprus
5	2007-2014	COST	Chair of ICT Domain	Chair of ICT Domain for the 36-member countries for the evaluation and monitoring of proposals

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	2024	Woman of the Year: Scientist/Academic	Madame Figaro Awards 2024
2	2023	In top 20 Forbes Women in Tech for Cyprus	Forbes
3	2019	In top 100 influential women in Fintech globally for 2019 (https://www.lattice80.com/soulla-louca-top-100-women-in-fintech/ ; https://www.unic.ac.cy/iff/2019/04/04/prof-louca-proudly-representing-the-emerging-cyprus-blockchain-community/)	LATTICE80 in partnership with Miss Kaya
4	2007-2014	Unanimously nominated by the representatives of the 36 countries of COST as the Chair of the Domain Committee for ICT to represent them	
5	1985-1989	Fulbright scholarship for studying towards a Bachelor's degree in the United States, 1985-1989	CASP (Cyprus American Scholarship Program)

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

Ref. Number	Date	Title	Key Activities:
1			

2			
3			
4			
5			
6			
7			
8			
9			
10			