



Academic Personnel Short Profile / Short CV

University:	Frederick University
Surname:	Charalambous
Name:	Efrosini
Rank/Position:	Special Teaching Staff
Faculty:	School of Engineering
Department:	Architecture
Scientific Domain: *	Architectural experience and VR, Spatial Cognition/Neuroscience and Neuroarchitecture

Academic qualifications (list by highest qualification)

Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
PhD in Architectural Space, Spatial Cognition and Behavioural Neuroscience	2019	University College London	Bartlett School of Architecture	<i>The Aha! moment of spatial reorientation</i>
MArch Advanced Architecture	2007	Institute of Advanced Architecture of Catalonia	Institute of Advanced Architecture of Catalonia	<i>Adaptive Microclimates Housing Prototype</i>
Diploma in Architecture Engineering	2005	National Technical University of Athens	School of Architecture	<i>New media art: cause for the formation of spatialities</i>

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

Period of employment		Employer	Location	Position
From	To			
2024		Frederick	Nicosia	Special Teaching Staff
2022	2022	University of Cyprus	Nicosia	Adjunct Lecturer (Special Scientist)
2017	2021	University College London	London	(Senior) Teaching assistant & tutor

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	2024	The Coloured Noise of Isovist Paths: Exploratory behaviour through the lens of dynamic systems		(forthcoming) 14th Space Syntax Symposium		
2	2024	Mapping the biocultural dynamics of urban emotions		(forthcoming)		
3	2024	The cognitive landscape of technologically mediated experience: Capturing dynamics of interaction and engagement.		(forthcoming) Frontiers in Computer Science		
4	2023	On Natural Attunement: Shared Rhythms Between the Brain and the Environment	Djebbara, Z	Neuroscience & Biobehavioral Reviews	155	
5	2023	Neourbanism and Neuroarchitecture: How can Cognitive Sciences Inform Design?		KAEBUP-CyNUM Conference		
6	2021	Aha! I know where I am: the contribution of visuospatial cues to reorientation in urban environments	Hanna, S., Penn, A	Spatial Cognition and Computation	21/3	197- 234
7	2021	Ethnicity and prosperity in east	Pietrostefani, E.,	UCL, Institute for		

		London: How racial inequalities impact experiences of the good life.	Woodcraft, S	Global Prosperity		
8	2017	Visibility analysis, spatial experience and EEG recordings in virtual reality environments: The experience of 'knowing where one is' and isovist properties as a means to assess the related brain activity	Hanna, S., Penn, A	Proceedings of the 11th Space Syntax Symposium		

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	2018	UCL Education Award	UCL
2	2018	Associate Fellow of Higher Education Academy	Higher Education Academy, UK
3	2015-2018	Scholarship for doctoral studies	Leventis Foundation
4	2013-2015	Scholarship for doctoral studies	State Scholarship Foundation of Greece (IKY)
5	1997-2001	Scholarship for undergraduate studies	State Scholarship Foundation of Greece (IKY)