



Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Iosif
Name:	Elias
Rank/Position:	Assistant Professor
Faculty:	School of Business
Department:	Department of Digital Innovation
Scientific Domain: *	Blockchain, Computer Science

* *Field of Specialization*

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Doctor of Philosophy	2013	Technical University of Crete	Electronic and Computer Engineering	"Network-Based Distributional Semantic Models"
Master of Science	2007	Technical University of Crete	Electronic and Computer Engineering	"Unsupervised Induction of Semantic Classes Using Semantic Similarity Metrics"
Five-year Diploma	2005	Technical University of Crete	Electronic and Computer Engineering	"Automatic Derivation of Ontologies from Text"



Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
Sep. 2019	Present	University of Nicosia	Cyprus	Assistant Professor
Dec. 2017	Aug. 2019	University of Nicosia	Cyprus	Senior researcher, instructor
Apr. 2017	Dec. 2017	Behavioral Signal Technologies	USA	Machine Learning Engineer

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	“Consensus Crash Testing: Exploring Ripple's Decentralization Degree in Adversarial Environments”	Klitos Christodoulou, Antonios Inglezakis, Marinos Themistocleous	Future Internet	Volume 12	
2	2018	“Blockchain in Solar Energy”	Marinos Themistocleous, Kypros Stefanou	Cyprus Review	Number 2	pp. 203-212
3	2018	“Speech Understanding for Spoken Dialogue Systems: From Corpus Harvesting to Grammar Rule Induction”	Ioannis Klasinas, Georgia Athanasopoulou, Elisavet Palogiannidi, Spiros Georgiladakis, Katerina Louka, Alexandros Potamianos	Computer Speech and Language	Volume 47	pp. 272-297
4	2015	“Similarity Computation Using Semantic Networks Created From Web-Harvested Data”	Alexandros Potamianos	Natural Language Engineering	vol. 21 issue 01	pp. 49-79

5	2013	“Distributional Semantic Models for Affective Text Analysis”.	Nikos Malandrakis, Alexandros Potamianos, Shrikanth Narayanan	IEEE Transactions on Knowledge and Data Engineering	vol. 21 issue 11	pp. 2379- 2392
6	2020	“Leadership Uniformity in Raft Consensus Algorithm”	Klitos Christodoulou, Marios Touloupou, Antonios Inglezakis	In proceedings of the European, Mediterranean, and Middle Eastern Conference on Information Systems, Springer		pp. 125- 136
7	2020	“Blockchain in Academia: Where do we stand and where do we go?”	Marinos Themistocleous, Klitos Christodoulou, Soulla Louca, Demetris Tseas	Hawaii International Conference on System Sciences (HICSS), Jan 7-10, 2020, Maui, Hawaii, USA	vol. 25, issue 10	pp. 347 – 366
8	2019	“An Algorithmic Blockchain Readiness Index”	Andreas Vlachos, Klitos Christodoulou	Decentralized–Academic Track, Oct 30 - Nov 01, 2019, Athens, Greece.		



9	2019	"Identity Discovery in Bitcoin Blockchain: Leveraging Transactions Metadata via Supervised Learning"	Klitos Christodoulou, Soulla Louca, Marinos Themistocleous	International Conference on Big Data and Blockchain, August 23-25, 2019, Vancouver, Canada		
10	2018	"To Chain or not to Chain? A Blockchain Case from the Energy Sector"	Marinos Themistocleous, Kypros Stefanou	In: Themistocleous M., Morabito V. (eds) Information Systems. EMCIS 2018. Lecture Notes in Business Information Processing. Springer International Publishing, Cham, Switzerland.		

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	Nov. 2018 – present	“A Knowledge Alliance for Blockchain in Academic, Entrepreneurial and Investment Training” (DLT4ALL)	European Commission	Research team member
2	Dec. 2018 – present	“User-oriented, secure, trustful and decentralised social media” (EUNOMIA)	European Commission	Research team member
3	July 2019 - present	“Pooling SME Adoption and Deployment of Blockchain and Other DLTs”	European Commission	Research team member
4	July 2019 - present	“University Blockchain Research Initiative”	Ripple (industry)	Research team member
5	Jan. 2016 – Mar. 2017	BabyRobot: Child-Robot Communication and Collaboration	European Commission	Research team member

**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	Nov. 2020-present	University of Nicosia	Decentralized Learning Series	Responsible for the topics, content and structure
2	Jan. 2020-present	"Future Internet" journal	Special Issue "The Next Blockchain Wave Current Challenges and Future Prospects"	Guest editor
3	Nov. 2020	17th European, Mediterranean and Middle Eastern Conference on Information Systems (EMCIS)	Member of conference organizing committees	Coordination of paper reviews, paper reviews
4	Dec. 2019	16th European, Mediterranean and Middle Eastern Conference on Information Systems (EMCIS)	Member of conference organizing committees	Coordination of paper reviews, paper reviews
5	Nov. 2019	Decentralized 2019 Conference (Academic Track)	Member of conference organizing committees	Coordination of paper reviews, paper reviews



**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	2020	Best technical system award (Topic: Raft consensus algorithm)	17th European, Mediterranean and Middle Eastern Conference on Information Systems (EMCIS)
2	2016	Best technical system award (Topic: Sentiment Analysis in Twitter)	SemEval 2016 conference