



Paulo Mendonça

Short Curriculum Vitae

Associate Professor of the School of Architecture of the University of Minho. President of the School of Architecture of the University of Minho (2011-2012). Architectural Graduate Studies Director (2005-2009).

PhD in Civil Engineering by the University of Minho, with the thesis: "Living under a second skin", acclaimed by unanimity (2005). As a PhD fellowship of FCT he got the "Advanced Studies Diploma" in Barcelona on the Technical Superior School of Architecture (ETSAB). He was an FCT (Portuguese Foundation for Science and Technology) fellowship student in the Textile Engineer Department of the University of Minho, where he obtained the Master Degree defending a thesis about "Intelligent Textiles in Architecture" (1997). Graduated in Architecture by the University of Porto, Portugal (1994). He was Erasmus Fellowship in ETSAB, Barcelona (1993-1994)

Since 1995, during his MSc thesis he started in the specialization field of "Architectural Membranes", progressively devoting his research interests to the area of Building Physics especially in what concerns sustainable strategies for buildings construction and rehabilitation. The main research subjects includes lightweight and mixed weight buildings, low cost housing, local and global economic asymmetries, low-tech strategies, energy costs and sustainable development, new materials and technologies.

Supervisor or co-supervisor of five PhD thesis (two concluded and one waiting for public defence) and fourteen MSc thesis (ten concluded).

Representative Member of the Board of Architects on the "Portuguese Commission of Energetic and Air quality Certification system of Buildings" (2007-2008). Advisor for the Portuguese Board of Architects about the proposal for the new Portuguese General Urban Building Regulation – RGEU (2006)

Author of more than one hundred publications including: papers on international and national journals, book chapters, papers in proceedings books with peer review. Researcher in six concluded research and extension projects funded by FCT or private companies, being coordinator of one FCT Project (ADjustMEMBRANE). Author of three patents of invention.