| | Eirini Kyritsi |
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| Personal information | |
| Date of birth: | 17/09/1988 |
| Mailing address: | Department of Architecture, University of Cyprus, 75 Kallipoleos Avenue, P.O.Box: 20537, Nicosia, 1678, Cyprus |
| Phone numbers: | +357 97841842 |
| E-mail: | Kyritsi.irini@ucy.ac.cy |
| Education and Training | |
| Dates: | 2019-present |
| Title of qualification awarded: | Ph.D. Programme in Architecture, Department of Architecture, School of Engineering, University of Cyprus, Nicosia, Cyprus |
| Dates: | 2015-2018 |
| Title of qualification awarded: | Magister Scientae (MSc) in Energy Technologies and Sustainable Design, Department of Architecture, School of Engineering, University of Cyprus, Nicosia, Cyprus |
| Dates: | 2006-2014 |
| Title of qualification awarded: | Undergraduate Studies in Architecture (Diploma, 5 years of studies), Department of Architecture, School of Engineering, University of Patras, Patra (Greece) |
| Work experience | |
| Dates: | 2021-present |
| Occupation or position held: | Researcher at Energy and Environmental Design of Buildings Research Lab, Faculty of Engineering, University of Cyprus |
| Dates: | 2020-2021 |
| Occupation or position held: | Freelance Architect |
| Dates: | 2018-2019 |
| Occupation or position held: | Architect, Architectural firm Kriti Alkiviadou, Nicosia, Cyprus |
| Dates: | 2015-2018 |
| Occupation or position held: | Acquiring working experience, Architectural firm Kriti Alkiviadou, Nicosia, Cyprus |
| Teaching and Research | |
| experience Dates: | 2023-Present |
| Dates. | Conducting research for the needs of the UCY Internal Research Programme |
| Occupation or position held: | «Investigating the thermal properties of adobe masonry walls of vernacular dwellings ADOBES» |
| Dates: | 2023-2023 |
| Occupation or position held: | Conducting research for the needs of the Funded Program C-IZEBs «Cooperative Intelligent education & electromobility-Zero Energy Buildings» |
| Dates: | 2021-2023 |
| Occupation or position held: | Conducting research for the needs of the Funded Program "Energy Upgrading of the Historic buildings of the Presidential Palace of the Republic of Cyprus and Loggia – Heraklion Town Hall - ANAVATHMEZO". |
| Dates: | 2023-Present |
| Occupation or position held: | Special Teaching Personnel, Department of Architecture, University of Cyprus, Nicosia, Cyprus, Co-Teaching (with Aimilios Michael and Andreas Kyriakidis) the module ARH 538: Environmental Design of Buildings |
| Dates: | 2021-2023 |
| Occupation or position held: | Special Teaching Personnel, Department of Architecture, University of Cyprus, Nicosia, Cyprus, Co-Teaching (with Aimilios Michael, Andreas Kyriakidis and Maria Englezou) the module ARH 538: Environmental Design of Buildings |

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| Dates: | 2021-2022 |
|--------------------------------|---|
| Occupation or position held: | Special Teaching Personnel, Department of Architecture, University of Cyprus, |
| | Nicosia, Cyprus, Co-Teaching (with Chryso Heracleous and Andreas Kyriakides) the module ARH233: |
| | Construction II. |
| Dates: | 2020-2020 |
| Occupation or position held: | Special Teaching Personnel, Department of Architecture, University of Cyprus, |
| | Nicosia, Cyprus, |
| | Co-Teaching (with Andreas Kyriakidis and Maria Englezou) the module ARH 431: Bioclimatic Design and module ARH 538: Environmental Design of Buildings |
| Dates: | 2019-2020 |
| Dutes. | Teaching and Research Assistant - Department of Architecture, University of Cyprus, |
| Occupation or position held: | Nicosia, Cyprus, |
| | Providing administrative, teaching and research assistance to Assistant Professor Dr. |
| | Aimilios Michael |
| Dates: | 2017-present |
| Occupation or position held: | As a Member of the Board of KIIF I do consistent volunteer work contributing to |
| | administrative, organizational and other tasks such as graphic design of publications (newsletter, booklets etc.), design and updating of its website, organizing events etc. |
| - | (newsletter, booklets etc.), design and aparting of its website, organizing events etc. |
| Research programs | |
| Dates: | 2023 – 2024 |
| Project: | «Investigating the thermal properties of adobe masonry walls of vernacular dwellings, ADOBES» |
| Dates: | 2022 – 2023 |
| Project: | "C-IZEBs - Cooperative Intelligent education & electromobility-Zero Energy Buildings» |
| | https://cizebs.eu/ |
| Dates: | 2021 – 2023 |
| Project: | "Energy Upgrading of the Historic buildings of the Presidential Palace of the Republic of Cyprus and Loggia – Heraklion Town Hall - ANAVATHMEZO" |
| | https://anavathmezo.eu/el/ |
| Professional affiliations | |
| and memberships | |
| Dates: | 2017-present |
| Project: | Member of the Cyprus Scientific and Technical Chamber (ETEK) which is the statutory |
| i roject. | Technical Advisor to the State and is the umbrella organization for all Cypriot |
| | Engineers. |
| Dates: | 2017-present |
| Project: | Founding member and Member of the Board of Directors of the NGO "Center for |
| | Gender Equality and History (KIIF)" (see www.kiif.com.cy). KIIF is an NGO aiming to promote gender equality as well as gender and women's history in Cyprus. |
| | promote genuer equality as well as genuer and women's history in cyprus. |
| Personal skills and | |
| competences | |
| Languages | Greek: Excellent (Mother tongue) |
| zangaages | English: Speak fluently and read/write with high proficiency |
| Computer skills and | Excellent knowledge: Autodesk AutoCAD, Autodesk Revit, Adobe Photoshop, Adobe |
| competences | InDesign, Sketch Up, Microsoft Office Good knowledge: 3D Studio Max, EnergyPlus |
| Dublications | Good Kilowiedge. 3D Studio Max, EllergyFlus |
| Publications | Kyritsi E and Michael A (2020) An assessment of the impact of natural |
| Peer-reviewed journal articles | Kyritsi, E. and Michael, A. (2020). An assessment of the impact of natural ventilation strategies and window opening patterns in office buildings in the |
| | Mediterranean basin. Building and Environment, 175, 106384, |
| | DOI: https://doi.org/10.1016/j.buildenv.2019.106384. |
| L. L. | |

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| Conference Papers – Full papers (Peer-reviewed) | Kyritsi E., Kyriakidis A., Philippou M., Stephanou R., Savva M. The energy refurbishment of typical school buildings in Cyprus following an integrated methodology. IOP Conference Series: Earth and Environmental Science, 1196, 2023, 012022, IOP,, DOI:10.1088/1755-1315/1196/1/012108. Kyritsi E., Philokyprou M., Kyriakidis A., Michael A., Michopoulos A. Energy retrofitting of heritage buildings: an integrated methodology. IOP Conference Series: Earth and Environmental Science, 1196, 2023, 012108, IOP, DOI:10.1088/1755-1315/1196/1/012108. Kyritsi E., Kyriakidis A., Michael A., Philokyprou M., Savvides A. and Michopoulos A. Environmentally Responsive Design In British Colonial Architecture Within The Mediterranean Basin: The Case Of The Presidential |
|--|--|
| | Palace Of Cyprus. WIT Transactions on Ecology and the Environment, 260, 2022, WIT press, pp.451-464, DOI:10.2495/SC220371. Englezou M., Heracleous C., Kyriakidis A., Kyritsi E., Michopoulos A., Michael A. Evaluation of indoor comfort and visual conditions and analysis of energy intervention solutions in a public building in Cyprus. 17th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES), Paphos, Cyprus, November 6 - 10, 2022. |
| | Michael A., Kyriakidis A., Michopoulos A., Kyritsi E., Stimoniaris D., Tsiamitros D. and Kottas T. (2019). A case study of the energy refurbishment of a public building: Assessment of the current situation and evaluation of retrofit solutions, in D. Mavrakis (ed.), 12th International Conference on Energy and Climate Change, Athens –Greece, 9-11 October 2019, pp. 275-287, viewed 6 May 2020, http://www.promitheasnet.kepa.uoa.gr/images/12th_Conference_2019/Proc eedings_3_3_2020.pdf |
| | Kyritsi, E. and Michael A. (2017). The Impact of Natural Ventilation on Indoor Thermal Comfort in Office Buildings in the Mediterranean Climate. Proc. Of Int. Con. On Sustainable Design of the Built Environment, ISBN:978-1-9997971-0-2, SDBE2017, London UK, 20-21.12.2017, pp.331-342 |
| Conference Papers – Abstracts (Peer-reviewed) | Ioannou A., Kyritsi E., Michael A. Indoor Visual Comfort and Lighting Energy Consumption in Typical Office Spaces in Southern Europe: The Assessment of Integrated Adaptive Shading Systems. Sustainable built environments: Paving the way for achieving the targets of 2030 and beyond (SBE2023), Thessaloniki, Greece, March 22-24, 2023. |
| | Kyritsi E. and Liapi K. (2015). The courtyard as a bioclimatic element in the historical centre of Nicosia, in Philokyprou, M., Michael, A. and Savvides, A.(eds.), Book of Abstracts of the International Conference BIOcultural: Sustainability in Architectural Cultural Heritage, Limassol - Cyprus, 11 & 12 December 2015 |
| Research Interests | Architectural building technology, environmental design and energy performance of buildings, passive design strategies, thermal comfort and indoor air quality. |

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