

Academic Personnel Short Profile / Short CV

University:	CYPRUS UNIVERSITY OF TECHNOLOGY
Surname:	PERICLEOUS
Name:	KATERINA
Rank:	SPECIAL TEACHING PERSONNEL
Faculty:	FACULTY OF MANAGEMENT AND ECONOMICS
Department:	DEPARTMENT OF HOTEL AND TOURISM MANAGEMENT
Scientific Domain: *	APPLIED STATISTICS, EXPERIMENTAL DESIGNS, PROBABILITY THEORY, LINEAR MODELS

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title
PhD	2014	National Technical University of Athens	School of Applied Mathematical and Physical Sciences	Experimental Designs with and without dependent observations
Master in Applied Statistics	2010	University of Cyprus	Department of Mathematics and Statistics	The concept of majorization in experimental designs
Bachelor in Mathematics and Statistics	2008	University of Cyprus	Department of Mathematics and Statistics	-

Employment history – List by the three (3) most recent

Period of employment		Employer	Location	Position
From	To			
9/2019	Present	Cyprus University of Technology	Limassol	Special Teaching Personnel /Special Scientist
9/2013	5/2019	Cyprus University of Technology	Limassol	Special Scientists
9/2017	5/2019	University of Cyprus	Nicosia	Special Scientists
10/2014	7/2019	European University of Cyprus	Nicosia	Scientist Collaborator
10/2011	7/2012	National Technical University of Athens	Athens	Special Scientists

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	2017	Optimal designs for estimating linear and quadratic contrasts with three level factors, the case $N \equiv 0 \pmod{3}$	Chatzopoulos, A., S., Kolyva Machaira, F., Kounias, S	<i>Statistics: A Journal of Theoretical and Applied Statistics</i>	51	1061-1081
2	2012	The concept of majorization in experimental design	Kounias. S	<i>Communications in Statistics-Theory and Methods</i>	41	2836-2850
3	2015	Optimal row designs with three treatments under dependence	Koukouvinos, Ch., Kounias, S	Πρακτικά 27ου Πανελληνίου Συνεδρίου Στατιστικής, Θεσσαλονίκη, Ελλάδα	27	395-405

4	2020	On optimality and construction of row designs under dependence for estimating means	Chasiotis, V., Koukouvinos, Ch., Kounias, S.	Linear and Multilinear Algebra	Published online	1-6
5	2010	The Concept of Majorization in Optimal Designs	Kounias. S	Statistics for Complex Problems: the Multivariate Permutation Approach and Related Topics	Published online	-
6	2010	Row column designs under dependence	Kounias. S	Conference proceedings, 28th European Meeting of Statisticians, Bernoulli Society, Piraeus, Greece	Published online	-

**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	05/2012 – 05/2013	Experimental Designs under dependence	Special Account for Research Grants of NTUA	Researcher
2	04/2008 - 05/2008	The quality of service to the student community, with the aim of improving them	University of Cyprus	Researcher
3	07/2008 - 10/2008	Bioinformatics	University of Cyprus and GlaxoSmithKline	Researcher

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

**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:
1	2009	Best Young Statistician Award	Greek Statistical Institute
2	2010	PhD Scholarship	State Scholarship Foundation of Cyprus
3	2012	PhD Scholarship	Special Account for Research Grants of National Technical University of Athens