FORM NUM: 500.1.03

Academic Personnel Short Profile / Short CV

University:	University of Nicosia
Surname:	Souravlas
Name:	Stavros
Rank/Position:	Adjunct faculty
Faculty:	Education
Department:	Education
Scientific Domain: *	Special Education

* Field of Specialization

Academic qualifications
(list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Post Doc	2021	University of Western Macedonia	Early Childhood Education	
PhD	2004	University of Macedonia	Applied Informatics	
BSc in Education	1998	University of Macedonia	Applied Informatics	

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		**Employer**	**Location**	**Position**
From	**To**			
2018	Present	University of Nicosia	Nicosia	Adjunct Faculty
2017	Present	University of Macedonia	Thessaloniki, Greece	Assistant Professor
2012	2014	Jubail University College	Kingdom of Saudi Arabia	Assistant 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	2021	A Survey on the Recent Advances of Deep Community Detection	Sofia Anastasiadou, Stefanos Katsavounis	Applied Sciences, MDPI, Impact Factor 2.76	11(16)	1-20
	2021	More on Pipelined Dynamic Scheduling of Big Data Streams	Sofia Anastasiadou, Stefanos Katsavounis	Applied Sciences, MDPI, Impact Factor 2.76	11(1)	1-20
	2021	A classification of community detection methods in social networks: a survey	Angelo Sifaleras, Maria Tsintogianni, Stefanos Katsavoynis	International Journal of General Systems, Impact Factor 1.7	1	63-91
	2020	Pipelined Dynamic Scheduling of Big Data Streams	Sofia Anastasiadou,	Applied Sciences, MDPI, Impact Factor 2.76	10(14)	1-19
5	2020	Pipeline-Based Linear Scheduling of Big Data Streams in the Cloud	N. Tantalaki, M. Roumeliotis and S. Katsavounis	IEEE Access, Impact Factor 3.745	9	117182-1172022
6	2020	Hybrid CPU-GPU Community Detection in Weighted Networks	Angelo Sifaleras, , Stefanos Katsavoynis	IEEE Access, Impact Factor 3.745	8	57527-57551,
7	2019	"ProMo: A Probabilistic Model for Dynamic Load-Balanced	-	Electronics, MDPI Impact factor 2.4	8(9)	1-15

		Scheduling of Data Flows in Cloud Systems				
8	2019	A Parallel Algorithm for Community Detection in Social Networks	Angelo Sifaleras, , Stefanos Katsavoynis	IEEE Access, Impact Factor 3.745	8	20499-20519
9	2018	Efficient community-based data distribution over multicast trees	Angelo Sifaleras	*IEEE Transactions on Computational Social Systems*	5(1)	68415-68428,
10	2017	"Binary-Tree Based Estimation of File Requests for Efficient Data Replication	Angelo Sifaleras	*IEEE Transactions on Parallel and Distributed Systems*	28(7)	*839-1852,*

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-today	Algorithms and applications in social networks and big data systems	Democritous University, Thrace	Partner
2	2014-2015	Open digital courses	University of Macedonia	Teacher

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