

Position open for a researcher at Cyprus University of Technology



United Nations
Educational, Scientific and
Cultural Organization



UNESCO Chair on
Digital Cultural Heritage at
the Cyprus University of
Technology

Applications are invited from candidates who possess the necessary qualifications in order to fill one (1) full time Marie S. Curie Early Stage Researcher (ESR) Fellow Position in the newly established UNESCO Chair on Digital Cultural Heritage / Digital Heritage Research Lab of the Cyprus University of Technology (CUT - <https://www.digitalheritagelab.eu/>) in the research field of **Enrichment of 3D volumetric objects with Metadata and Semantics in Cultural Heritage**: The selected Marie S. Curie ESR will work for thirty six (36) months within the H2020 Initial Training Network CHANGE Marie S. Curie ITN Project (<http://change-itn.eu/>), an EU-funded programme bringing together eight (8) leading European Institutions as full beneficiaries and ten (10) other as partners in a transnational network, aiming at implementing a multidisciplinary and intersectorial research and training programme between academic, research and the industrial partners.

Description:

Cultural Heritage (CH) is an integral element of Europe, vital for the creation of a common European identity and one of the greatest assets for steering Europe's social, economic development and job creation. However, the current research training activities in CH are fragmented and mostly designed as single-discipline, failing to cover the whole lifecycle of Digital Cultural Heritage (DCH) research, which is by nature a multi-disciplinary and intersectorial agenda. The CHANGE project will train a new generation of early stage researchers towards a common goal, namely the assessment of changes in tangible cultural heritage objects and their monitoring in the atmosphere and/or during their conservation treatment, using multimodal imaging techniques to complement more traditional analytical techniques. Their research will consist in optimising capture of data and their analysis, visualisation and management, to ensure a better documentation and long-term preservation of our common European cultural heritage. This work will be carried out within an interdisciplinary environment involving five (5) CH and four (4) ICT **beneficiary institutions** as well as nine (9) CH, ICT and industrial **partners** from eight (8) EU countries.

More information and how to apply: [PDF, 247 Kb](#)