



Academic Personnel Short Profile / Short CV

University:	Neapolis University Pafos
Surname:	Katafygiotou
Name:	Martha
Rank/Position:	Lecturer
Faculty:	School of Architecture, Engineering, Land and Environmental Sciences
Department:	Department of Real Estate
Scientific Domain: *	Real Estate Development & Sustainability

** Field of Specialization*

Academic qualifications

(list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD	2010-2014	Cyprus University of Technology	Environmental Science and Technology	Energy and comfort of school buildings in the climatic zones of Cyprus
MSc	2009	Aristotle University of Thessaloniki	Civil Engineering	Note: Dual Recognition of the First Degree as both Bachelor and Master Degree by the Cyprus Council for the

				Recognition of Higher Education Qualifications.
BSc	2003-2009	Aristotle University of Thessaloniki	Civil Engineering	Second Class" 7,13/10 , which is equivalent of "LIAN KALOS" or Upper second class honours.

Employment history in Academic Institutions/Research Centers – List by the three (3) most recent				
Period of employment		Employer	Location	Position
From	To			
September 2019	Current	Neapolis University Pafos	Pafos, Cyprus	Lecturer in Real Estate Development
February 2014	August 2019	Qatar 2022 FIFA World Cup (QGL, GORD, TiME Qatar)	Doha, Qatar	Sustainability Manager
November 2009	August 2016	Cyprus University of Technology	Limassol, Cyprus	Senior Researcher/ University Lecturer-Tutor

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	2017	Energy Refurbishment Towards Nearly Zero Energy Multi-family Houses, for Cyprus	D.K. Serghides, M. Michaelidou, M. Christofi, S. Dimitriou	Procedia Environmental Sciences	38	11-19
2	2017	Achieving Nearly Zero Energy Multi-family Houses in Cyprus through Energy Refurbishments	Serghides, D. K., Dimitriou, S. D., Michaelidou, M., Christofi, M	Energy and Environmental Engineering	5(1)	19-28
3	2016	Towards European targets by monitoring the energy profile of the Cyprus housing stock	Serghides, D. K., Dimitriou, S	Energy and Buildings	132	130-140
4	2016	Occupant Productivity and Office Indoor Environment Quality: A Review of the Literature	Yousef Al horr, Mohammed Arif, Ahmed Mazroei, AmitKaushik, Esam Elsarrag	Buildings & Environment	105	369-389
5	2016	Impact of indoor environmental quality on occupant well-being and comfort: A review of the literature	Yousef Al horr, Mohammed Arif, Ahmed Mazroei, Amit Kaushik, Esam Elsarrag	International Journal of Sustainable Built Environment	5.1	1-11
6	2016	Schools: Trends and Perspectives." Energy Performance of Buildings	Despoina K. Serghides	Springer	-	251-268
7	2015	Energy-Efficient Refurbishment of Existing Buildings: A Multiple Case Study of Terraced Family Housing	D.K. Serghides, N. Saboohi T. Koutra, M. Markides	Renewable Energy in the Service of Mankind Springer International Publishing	Vol I	551-560
8	2014	Analysis of structural elements and energy consumption of	D. K. Serghides	Energy and Buildings	72	8-16

		school building stock in Cyprus: Energy simulations and upgrade scenarios of a typical school				
9	2014	Thermal comfort of a typical secondary school building in Cyprus	Despina K. Serghides	Sustainable Cities and Society	13	303- 312
10	2014	Indoor comfort and energy performance of buildings in relation to occupants' satisfaction: investigation in secondary schools of Cyprus	D. K. Serghides	Advanced Buildings Energy Research	8.2	216- 240

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
1					
2					
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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	2015-2018	MSCA-RISE: Smart GEMS Project Smart Grids Energy Management Staff	EU- €958,500.00	Research team member and proposal team member
2	2013-2016	IEE: EPISCOPE Project (Energy Performance Indicator Tracking Schemes for the Continuous Optimisation of Refurbishment Processes in European Housing Stocks)	EU-€2,459,466.00	Senior Researcher
3	2011-2013	Development of a handheld thermal imaging device for inspection of structures - THERMOCAMERA	National Funded from the National Research Promotion Foundation- €179,894.00	<i>Researcher</i>
4	2010-2013	Energy Efficiency of Academic-Educational Buildings	CUT University Internal Funds - € 40,000.00	Researcher
5	2009-2011	MED-Program: "TEENERGY SCHOOLS- ENERGY EFFICIENT SCHOOLS	EU - € 2,000,000.00	Scientific Collaborator

**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
1	2014-2017	Advances in Building Energy Research Journal Taylor & Francis	.Journal Referee	Scientific Papers Review
2	2014-2017	International Journal of Sustainable Built Environment, Elsevier	.Journal Referee	Scientific Papers Review
3	2009-Today	Cyprus Scientific and Technical Chamber, ETEK	Member	-
4	2014-Today	Qatar Green Building Council (QGBC)	Member	-
5	2017-Today	KES International	KES Bronze Member	Member in an international organisation for researchers working in hi-tech information and engineering subject disciplines, especially intelligent systems, but also other areas such as sustainability

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	Sep 19	Citations Index (as per Google Scholar)	<div>Citations 450 449</div> <div>h-index 9 9</div> <div>i10-index 9 9</div>
2	2015	Certified Green Professional <i>Pass with Distinction</i> GSAS-CGP-ID: QA1420-001598	Global Sustainability Assessment System – Gulf Organisation For Research and Development
3	2014	Outstanding Reviewer Certificate for 2014	Energy and Buildings Journal, Elsevier
4			

Other Achievements. List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)			
Ref. Number	Date	Title	Key Activities:
1	2014	Contribution LEED® Green Associate Workshop and study book co-author <i>Exams Pending</i>	by GBCI (Leadership in Energy and Environmental Design, Green Building Certification Institute- USA)
2	2014	Building Energy Modeling (Course GBCI#: 920002235)	By Qatar Green Building Council & USGBC
3			