



### Academic Personnel Short Profile / Short CV

<b>Institution:</b>	Open University of Cyprus
<b>Surname:</b>	Peratikou
<b>Name:</b>	Adamantini
<b>Rank:</b>	SEP
<b>Faculty:</b>	Faculty of Pure and Applied Sciences
<b>Program of Study:</b>	Computer and Network Security
<b>Scientific Domain: *</b>	Networks

*\*Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title
PhD	2014	University of Portsmouth	School of Computing	An optimised and generalised node for fat tree classes
PgCert Technology	2010	University of Portsmouth	Technology/Engineering	Research Methods for Technology
BSc	2009	University of Portsmouth	School of Computing	Computing

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

Period of employment		Employer	Location	Position
From	To			
2017	Present	Open University of Cyprus	Nicosia, CY	Collaborative Academic Personnel
2016	2018	InterNapa College	Sotira, CY	Quality Assurance Director
2009	2016	University of Portsmouth	Portsmouth, UK	Lecturer

<b>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)</b>						
<b>Ref. Number</b>	<b>Year</b>	<b>Title</b>	<b>Other authors</b>	<b>Journal and Publisher/ Conference</b>	<b>Vol.</b>	<b>Pages</b>
1	2017	Routing and Fault Tolerance in Z-Fat Tree	M. Adda	Transactions on parallel and Distributed Systems, IEEE journal	99	1-13
2	2014	Optimising extended generalised fat tree topologies	M. Adda	Distributed Computer And Communication Networks 17th International Conference,	17	N/A
3	2014	Optimisation Of Extended Generalised Fat Tree Topologies	M. Adda	Springer. Published in Communications in Computer and Information Science	279	N/A
4	2014	A new structure for fat tree topologies	M. Adda	Challenges in Higher education and Research in 21 <sup>st</sup> century	N/A	N/A
5	2014	In a hierarchical routing protocol approach for wireless sensor networks	Juan P, Adda, M	Challenges in Higher education and Research in 21st century	N/A	N/A
6	2014	A Zoned node interconnection for the optimisation of fat treeclass topologies	M. Adda	Proceedings - the 15th Symposium on the Convergence of Telecommunications, Networking and Broadcasting,	N/A	31-36

7	2010	Detecting Network Faults with Filtering.	Adda M, Ghefir D	2010 International Conference on Security & Management	N/A	481-486
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**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	03/2016	Staff training event for e-learning and lecture authoring websites and tools to enhance learning	local	ICP, Portsmouth, UK	Presenter
2	12/2015	Staff training event for flipped classroom and teaching techniques	local	ICP, Portsmouth, UK	Presenter
3	03/2014	University of Portsmouth Research conference	International	Portsmouth, UK	Presenter
4	2010	Active Learning in Large groups	International	Portsmouth, UK	Member

\* Specify venue, geographic location etc

**Research Projects. List the five (5) more recent and other five (5) selected (max total 10)**

A/A	Ημερομηνία	Τίτλος	Επιχορήγηση Από:	Ρόλος στο Ερευνητικό Projects *
1	2018	Optimised dEployMent of internet Of Things devices In smart Cities (DEMOTIC)	Open University of Cyprus	Researcher
2	2019	Advanced Cyber-security Simulation Platform for Preparedness Training in Aviation, Naval and Power Grid Environments	Horizon 2020	Researcher

*\*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*

<b>Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2019	IEEE-CIT	TPC Member	Program committee, Reviewer
2	2019	IEEE-GreenCOM	TPC Member	Program committee, Reviewer
3	2015-2018	IEEE-CIT	TPC Member	Program committee, Reviewer
4	2015-2018	IEEE-Greencom	TPC Member	Program committee, Reviewer

<b>Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10)</b>			
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Awarded by:</b>
1	2016	Best lecturer 3 <sup>rd</sup> place in Navitas UK Student led Teaching Awards	Navitas