

Academic Personnel Short Profile / Short CV

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

** 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	2020	Blockchain in Academia: Where do we stand and where do we go	Themistocleous Marinos, Christodoulou Klitos, Iosif Elias, Tseas, Demetris	Conference Proceedings @ Hawaii International Conference on System Sciences (HICSS-52), January, 2020		5338-5347
2	2019	Identity Discovery in Bitcoin Blockchain: Leveraging Transactions Metadata via Supervised Learning, Conference	Christodoulou Klitos, Iosif Elias, Themistocleous Marinos	In Proceedings of the 3rd International Conference on Vision, Image and Signal Processing		1-6
3	2019	Blockchain in Healthcare: Innovations that empower patients, connect professionals and improve care, Can blockchain technology advance public health?	Behbod Behbod., Kyriakoudes Georgina., Somai Melek	Book Chapter (28) HIMSS		
4	2019	Natural Disaster— Environmental Health Preparedness	Lauriola, Paolo, Giovanni Leonardi, Elena Righi, Tesfaye M. Bayleyegn, Amy Helene Schnall, Josephine Malilay, Behrooz Behbod.	Encyclopaedia of Environmental Health, 2 nd edition	Vol. 4	563–573
5	2018	Blockchain: The Next Breakthrough in the Rapid Progress of AI	Spyros Makridakis, Antonis Polemitis, George Giaglis	Robotics & Automation Engineering Journal.	Vol. 2, No.4	73-84
6	2018	Can Cyprus's new National	Georgina Kyriakoudes, Behrooz	The Lancet	Vol.	1514

		Health Service be a leader in redesigning European health for 2020?	Behbod		392, No. 10157	
7	2017	Blockchain and RFID Powered Model to Combat Current Agricultural Problems	Anastasiou Kyriakos	Proceedings of the 18 th Panhellenic Forestry Congress, International Workshop, Information Technology, Sustainable Development, Scientific Network and Nature Protection		1316-1329
8	2012	Personalized Medicine – a tailored health care system: challenges and opportunities		Croatian Medical Journal	2012:5 3	211-213
9	2000	A Portable Fault Tolerance Scheme for MPI	Neophytou N., Evripidou P., Lachanas A.	Parallel Processing Letters,;	Vol. 10, No.4	371-382
10	2013	E-innovation for Sustainable Development of Rural Resources During Global Economic Crisis	Andreopoulou Z, Samathrakis V., Vlachopoulou M.,	IGI Global, (ISBN 9781466645509)	book	

**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			
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4					
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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 – 2023	Austrian Blockchain Center (ABC - https://blockchain-center.at/); (Budget 17,000,000 Euro)	Austrian Government	Coordinator on behalf of UNIC
2	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
3	2018 - 2021	User-oriented, secure, trustful & decentralised social media (EUNOMIA), (Budget: 3,049,763Euro)	H2020-ICT-2018-2020	PI till Oct. 2020/Researcher
4	2005 – 2009	Virtual Bus, (Infrastructure Project) (~ 100,000 CYP)	Research Promotion Foundation	Project Coordinator
5	2005 – 2009	COST Action 298: Participation in the Broadband Society	COST (EC)	Management Committee Member
6	October 2005 – March 2007	Women Integration and Skills for Entrepreneurship (~ 400,000 Euro)	Leonardo da Vinci program	PI/Researcher
7	2004 – 2006	Πρόσβαση σε χρηματοοικονομικές πληροφορίες, μέσω της τεχνολογίας κινητής τηλεφωνίας SMS (Access to money based information via SMS) - (~154,000 Euro, ~ 90,000 CYP)	Research Promotion Foundation	PI/Researcher
8	2004 – 2005	The Internet in Rural Areas, (~ 111,000 Euro, ~65,000 CYP)	Research Promotion Foundation	Project Coordinator
9	2002 – 2004	Cyprus Music Network (computer aided research), (~42,750 Euro, 25,000 CYP)	Research Promotion Foundation,	Researcher
10	1995-97	Development of a parallel processing laboratory,	National Science	Project coordinator till 1996

		Otterbein College, 1995, (30,000 USD)	Foundation (NSF-USA)	(then left from the USA)
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**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	2010-present	IEEE-Cyprus Section	Member of the Executive Committee	Organizing various IEEE activities in Cyprus
2	2019	Decentralized 2019	Organizer	Conference organizer
3	2018	Decentralized 2018	Organizer	Conference organizer
4	2017	Decentralized 2017	Main Organizer	Conference organizer
5	2016	18 th IEEE Electrotechnical Conference (MELECON 2016)	Steering Committee Member	Conference organizer/paper reviewer

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	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
2	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	
3	1990	Ypsilon Pi Epsilon – Honor Society in the Computing Sciences, Western Michigan University, 1990	

4	1985-1989	Fulbright scholarship for studying towards a Bachelor's degree in the United States, 1985-1989	CASP (Cyprus American Scholarship Program)
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Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10)			
Ref. Number	Date	Title	Key Activities:
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