

Personal Information	
Surname:	Loulloudes
Name:	Nicholas
Rank:	Part-Time Faculty
School:	Sciences and Engineering
Department:	Computer Science
Academic Domain:	Mobile Communications & Cloud Computing

Educational Qualifications		
Degree Title	Awarding Institution	Year Awarded
Ph.D. in Computer Science	University of Cyprus	2015
M.Sc. in Communications Network and Software	University of Surrey	2006
B.Sc. in Computer Science	Intercollege	2005

Employment History			
Period of Employment (MM/YY-MM/YY)	Employer	Location	Position
11/17 – Current	TRG Research and Development LTD	Limassol, Cyprus	Head of R&D
09/15 – Current	University of Nicosia (Dept. of Computer Science)	Nicosia, Cyprus	Part-Time Faculty Member
11/16 – 11/17	PointRF Systems LTD	Larnaca, Cyprus	Senior Server & Infrastructure Developer
02/15 – 02/16	Diogenes Business Incubator LTD	Nicosia, Cyprus	Infrastructure Manger
02/13 – 09/15	University of Cyprus - EU FP7 CELAR Project	Nicosia, Cyprus	Senior Researcher
02/11 – 02/13	VSense Project (Cyprus RPF Funded)	Nicosia, Cyprus	Research Fellow
08/10 – 02/11	Siemens Corporate Research	Princeton, USA	Research Intern
03/09 – 08/10	University of Cyprus – CyGrid Certification Authority (CA)	Nicosia, Cyprus	Manager

Publications						
<i>Key refereed journals / conference publications / books (monographs, co-authored, edited, chapters) (list up to 10 most recent and important ones)</i>						
	Year	Title	Authors	Journal/Conference/ Book/etc	Vol. No /ISBN	Pages
1	2015	Enabling Interoperable Cloud Application Management through an Open Source Ecosystem	N. Loulloudes, 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	N. Loulloudes, G. Pallis, M. D. Dikaiakos	IEEE International Conference on Collaboration and Internet Computing (CIC)	-	192-199
3	2015	Enabling Cloud Application Portability	D. Antoniadis, N. Loulloudes, A. Foudoulis, C. Sophokleous, D. Trihinas, G. Pallis, M. Dikaiakos, H. Kornmayer	8 th IEEE/ACM UCC 2015	-	354-360
4	2014	On Controlling Elasticity of Cloud Applications in CELAR	G. Kopil. Et. al	Book Chapter it 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, N. Loulloudes, D. Trihinas, G. Pallis, M. D. Dikaiakos	20 th International Conference on Parallel Processing (Euro-Par)	-	38-49
6	2014	Managing and Monitoring Elastic Cloud Applications	D. Trihinas, S. Sofokleous, N. Loulloudes, A. Foudoulis, G. Pallis, M. D. Dikaiakos	14 th International Conference on Web Engineering (ICWE)	-	523-527
7	2013	Understanding V2X Communication Dynamics Through Complex Network Science.	N. Loulloudes, G. Pallis, M. Dikaiakos	ERCIM News	Vol. 94	-

8	2012	N. Loulloudes, G. Pallis, M. D. Dikaiiakos	V-Radar: A Vehicular Traffic Query Protocol for Urban Environments	Vehicular Traffic Management for Smart Cities (VTM 2012)	-	-
9	2010	N. Loulloudes, G. Pallis, M. D. Dikaiiakos	Caching Dynamic Information in Vehicular Ad Hoc Networks	16 th International Conference on Parallel Processing (Euro-Par)	-	516-527
10	2009	G. Pallis, D. Katsaros, M. D. Dikaiiakos, N. Loulloudes, L. Tassioulas	Analyzing the Structure and Evolution of Vehicular Networks	IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS '09)	-	502-511

Funded Projects

(list up to 10)

	Project Title	Funding Agency	Project Duration (DD/MM/YY-DD/MM/YY)	Participation Status (e.g. Partner, Principal Investigator, Research Associate)	Total Project's Budget	Allocated / Awarded Budget to the Participant
1	Eclipse Cloud Application Management Framework (CAMF)	Amazon AWS		Principal Investigator	€7800	€7800
2	V-Sense: A Vehicular Sensor Network Infrastructure	Cyprus Research Promotion Foundation (ΠΕΝΕΚ)	02/11 – 02/13	Research Fellow	€63000	€63000

Consultancy and Scholarly Work		
<i>(E.g. Membership in Boards, Editorial Committees, etc. List up to 10)</i>		
	Period (MM/YY-MM/YY)	Description
1	12/17 – Current	Technical Coordinator , ENEDI InterReg Project
2	09/16 – Current	Mentor – Centre for Entrepreneurship (C4E), University of Cyprus
3	09/16 – 09/16	Mentor – 1 st Open Data Cyprus Hackathon
4	06/08 – 07/16	B.Sc. & M.Sc. Student Mentorship , Dept. of Computer Science, Univ. of Cyprus.
5	12/14 – Current	Project Lead – Eclipse Cloud Application Management Framework (CAMF) project.
6	01/12 – 01/14	Mentor - Google School of Code (GSoC) - NS3 Project
7	01/07 – Current	Committer - Eclipse Foundation
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Awards and Recognitions		
<i>(list up to 10)</i>		
	Year	Description
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