

Academic Personnel Short Profile / Short CV

University:	UNIVERSITY OF PIRAEUS, GREECE
Surname:	SOFIANOPOULOU
Name:	STYLIANI
Rank:	PROFESSOR
Faculty:	SCHOOL OF MARITIME AND INDUSTRIAL STUDIES
Department:	DEPARTMENT OF INDUSTRIAL MANAGEMENT & TECHNOLOGY
Scientific Domain: *	OPERATIONS RESEARCH

* Field of Specialization

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title
PH.D.	1988	LONDON SCHOOL OF ECONOMICS & POLITICAL SCIENCES	STATISTICAL AND MATHEMATICAL SCIENCES	'Process Allocation in a Distributed Processing Environment: A Mathematical Programming Approach'
MSc	1983	LONDON SCHOOL OF ECONOMICS & POLITICAL SCIENCES	STATISTICAL AND MATHEMATICAL SCIENCES	M.Sc. in Operational Research
BSc	1981	University of Piraeus, Greece	DEPARTMENT OF ECONOMICS	Degree in Economics (grade: 9.11/10 –Excellent; ranked 1 st out of 280 students)

Employment history – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			

2019	Today	University of Piraeus, Greece	Greece	Professor in “Mathematical Programming Techniques”
2016	2019	University of Sunderland	United Kingdom	Reader in Operations Management
1993	2016	University of Piraeus, Greece	Greece	AssociateProfessor/Professor in “Mathematical Programming Techniques”

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	2012	‘Efficiency evaluation of Greek commercial banks using DEA’	A.D. Varias	<i>Journal of Applied Operational Research,</i>	4	183-193
2	2014	‘Financial and Environmental Efficiency Evaluation of the Greek Banking Sector’	P. Perlegas, D. Psychoyios	International Journal of Process Management and Benchmarking	4	424-436
3	2018	‘A Firefly Algorithm for the Heterogeneous Fixed Fleet VRP’	P.P. Matthopoulos	International Journal of Industrial and Systems Engineering, in press	DOI: 10.1504/IJISE.2019.10016698	
4	2018	‘A Review and Classification of Heuristic Algorithms for the Inventory Routing Problem’	I. Mitsopoulos	International Journal of Operational Research, in press		
5	2019	"Organisational Growth through Operational Change"	Justin Bateh	International Journal of Business Performance Management	20(3)	278-296
6	1999	Manufacturing cells design with alternative process plans and/or replicate machines	-	International Journal of Production Research	37	707-720

7	1997	Application of simulated annealing to a linear model for the formulation of machine cells in group technology	-	International Journal of Production Research	35(2)	501-511
8	1998	An optimal tree search method for the manufacturing systems cell formation problem	K Spiliopoulos	European Journal of Operational Research	105	537-551
9	2008	An efficient ant colony optimization system for the manufacturing cells formation problem	K Spiliopoulos	The International Journal of Advanced Manufacturing Technology	36	589-597
10	2006	Pre-processing methodology for optimizing stereolithography apparatus build performance	V Canellidis, V Dedoussis, N Mantzouratos	Computers in industry	57(5)	424-436

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
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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		EPET II – 672 Project ‘NEKTAP’ Greek Sec for Research & Technology (1994-1998) ‘Development of Rapid Prototyping Facilities’ Univ. Piraeus - Prime Investigator Budget: 180,000,000 GRD (equiv. 520,000 €)		Investigator
2		OPS 304169 Project Greek Secretariat for Digital Integration (2012-2015) ‘Open Access Digital Services of the University of Piraeus Library’ Univ. Piraeus - Scientific Coordinator/Leader Budget: 860,000 €		Principal Investigator
3		THALIS ’12 Project 85470 Greek Secretariat for Research & Technology (2010-2014) ‘Analysis of Supply and Production Systems: An Integrated Approach’ Univ. Piraeus - Scientific Coordinator/Leader Budget: 60,000 €		University of Piraeus Principal Investigator
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**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:
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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:
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