Europeana Task Force Group: International Survey on Advanced documentation of 3D Digital Cultural Heritage Assets

Dear Colleague,

The e-documentation of Cultural Heritage (CH) assets is inherently a multimedia process and a great challenge, addressed through digital representation of the shape, appearance and conservation condition of the heritage/cultural object for which 3D digital model is expected to become the representation. 3D reconstructions should progress beyond current levels to provide the necessary semantic information (knowledge/story) for in-depth studies and use by researchers, and creative users, offering new perspectives and understandings. Digital surrogates can add a laboratory dimension to on-site explorations originating new avenues in the way tangible cultural heritage is addressed.

The generation of high quality 3D models is still very demanding, time-consuming and expensive, not at least because the modelling is carried out for individual objects rather than for entire collections and formats provided in digital reconstructions/representations are frequently not interoperable and therefore cannot be easily accessed and/or re-used or preserved.

This 15-20 minutes long **survey** aims to gather your advice concerning the current and future e-documentation of 3D CH objects. We would appreciate your taking the time to complete it. Your responses are voluntary and will be confidential. Responses will not be identified by individual. All responses will be compiled together and analyzed as a group. The results of this survey will be published before the end of this year on the channels of Europeana Profesional (pro.europeana.eu), CIPA (Comité International de Photogrammétrie Architecturale - http://cipa.icomos.org/), Digital Heritage Research Lab (http://digitalheritagelab.eu/dhrlab/lab-overview/) and Digitale Rekonstruktion (http://www.digitale-rekonstruktion.info/uber-uns/).

The direct weblink:

https://docs.google.com/forms/d/e/1FAIpQLScV7ScqJdvtPOEa1x0x7WhyRjByHYzQO-N1IVRdFsfklt9vEQ/viewform?usp=sf_link

Thanks in advance and we are looking forward to receieving your feedback the soonest possible,

Best Regards,

Dr. Marinos Ioannides
Cyprus University of Technology
Department of Electrical Engineering, Computer Engineering and Informatics
Digital Heritage Research Laboratory
Arch. Kyprianou 31, CY 3036 Limassol, CYPRUS ,
http://www.digitalheritagelab.eu/

Like us: https://www.facebook.com/dhrlabcut

Contact us:
Email: marinos.ioannides@cut.ac.cy
Tel. +357-25-002020, Fax. +357-25-002899

Coordinator of the EU Marie Curie Initial Training Network on Digital Heritage (ITN-DCH)
www.itn-dch.eu https://www.facebook.com/itndch andhttps://twitter.com/itndch

Coordinator of the EU H2020-COOP-8 Virtual Multimodal Museum (ViMM)
www.vi-mm.eu like us: https://www.facebook.com/virtualmultimodalmuseum/

Chair of the Europeana Pro. Task Force Group on Advanced documentation of 3D Digital Cultural Heritage Assets
http://pro.europeana.eu/get-involved/task-forces/advanced-documentation-of-3d-digital-assets-1

Coordinator of the INTERREG BALKAN Project IRIS HERMES (start 1st of October 2017)

EU Marie Curie IAPP 4D-CH-WORLD
www.4d-ch-world.eu
EU CIP ICT-PSP LoCloud
www.locloud.eu
EU CIP ICT-PSP EuropeanaSpace
www.europeana-space.eu
EU ESF COST Action 1406 Intelligent Heritage Buildings
www.cost.eu
EU H2020 Reflective 7 – INCEPTION: 3D Semantics Documentation
www.inception-project.eu
EU DARIAH-ERIC - CY
www.dariah.eu and www.dariah-cy.eu
Cultural Heritage Conference:
www.euromed2016.eu
Journal on Digital Heritage:
www.multi-science.co.uk/ijhde.htm

Digitizing the Past:
http://www.youtube.com/watch?v=a8LVyI9x1kU&feature
http://blog.europeana.eu/2012/05/ministers-on-europeana-giorgos-demosthenous/#.T7YO8P6LOG4.twitter
http://www.byzantinecyprus.com/byzantine-churches.html