



Academic Personnel Short Profile / Short CV

Institution:	MIEEK
Surname:	MICHAEL
Name:	GEORGIADES
Rank:	VISITING LECTURER
Program of Study:	NETW COMPUTER NETWORKS AND COMMUNICATIONS
Scientific Domain: *	COMPUTER NETWORKS

**Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis titlePhD
PhD Mobile and Wireless Communications	2002-2008	University of Surrey	Electrical Engineering	Security Context Transfer in Wireless Networks
MSc Telecommunications	2000-2001	University College London	Electrical Engineering	Session Initiation Protocol support for Mobile and Multimedia systems
BEng Communication and Radio Engineering	1997-2000	King's College London	Electrical Engineering	Performance analysis of dynamic handover queuing based on prioritization in mobile communication systems

Employment history – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
2011	2021	Primetel PLC	Limassol Cyprus	R&D Manager
2018	2021	Cyprus University of Technology	Limassol Cyprus	Σ.Ε.Π.
2015	2017	Open University of Cyprus	Nicosia Cyprus	Σ.Ε.Π.

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)						
Ref. Number	Year	Title	Other authors	Journal and Publisher/ Conference	Vol.	Pages
1	2021	Deployment of 5G Experiments on Underserved Areas using the Open5GENESIS Suite	Fornes-Leal, Alejandro, Gonzalez-Usach, Regel and Palau, Carlos E, Esteve, Manuel, Lioprasitis, Dimitris and Priovolos, Athanasios, Gardikis, Georgios, Pantazis, Spyros, Costicoglou, Socrates.	IEEE - SmartNets 2021	2021	pp. 1-4
2	2021	Satellite edge computing for 5G rural applications	Fornes-Leal, Alejandro, Gonzalez-Usach, Regel and Palau, Carlos E, Esteve, Manuel, Lioprasitis, Dimitris, Priovolos, Athanasios, Gardikis, Georgios, Pantazis, Spyros, Costicoglou, Socrates.	IEEE Meditcom	2021	-
1	2019	Online Consumers' Opinions Analysis for Marketing Strategy Evaluation	E. Ektoros, A. Gregoriades	ICEIS	2019	pp.266-273
2	2019	The 5GENESIS testing facility as an enabler for integrated satellite/terrestrial 5G experimentation	Gardikis, Georgios, Papadakis, Nikos, Fotiou, Marios, Georgiades, Michael and Ottavj, Luc, Diarra, Mamoutou, Masson, Thierry, Morgado	WCNCW	2019	pp. 1-6
5	2019	A holistic approach to mobile tourist recommendation systems requirements elicitation	Gregoriades, Andreas, Maria Pampaka	FICC	2019	pp. 857-873
6	2020	Improving video QoE with IP over ICN	I. Doumanis, A. Phinikarides G. Xylomenos, S. Porter	International Journal of Network Management, Wiley	30, 3	2057

7	2015	Virtualized security at the network edge: A user-centric approach	Montero, Diego and Yannuzzi, Marcelo and Shaw, Adrian and Jacquin, Ludovic and Pastor, Antonio and Serral-Gracia, Rene and Lioy, Antonio and Risso, Fulvio and Basile, Cataldo and Sassu, Roberto	IEEE Communications Magazine	53, 4	pp. 176-186
8	2013	Demonstration of ultra-low latency Intra/Inter Data-Centre heterogeneous optical Sub-lambda network using extended GMPLS-PCE Control-Plane	Bijan Rahimzadeh Rofoee, Georgios Zervas, Yan Yan, Dimitra Simeonidou, Giacomo Bernini, Gino Carrozzo, Nicola Ciulli, John Levins, Mark Basham, John Dunne, Alexander Belovidov, Lenos Andreou, David Sanchez, Javier Aracil, Victor Lopez, and Juan. P. Fernández-Palacios	Optics Express	Vol. 21, Issue 5,	pp. 5463-5474 (2013)
9	2008	On the enhancement of Mobility and Multimedia Communications in Heterogeneous RANs	Klaus Moessner, and Tasos Dagiuklas	International Journal of Internet Protocol Technology	3.1 (2008)	pp. 22-34
10	2004	Hybrid multilayer mobility management with AAA context transfer capabilities for all-IP networks	Politis, Christos, Chew, Kar Ann, Akhtar, Nadeem, Tafazolli, Rahim and Dagiuklas, Tasos	IEEE Wireless Communications	11, 4	pp.76-88

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					
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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	2018-2021	H2020 5Genesis	EU	Platform Responsible
2	2016-2020	H2020 sustainablySMART	EU	WP Leader
3	2015-2017	H2020 WI5 (smart WiFi solution)	EU	WP Leader
4	2015-2018	H2020 iCirrus 5G (Radio/Optical Architecture based on user equipment)	EU	WP Leader
5	2015-2018	H2020 POINT (IP over ICN)	EU	WP Leader
6	2013-2016	FP7 SECURED (Security at the network edge)	EU	WP Leader
7	2013-2017	FP7 ADDAPT (Adaptive Data and Power Aware Transceivers for Optical Communications)	EU	WP Leader
8	2010-2013	FP7 COMET (Content mediator architecture for content-aware networks)	EU	WP Leader
9	2010-2013	FP7 ETICS (Economics and Technologies for Inter-Carrier Services)	EU	WP Leader
10	2010-2012	FP7 MAINS (Metro Architectures eNabling Sub-wavelengths)	EU	WP Leader

*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
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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	2011	Primetel Award for Outstanding Performance	Primetel PLC
2	2004	Nokia Prize for Research Excellence	Nokia at University of Surrey
3	2002-2008	EPSRC Scholarship for PhD at University of Surrey	EPSRC
4	2000–2001	EPSRC Studentship for MSc at UCL	EPSRC
5	1997-2000	British Council bursary award	British Council
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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:
1	2020	MS Teams Training Certification	Online Training
2	2019	GDPR Training Certification	Exam
3	2018	1st to request, apply, verify and obtain a 5G Experimental License in Cyprus on behalf of	Collaboration with the Department of Communication Letters and the Office of the

		Primetel PLC	Commissioner of Electronic Communications & Postal Regulations
4	2004	Patent Holder	Patent Registration
5	2005 and 2017	Acknowledged in two IETF RFC Internet Standards	Contribution to Standards
6	1999	1st out of 180 students in the subject: "Data and Computer Networks (Communications)"	University Subject
7	1998	100% in Mathematics II	University Subject
8	1994	Highest Overall Mark of the year obtained at Aylward High School	High School
9	1996	MCSE - Microsoft Certified Solutions Expert	Certification Exam
10			