EuroMed2022 Conference - Accepted PROJECT Papers

Inverse rendering for 3D reconstruction of glass cultural heritage objects: a volumetric approach 5D-ARCH-AID / UFO Project: Air Documentation of Architectural Heritage at Risk Development of Semantic Web Application for The Balinese Cultural Tradition A superhydrophobic and oleophobic composite coating for the protection of marble Sustainable Cultural Tourism Strategy and Promotion: An ICT Management Platform The wine and cultural regions of Vinhos Verdes and Douro: analysis of the website's usability and accessibility Simple cellular automata model for flood estimation and determination of culture heritage at risk Protection of Religious Heritage: A Comparative Study Among Four EU Member States and Recommendations for Training, Education and Communication From augmented artefact documentation to storytelling: The Voeska project approach Developing innovative tools for maximization of cultural experience: The Cave3 project Schnitzelbank - eArchive For the protection of an essential part of the UNESCO intangible cultural heritage Basel Carnival "IN-ATHENS: Stories of an Invisible Athens" IoT infrastructure for the support of preventive measures and actions regarding the environmental conditions of cultural heritage collections Drawing and geometrical interpretation of historical constructive elements for conservation activities: the Sixteenth Century coffered wooden ceilings and the "camorcanna" vault of Villa Cicogna Mozzoni Verification of Software for Planning Maintenance and Restoration of Historic Buildings in a Case Study Transforming storytelling into a story-living virtual museum: EPANASTASIS-1821

The Research on Human's Management of Nature in Cultural Landscape Towards an art exhibition framework for scaffolding art students' creativity The challenging role of 3d projection mapping and emerging technologies in shaping historical experiences in multiple museum contexts in Greece. The case of the exhibition "The Greek Revolution of 1821 in Chalcidice". Digital Preservation of Military Fortifications heritage: A Case Study of Magong Ancient Castle in Penghu, Taiwan How do you feel about this? Engaging the audience with the music archive of N. Skalkottas through XR Digital Color Planning for a New Construction Near Historical Buildings Digital Photo-realistic Documentation of Ancient Mosaics A requiem for genocide, virtually commemorated and transmitted From ancestors' self-protection, to the care of the Pelasgian's Era - The protection of the organized group of his descendants, nowadays, as well as in the future. Interactive virtual representation and digital proxemics for tangible and intangible heritage: shaping the ways we interact with knowledge, architecture and space in virtual reality ACCESIBLE SCULPTURES FOR DISABLED SUBJECTS IN THE PUBLIC AND/OR MUSEUM SPACE; A PILOT PROJECT PROPOSAL FOR THE ARCHAEOLOGICAL MUSEUM OF PAROS Digital-Virtual Representations of Cultural Routes HERitage MONitoring (HER-MON) in the Climate Change Era CFD Simulation and 3D Visualization on Cultural Heritage sites: The Castle of Mytilene

Virtual Musepedia

THE LOGIC OF THE COGNITIVE SCHEMAS OF THE GUIDE AND THE GUIDED, IN THE PROBLEM OF THE ACCURATE PRESENTATION OF A STORY

Application of 3D technology to create a detachable filling for an earthenware skyphos

Digitally Capturing, Reviling, Mapping and Monitoring Hidden Cultural Heritage: Policies, Risks and Safeguards

Spaces of Historical Narrative: An Immersive Archaeological Experience.

Digital Survey, 3D Modelling and Historical Recreation of Cultural Heritage using Terrestrial Laser Scanning, Unmanned Aerial Vehicles and Mixed Reality Methodologies: The case of DigiArc Project

Holistic documentation of Cypriot ceramic zoomorphic rhyta dating to the Hellenistic Period

A non-destructive approach for pigments identification of the Byzantine wall paintings in the church of Saint Euphemianos in Cyprus

Citizen and Open Science Practices in Cultural Heritage: Analysing the Openness Scope through a Nine-Factor Typology

Digital Technologies assist in the Communication of Disaster Risks Management of Cultural Heritage

Implementation of the IIIF Presentation API 3.0 based on Software Support: Use Case of an Incremental IIIF Deployment within a Citizen Science Project

Towards complete digital twins in cultural heritage with ART3mis 3D artifacts annotator

Design and evaluation of a mobile application for an Italian villa-museum

Digital Technology and Cultural Itineraries in the context of "Smart" Cities

Underwater Cultural Heritage Protection And Sustainable Tourism Management And New Technologies. The Case Of Greece.

Post-disaster Recovery and Adaptation Strategies for Architectural Heritage

Identification of Common Trends in Political Speech in Social Media using Sentiment Analysis

Errant Artworks and Patrimony in evolution: the virtual reconstruction of the crypt in Santa Maria dei Bianchi in Gubbio, Italy