

Isidoros Ziogou

Isidoros Ziogou	
Personal information	
Date of birth:	04/01/1989
Mailing address:	Department of Architecture, University of Cyprus, 75 Kallipoleos Avenue, P.O.Box: 20537, Nicosia, 1678, Cyprus
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Education and Training	
Dates:	09/2015-05/2023
Title of qualification awarded:	Ph.D. in Urban Energy and Environmental Design: The case of green roofs, Cyprus University of Technology
Dates:	09/2013-03/2015
Title of qualification awarded:	M.Sc. in Energy Systems Management, International Hellenic University
Dates:	09/2006-07/2012
Title of qualification awarded:	Diploma in Civil Engineering, Aristotle University of Thessaloniki
Work experience	
Dates:	01/2024-04/2024
Occupation or position held:	Independent Civil Engineer
Dates:	04/2023-12/2023
Occupation or position held:	Scientific Associate of the Governor of the Region of Western Macedonia in the fields of Energy, Technology, and Innovation, Kozani, Greece
Dates:	10/2021-03/2023
Occupation or position held:	Independent Civil Engineer
Dates:	11/2019-09/2021
Occupation or position held:	Scientific Associate of the Vice Governor for Energy, Infrastructure and Environment of the Region of Western Macedonia, Kozani, Greece
Teaching and Research experience	
Dates:	09/2015-10/2019
Occupation or position held:	Postgraduate Research and Teaching Assistant at the Department of Chemical Engineering of Cyprus University of Technology.
Dates:	09/2018-01/2019
Occupation or position held:	Erasmus+ Postgraduate Research Assistant at the Department of Applied Engineering of University of Antwerp.
Professional affiliations and memberships	
Dates:	2018-present
Project:	Technical Chamber of Greece – Department of Central Macedonia
Fellowships, personal skills, and competences	
Fellowships	<p>Doctoral studies: Academic fellowship awarded by the Greek Ministry of Research, Education and Religious Affairs through written competition.</p> <p>Postgraduate studies: IKY fellowship of excellence, Siemens Program.</p> <p>Undergraduate studies: Academic fellowship awarded by the Greek Ministry of</p>

	National Education and Religious Affairs through written competition.
Languages	Greek: Native proficiency English: Full professional proficiency German: Elementary proficiency
Computer skills and competences	Microsoft Office, Autodesk AutoCAD, ENVI-met
Publications	
Peer-reviewed journal articles	<p>I. Ziogou, A. Michopoulos, V. Voulgari, T. Zachariadis, Implementation of green roof technology in residential buildings and neighborhoods of Cyprus, <i>Sustainable Cities and Society</i>. 40 (2018) 233–243.</p> <p>I. Ziogou, T. Zachariadis, Quantifying the water–energy nexus in Greece, <i>International Journal of Sustainable Energy</i>. 36 (2017) 972–982.</p> <p>I. Ziogou, A. Michopoulos, V. Voulgari, T. Zachariadis, Energy, environmental and economic assessment of electricity savings from the operation of green roofs in urban office buildings of a warm Mediterranean region, <i>Journal of Cleaner Production</i>. 168 (2017) 346–356.</p> <p>A. Michopoulos, I. Ziogou, M. Kerimis, T. Zachariadis, A study on hot-water production of hotels in Cyprus: Energy and environmental considerations, <i>Energy and Buildings</i>. 150 (2017) 1–12.</p>
Conference Papers – Abstracts (Peer-reviewed)	<p>I. Ziogou, A. Michopoulos, V. Voulgari, T. Zachariadis, Installation of green roofs and building integrated photovoltaics on an office building in Cyprus: energy, environmental and economic analysis, 11th National Conference on Renewable Energy Sources, IST, Thessaloniki, Greece, 2018.</p> <p>I. Ziogou, A. Michopoulos, V. Voulgari, T. Zachariadis, Analysis of the implementation of green roof technology in the residential building sector of Cyprus, NTNU Sustainability Science Conference, Trondheim, Norway, 2017.</p> <p>I. Ziogou, T. Zachariadis, Quantifying the water-energy nexus in Greece, 5th International Conference on Renewable Energy Sources and Energy Efficiency – New Challenges, MSE, Nicosia, Cyprus, 2016.</p>
Articles in scientific magazines	A. Michopoulos, I. Ziogou, Smart and Sustainable Cities through the Standards of today (in Greek), <i>KTIRIO</i> . 6 (2019) 57–64.
Research interests	Energy performance of buildings, outdoor thermal comfort, green infrastructure, sustainable urban development