



### Academic Personnel Short Profile / Short CV

<b>University:</b>	Neapolis University Paphos
<b>Surname:</b>	Vassiliades
<b>Name:</b>	Constantinos
<b>Rank/Position:</b>	Assistant Professor
<b>Faculty:</b>	Architecture, Engineering, Land and Environmental Sciences
<b>Department:</b>	Architecture, Land and Environmental Sciences
<b>Scientific Domain: *</b>	Architectural Technology and Energy

*\* Field of Specialization*

### Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Doctor of Philosophy (Ph.D.)	2018	University of Cyprus	Architecture	Building Integration of Active Solar Systems: Addressing all Scales of Intervention and Ensuring their Active and Passive Integration Viability in the Eastern Mediterranean Region
Diploma of Architectural Engineering	2012	Aristotle University of Thessaloniki	Architectural Engineering	Thesis: "Serres Racing Circuit: Functional upgrade of the track in order to host a Formula 1 race"  Research thesis: "Bioclimatic Practices in the work of 5 architects: Ken Yeang, Norman Foster, Behnisch Architekten, Renzo Piano, Sauerbruch Hutton"

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

Period of employment		Employer	Location	Position
From	To			
2021	Today	Neapolis University Pafos	Paphos, Cyprus	Assistant Professor
2021	Today	Luleå University of Technology	Luleå, Sweden	Visiting Lecturer
2019	Today	University of Naples Federico II	Naples, Italy	Visiting Researcher
2019	Today	Cyprus University of Technology	Limassol, Cyprus	Research Associate

### 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	Energy Renovation of an Existing Building in Nicosia Cyprus and Investigation of the Passive Contribution of a BIPV/T Double Façade System: A Case-Study	Theokli, C., Elia, C., Markou, M.	Energy Reports	In Press	In Press
2	2020	Design and Creation of an Energy Efficient Prefabricated Housing Unit based on Specific Taxonomy and Optimization Techniques	Michael, A., Savvides, A., Triantafyllidou, E.	Procedia Manufacturing	44	261-268
3	2020	Towards an environmentally – purpose designed prefabricated housing unit: An affordable and spatially flexible housing solution	Michael, A., Savvides, A., Triantafyllidou, E.	International Journal of Environmental Science	5	235-240
4	2020	Investigation of Sun Protection Issues via the Active and Passive Building Integration of Active Solar Energy Systems: A Case Study of the Renovation of an Existing Building in Cyprus	Efthymiou, M., Kontonis, P. R., Leonidou, A., Kazanakis, G.	IOP Conference Series: Earth and Environmental Science	410	11
5	2019	A Roadmap for the Integration of Active Solar Systems into Buildings	Kalogirou, S., Michael, A., Savvides, A.	Applied Sciences	9(12)	2462

6	2019	Siting and Building-Massing Considerations for the Urban Integration of Active Solar Energy Systems	Savvides, A., Michael, A., Kalogirou, S.	Renewable Energy	135	963-974
7	2018	Improvement of Passive Behaviour of Existing Buildings through the Integration of Active Solar Energy Systems	Michael, A., Savvides, A., Kalogirou, S.	Energy	163	1178-1192
8	2017	Designing urban building blocks around solar planning principles	Savvides, A.	WIT Transactions on Ecology and the Environment	226(1)	679-690
9	2017	Building Integrated Solar Thermal Systems – Design and Applications Handbook	Kalogirou, S. (Ed)	COST Office	-	455
10	2015	Building Integration of Solar Thermal Systems - OVERVIEW OF BISTS STATE OF THE ART, MODELS AND APPLICATIONS	Kalogirou, S. (Ed)	COST Office	-	246

<b>Research Projects. List the five (5) more recent and other five (5) selected (max total 10)</b>				
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Funded by</b>	<b>Project Role*</b>
1	2021 - Today	SENSouth (Sustainable ENergy South)	Association of Commonwealth Universities	Researcher
2	2021 - Today	Natural Resources for Sustainable Development (SUN)	Luleå University of Technology	Visiting Lecturer
3	2019 - Today	Digital Imprint of Hagionymous Islands	Interreg	Scientist Engineer
4	2017 - 2021	PRE-FAB ECO SMART HOUSE	European Regional Development Fund; Republic of Cyprus	Special Scientist
5	2014-2015	Taming the B.I.S.T. ... a.k.a. looking at the Integration of Building Integrated Solar Thermal Systems and Photovoltaics in contemporary structures	University of Cyprus	Special Scientist

<b>Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees. List the five (5) more recent (Optional Entry)</b>				
<b>Ref. Number</b>	<b>Period</b>	<b>Organization</b>	<b>Title of Position or Service</b>	<b>Key Activities</b>
1	2021-Today	16th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES)	Member of the Scientific Advisory Board	Review and selection of papers
2	2021- Today	British Council-ACU	Member of the British Council-ACU Commonwealth Futures Climate Research Cohort	Research and Networking
3	2021- Today	MDPI	Member of the Reviewers' Board	Review and selection of papers
4	2021- Today	Avanti Publishers	Member of the Editorial Board	Review and selection of papers

<b>Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected. (max total 10) (Optional Entry)</b>			
<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Awarded by:</b>
1	2021	A' Design Award Bronze Winner 2021 for the project «_house in Fasoula»	A' Design Award
2	2021	Selected as one of the 26 Rising Researchers of the ACU-British Council Commonwealth Futures Climate Research Cohort	British Council-ACU
3	2020	Big SEE Architecture Award 2020 for the project «_house in Limassol IX»	Big SEE Architecture Award
4	2012	Performance Award for the distinguished graduate of the Department of Architecture of the Polytechnic School of A.U.Th.	Greece State Scholarship Foundation

**Other Achievements. List the five (5) more recent and other five (5) selected.  
(max total 10) (Optional Entry)**

<b>Ref. Number</b>	<b>Date</b>	<b>Title</b>	<b>Key Activities:</b>
1	2013	Triennial Scholarship by the Cyprus State Scholarship Foundation for the completion of a doctoral dissertation	Cyprus State Scholarship Foundation
2	2007	Scholarship by the Cyprus State Scholarship Foundation for the completion of academic studies	Cyprus State Scholarship Foundation