

Academic Personnel Short Profile / Short CV

University:	Frederick University
Surname:	Loizidou Himona
Name:	Stephania
Rank/Position:	Associate Professor
School:	Engineering
Department:	Computer Science
Scientific Domain:	Theoretical Computation and Algorithms - Specialization: Computer Graphics

Academic qualifications					
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)	
PhD	1992	University of North London, UK	Computer Science	"Dynamic analysis of anthropomorphic manipulators in computer animation"	
BSc (First Class Hons) Computer Science and Mathematics	1988	The Polytechnic of North London, UK	Mathematics and Computer Science	3D Graphics	

	Employment history in Academic Institutions/Research Centers				
Period of employment Leastion Resition				Position	
From	То	Employer	Location	Position	
2016/04	Today	Frederick University	Limassol/Nicosia	Associate Professor, Course Coordinator of Computer Science, Limassol branch	

2007/09	2016/04	Frederick University	Limassol/Nicosia Cyprus	Assistant Professor, Acting Course Coordinator of Limassol branch
2002/09	2007/09	Frederick Institute of Technology	Limassol, Cyprus	Course Coordinator, Assistant Professor, Computer Science Department
1992/09	2002/06	Frederick Institute of Technology	Limassol, Nicosia, Cyprus	Head of Computer Science Department
1988/09	2002/08	University of North London	London, UK	Research Assistant/Tutor

	Key <u>refereed</u> journal papers, monographs, books, conference publications etc.							
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages		
1	2015	"Folk Dance Evaluation Using LMA"	Andreas Aristidou, Efstathios Stavrakis, Panayiotis Charalambous, Yiorgos Chrysanthou	ACM Journal on Computing and Cultural Heritage	Vol.8	pp1-19		
2	2012	Digitization of Cypriot Folk Dances	Efstathios Stavrakis, Andreas Aristidou, Maria Savva, Yiorgos Chrysanthou	Euromed 2012, International Conference on Cultural Heritage	Vol.1			
3	2011	SIMPOL VR - A Virtual Reality Law Enforcement Training Simulator	Efstathios Stavrakis, Andreas Loizides, Andreas Savva, Yiorgos Chrysanthou	MCIS2011, 6 th Mediterranean Conference on Information Systems	Vol.1			
4	2008	Human Figure Animation: A Historical Perspective	Yiorgos Chrysanthou, Andreas Loizides	22 nd European Conference on Modelling and Simulation (ECMS), Nicosia, Cyprus	Vol.2	pp. 562- 569		

5	2008	Visualisation Tool for Representing Synthetic Facial Emotional Expressions	Andreas Loizides, Yiorgos Chrysanthou	12 th International Conference on Information Visualisation (IV08), London, UK	Vol.1	pp. 135- 140	
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	Research Projects						
Ref. Number	Date	Title	Funded by	Project Role			
1	12/2009 - 08/2012	"Synthesis of Dynamic Characters with Motion Capture Data for Human Figure Animation: Educating the Cyprus police force"	RIF, Cyprus	Project Coordinator			

	Awards / International Recognition					
Ref. Number	Date	Title	Awarded by:			
1	1988	Awarded to the best graduate of the Department (First Class Honours and first from the whole department, Department of Computer Science, Mathematics and Statistics, Polytechnic of North London)	Departmental award			