



### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Loulloudes
<b>Name:</b>	Nicholas
<b>Rank/Position:</b>	Adjunct Faculty
<b>Faculty:</b>	Sciences and Engineering
<b>Department:</b>	Computer Science
<b>Scientific Domain: *</b>	Mobile Communications & Cloud Computing

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Ph.D. in Computer Science	2015	University of Cyprus	Computer Science	Distributed Traffic Information Systems based on V2X Connectivity in Large-Scale Urban Environments
M.Sc. in Communications Network and Software	2006	University of Surrey	Electrical and Electronics Engineering	Voice-over-IP Traffic Control Through Peer to Peer Overlay Network
B.Sc. in Computer Science	2005	Intercollege	Computer Science	



### Employment history in Academic Institutions/Research Centers–List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
11/17	Today	TRG Research and Development LTD	Limassol, Cyprus	Head of R&D
09/15	Today	University of Nicosia	Nicosia, Cyprus	Adjunct Faculty
11/16	11/17	PointRF Systems LTD	Larnaca, Cyprus	Senior Server & Infrastructure Developer

**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	2015	Enabling Interoperable Cloud Application Management through an Open Source Ecosystem	C. Sofokleous, D. Trihinas, M. D. Dikaiakos, G. Pallis	IEEE Internet Computing Magazine	Vol. 19	54-59
2	2015	The Dynamics of Vehicular Networks in Large-Scale Urban Environments	G. Pallis, M. D. Dikaiakos	IEEE International Conference on Collaboration and Internet Computing (CIC)		192-199
3	2015	Enabling Cloud Application Portability	D. Antoniadis, A. Foudoulis, C. Sophokleous, D. Trihinas, G. Pallis, M. Dikaiakos, H. Kornmayer	8 <sup>th</sup> IEEE/ACM UCC 2015		354-360
4	2014	On Controlling Elasticity of Cloud Applications in CELAR	G. Kopil. Et. al	Book Chapter in Cloud Distributed Computing Systems, Advances in Systems Analysis, Software Engineering, and High Performance Computing (ASASEHPC)		
5	2014	c-Eclipse: An Open-Source Management Framework for Cloud Applications	S. Sofokleous, D. Trihinas, G. Pallis, M. D. Dikaiakos	20 <sup>th</sup> International Conference on Parallel Processing (Euro-Par)		38-49
6	2014	Managing and Monitoring Elastic	D. Trihinas, S. Sofokleous,	14 <sup>th</sup> International		523-

		Cloud Applications	A. Foudoulis, G. Pallis, M. D. Dikaiakos	Conference on Web Engineering (ICWE)		527
7	2013	Understanding V2X Communication Dynamics Through Complex Network Science.	G. Pallis, M. Dikaiakos	ERCIM News	Vol. 94	-
8	2012	V-Radar: A Vehicular Traffic Query Protocol for Urban Environments	G. Pallis, M. D. Dikaiakos	Vehicular Traffic Management for Smart Cities (VTM 2012)	-	-
9	2010	Caching Dynamic Information in Vehicular Ad Hoc Networks	G. Pallis, M. D. Dikaiakos	16 <sup>th</sup> International Conference on Parallel Processing (Euro-Par)		516-527
10	2009	Analyzing the Structure and Evolution of Vehicular Networks	G. Pallis, D. Katsaros, M. D. Dikaiakos, L. Tassiulas	IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS '09)		502-511



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	2014	Eclipse Cloud Application Management Framework (CAMF)	Amazon AWS	Principal Investigator
2	02/11 – 02/13	V-Sense: A Vehicular Sensor Network Infrastructure	Cyprus Research Promotion Foundation (ΠΕΝΕΚ)	Research Fellow

\*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	12/17 – Current	University of Cyprus	Technical Coordinator	Coordinating the development of a intelligence system for facilitating the computation load transfer among Greed Data centers.
2	09/16 – Current	Centre for Entrepreneurship (C4E), University of Cyprus	Mentor	Mentoring start-up ideas on Open Data related to mobility and cloud computing
3	09/16 – 09/16	1 <sup>st</sup> Open Data Cyprus Hackathon	Mentor	Mentoring start-up ideas on Open Data related to mobility and cloud computing
4	06/08 – 07/16	University of Cyprus, Dept. of Computer Science	Co-Advisor	For students B.Sc. & M.Sc. Thesis
5	01/07 – Current	Eclipse Foundation	Committer	Open-Source Code contribution