



ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION



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Form 500.1.3

Academic Personnel Short Profile / Short CV

University:	University Neapolis Pafos
Surname:	George
Name:	Sarafopoulos
Rank/Position:	Professor
Faculty:	School of Economics, Business and Computer Sciences
Department:	Department of Economics and Business
Scientific Domain: *	Mathematics for Economic Sciences, Dynamical Systems and Game Theory

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	1993	Claude Bernard University -Lyon I, French	Mathematics	«Application de la théorie des déformations de Kodaira-Spencer à la mesure de Polyakov»
DEA	1985	Institut Fourier- Université Scientifique et Médicale - Grenoble I, French	Mathematics	«Adhérences des classes de conjugaison des matrices»
B. Sc. of Mathematics	1982	Aristotle University of Thessaloniki, Greece	Mathematics	



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

Period of employment		Employer	Location	Position
From	To			
1/10/2025	today	University Neapolis Pafos	Cyprus	Professor
1/10/1999	31/8/2025	Democritus University of Thrace	Greece	Professor
3/1 /1986	31/12/1998	Ministry of National Education - Lyon Academy	French	Professor

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	2025	Delayed Feedback Chaos Control on a Cournot Game with Relative Profit Maximization	Papadopoulos, K, Ioannidis, E	<i>Mathematics</i>	13, 2328	1-18
2	2024	Dynamics of a Duopoly Game in R&D Efforts with Asymmetric Information	Terzopoulou, D., Papadopoulos, K	<i>Springer Proceedings in Business and Economics,</i>		129–143
3	2024	Dynamics of a Cournot Game with Differentiated Goods and Asymmetric Information	Papadopoulos, K., Terzopoulou, D.	<i>Springer Proceedings in Complexity</i>		571-588
4	2023	On the Dynamics of a Heterogeneous Duopoly Game in R&D Efforts,	Terzopoulou, D.,	<i>Springer Proceedings in Business and Economics,</i>		253-263
5	2023	On the Dynamics of a Heterogeneous Duopoly Game Participating in Nitrogen Emission Reduction	Terzopoulou, D.,	<i>Springer Proceedings in Complexity</i>		279–287
6	2023	Complexity and Chaos Control of a Bertrand Duopoly Game with Bounded Rational and Imitative Expectations	Papadopoulos, K,	<i>Springer Proceedings in Complexity</i>		255-277
7	2022	On a Cournot Duopoly Game with Relative Profit Maximization.	Papadopoulos, K,	<i>Springer Proceedings in Complexity</i>		385–399

8	2021	Complexity of a Bertand duopoly Game with homogeneous expectations, quadratic cost functions and chaos control,	Papadopoulos, K,	<i>IFAC PapersOnLine,</i>	54(17)	41-46
9	2020	On a Bertrand Dynamic Game with Differentiated Goods, Heterogeneous Expectations and Asymmetric Cost Functions	Papadopoulos, K,	<i>Springer Proceedings in Business and Economics</i>		223-241
10	2019	Dynamics of a Cournot game with differentiated goods and asymmetric cost functions based on relative profit maximization	Papadopoulos, K,	<i>European Journal of Interdisciplinary Studies</i>	11(2)	41-56

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	1.3.2020 – 16.10.2021	Nonlinear dynamics in an oligopolistic market: Emergence of chaotic behavior, complexity control and application to an oligopoly in the Greek market".	European Union, Greece (ESPA 2014-2020)	<i>Scientific Coordinator</i>
2	1.6.2004 - 31.8.2005	Reform of Undergraduate Curricula" of the Democritus University of Thrace.	European Union(EPEAEK)	<i>Research Team Member</i>
3	1.1.1998 - 31.12.1999	Discrete Dynamical Systems. Deformations of complex structures	PRENED (DUTH)	<i>Researcher</i>

*Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other



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