

SHORT CV

JOÃO FRANCISCO ALVES MARTINS

Thematic Area: 1



Key areas of Expertise in Digital Heritage:

Heritage Buildings intelligent management
Heritage tourism ICT

João F. A. Martins is an Associate Professor at Faculty of Sciences and Technology, Universidade NOVA de Lisboa, Portugal. His research interests are mainly in heritage buildings and energy efficiency (alternative energies and power quality, intelligent and energy efficient buildings, user awareness, renewables integration). João F. A. Martins has more than 50 book and journal publications, and more than 150 papers in conference proceedings with referees. He has collaborated in several national and international projects (as collaborator or coordinator) and is currently with the Center of Technology and Systems (CTS), UNINOVA, Lisbon, Portugal, where he coordinates the energy efficiency group and acts as Communication Officer at the Board of Directors. João F. A. Martins is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), he was the Chair of the IEEE Industrial Electronic Society Technical Committee on Education in Engineering and Industrial Technologies (2013-2015), he is an Effective Member of the Portuguese Engineers Association (Ordem dos Engenheiros) and Founding Member of the Portuguese Society for Engineering Education (Sociedade Portuguesa para a Educação em Engenharia - SPEE).

João F. Martins has been working in the intelligent management of Heritage Buildings and in Heritage Tourism ICT related issues. He has been local coordinator of several international heritage related projects, such as SHBuildings, SHCity and Herit-Data. He is also the chair of COST Action TD1406 – Innovation in Intelligent Management of Heritage Buildings (i2MHB).



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