



Academic Personnel Short Profile / Short CV

University:	Neapolis University Pafos
Surname:	Kyriakidis
Name:	Andreas
Rank/Position:	Lecturer
Faculty:	School of Architecture, Engineering, Land and Environmental Sciences
Department:	Department of Real Estate
Scientific Domain: *	Construction Technology & Sustainable Building Materials

** Field of Specialization*

Academic qualifications (list by highest qualification)				
Qualification	Year	Awarding Institution	Department	Thesis title (Optional Entry)
Ph.D. in Architecture	2025	University of Cyprus	Department of Architecture	Development of an Innovative Modular Brick Unit System based on an Integrated Design Approach
M.Sc. in Energy Technologies and Sustainable Design	2016	University of Cyprus	Department of Civil & Environmental Engineering, Interdepartmental Master's Program	Parametric Numerical Assessment of the Energy Efficiency and of the Embodied Energy of an Innovative Masonry Construction Component
Diploma in Civil Engineering	2013	Aristotle University of Thessaloniki	Department of Civil Engineering	Interaction of the structural system with various stair designs in multi-storey seismic-resistant RC buildings

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

Period of employment		Employer	Location	Position
From	To			
2026	Today	Neapolis University Pafos	Paphos, Cyprus	Lecturer
2018	2026	University of Cyprus	Nicosia, Cyprus	Adjunct Faculty
2015	Today	University of Cyprus	Nicosia, 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	2025	Use of Alternative Limestone Fillers as Sand Replacement in Mortars	Jaber, H., Christodoulou, G.M., Panagiotou, R., Ioannou, I. and Michopoulos, A.	Key Engineering Materials, Trans Tech Publications	1015	95-100
2	2025	Mechanical, Durability and Thermal Performance of Cementitious Composites with Industrial By-Products	Jaber, H., Panagiotou, R., Georgiou, A., Ioannou, I. and Michopoulos, A.	Key Engineering Materials, Trans Tech Publications	1015	81-86
3	2024	Experimental evaluation of the thermal performance of a traditional adobe wall and a typical brick wall	Kyritsi E., Philokyprou M. and Ioannou I	RILEM Conference on Sustainable Materials and Structures: Meeting the major challenges of the 21st century (SMS2024)		

4	2023	Energy retrofitting of heritage buildings: an integrated methodology	Kyritsi, E., Philokyprou, M., Michael, A. and Michopoulos, A.	IOP Conference Series: Earth and Environmental Science, IOP Publishing	1196	012108
5	2023	The energy refurbishment of typical school buildings in Cyprus following an integrated methodology	Kyritsi, E., Philippou, M., Stephanou, R. and Savva, M.	IOP Conference Series: Earth and Environmental Science, IOP Publishing	1196	012022
6	2020	Parametric investigation for the improvement of the overall sustainable performance of an innovative masonry wall system	Illampas R., Michael A.	Procedia Manufacturing, Elsevier	44	286–293
7	2019	Comparative Evaluation of a Novel Environmentally Responsive Modular Wall System Based on Integrated Quantitative and Qualitative Criteria	Michael, A., Illampas, R., Charmpis, D.C., Ioannou, I.	Energy, Elsevier	188	115966
8	2018	Thermal performance and embodied energy of standard and retrofitted wall systems encountered in Southern Europe	Michael, A., Illampas, R., Charmpis, D.C., Ioannou, I.	Energy, Elsevier	161	1016-1027
9	2017	Computational Evaluation of the Thermal, Environmental and Structural Performance of an Innovative Masonry System	Illampas R., Michael A.	Procedia Environmental Sciences, Elsevier	38	812-820
10	2016	Parametric Numerical Assessment of the Thermal Performance and Environmental Impact of an Innovative Masonry Construction Component	Michael A., Illampas R.	Journal of Sustainable Architecture and Civil Engineering, Kaunas University of Technology (KTU)	16 (3)	6-19

**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	Since 05/2025	EKOINO - Energy Communities of Citizens	Interreg VI-A "Greece - Cyprus 2021-2027" €314,495.00 (Partner sub-budget), €2,618,347.00 (total budget)	Project Coordinator
2	2023-2025	GREENBLOCK - Towards the production of a Green sustainable Block through industrial symbiosis	Cyprus Research and Innovation Foundation (RIF), €136,080.00 (Partner sub-budget), €199,878.00 (total budget)	Principal Investigator, Partner Coordinator
3	2023-2025	ECOSUBBRICK - Development of a novel eco-friendly and sustainable masonry brick	Cyprus Research and Innovation Foundation (RIF) €359,800.00 (Partner sub-budget), €559,384.00 (total budget)	Principal Investigator
4	2022-2024	ADOBES - Investigating the thermal properties of adobe masonry walls of vernacular dwellings	University of Cyprus Internal Research Programmes €51,000.00 (total budget)	Researcher
5	2022-2023	C-IZEBs - Cooperative Intelligent education & electromobility Zero Energy Buildings	Interreg VI-A "Greece - Cyprus 2014-2020" €721,193.00 (Partner sub-budget), €1,691,645.00 (total budget)	External Consultant, Researcher
6	2022-2023	ANAVATHMEZO - Energy refurbishment of the historic buildings of the Republic of Cyprus Presidential Palace and the Heraklion Loggia-City Hall	Interreg VI-A "Greece - Cyprus 2014-2020" €334,221.00 (Partner sub-budget), €2,865,954.00 (total budget)	Researcher
7	2021	EARTHMASONRY- Development of an environmentally friendly earth masonry system using locally sourced raw materials	Cyprus Research and Innovation Foundation (RIF), €96,000.00 (Partner sub-budget), €199,978.00 (total budget)	Researcher



8	2019-2020	MYEAK - Cyprus Methodology for Assessing the Energy Performance of Buildings	Ministry of Energy, Commerce and Industry, €120,800.00 (total budget)	Researcher
9	2018-2022	AUTONOMO - Energy-Autonomous Smart Buildings and Sustainable Mobility Strategies	Interreg VI-A "Greece - Cyprus 2014-2020" €307,013.00 (Partner sub-budget), €1,046,055.00 (total budget)	Principal Investigator, Partner Coordinator
10	2017-2018	ECOBRIK - Innovative Modular Brick Unit System for the Environmental Design of Building Envelopes	University of Cyprus Internal Research Programmes, €21,000.00 (total budget)	Researcher

**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	2024	Scientific Reports, Springer Nature	Reviewer	Review scientific manuscripts
2	2020	Energy and Buildings, Elsevier	Reviewer	Review scientific manuscripts
3	2020	Architectural Science Review, Taylor & Francis	Reviewer	Review scientific manuscripts
4	2023-Today	Cost Action: "Cooperation, development and cross-border transfer of Industrial Symbiosis among industry and stakeholders" (LIAISE) CA22110	Management Committee Member / Working Group Member	Participation in international research networking and collaborative scientific activities



**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	2019	Scholarship for Doctoral Students	University of Cyprus
2	2016-2018	Scholarship for Doctoral Students	National Scholarships Foundation of Cyprus
3	2008-2011	Scholarship for Undergraduate Students	National Scholarships Foundation of Cyprus

**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	2015	Qualified Energy Expert for Residential Buildings	Professional qualification for the assessment of the energy performance of residential buildings in Cyprus.