



### Academic Personnel Short Profile / Short CV

<b>University:</b>	American University of Cyprus
<b>Surname:</b>	Markou
<b>Name:</b>	Markos
<b>Rank/Position:</b>	Lecturer
<b>Faculty:</b>	
<b>Department:</b>	
<b>Scientific Domain: *</b>	

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Ph.D.	2005	University of Exeter	Computer Science	Models of Novelty Detection Based on Machine Learning
M.Sc.	1999	University of Exeter	Computer Science	Scene Analysis with Advance Concepts in Machine Learning
B.Sc.	1998	PA College	Business Computing	Library Information System



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

Period of employment		Employer	Location	Position
From	To			
Oct. 2013	Present	P.A. College	Cyprus	Head of Business Computing
Oct. 2013	Present	P.A. College	Cyprus	Assistant Professor in Computer Science
Oct. 2004	May 2005	P.A. College	Cyprus	Lecturer (Part-Time)

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	2005	A Black Hole Novelty Detector for Video Analysis	S. Singh	Pattern Analysis and Applications		
2	2005	A Neural Network based Novelty Detector for Image Sequence Analysis	S. Singh	IEEE Transactions on Pattern Analysis and Machine Intelligence	vol. 28, No. 10	pp. 1664-1677
3	2005	Neural Network Analysis of Minerva Scene Analysis Benchmark	M. Singh, S. Singh	Neural Computing & Applications		
4	2004	An Approach to Novelty Detection Applied to the Classification of Image Regions	S. Singh	IEEE Transactions on Knowledge and Data Engineering	vol. 16, No. 4	
5	2003	Novelty Detection: A Review, Part I: Statistical Approaches	S. Singh	Signal Processing	vol. 83	pp. 2481-2497
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ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ  
CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION





<b>Exhibitions (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>Topic</b>	<b>International / Local</b>	<b>Location*</b>	<b>Role in Exhibition</b>
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*\*Specify venue, geographic location etc*

<b>Research Projects. 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>Funded by</b>	<b>Project Role*</b>
1	2021-2023	INCLUDEME - Inclusive digital environments to enable high-quality education and training for disadvantaged learners	Erasmus+; Consortium: HEIs and SMEs from Romania (leader), Ireland, Bulgaria, Germany, Cyprus (P.A. College)	
2	Submitted June 2019	iRAISE3 - Raise awareness on Internet safety through Empowerment, Education, and Engagement	EdTech Innovation Fund, Nesta, UK; Consortium: P.A. College (Cyprus), iCOM (UK), et al.	
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\*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
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**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)**

Ref. Number	Date	Title	Awarded by:
1	Oct 2016	Best Academic Paper Award & Prize  For co-authored paper entitled: 'Learning Through Play: the Role of Learning and Engagement Theory in the Development of Educational Games for Intellectually Challenged Children' (Piki, Markou, and Vasiliou, 2016)	iTAG Conference, Nottingham Trent University, Nottingham, UK
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<b>Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)</b>			
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Key Activities:</b>
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