



Image and Research Conference

16th November 2016

WORKSHOP:

PREFORMA: A TOOL TO IMPROVE THE PRESERVATION OF DIGITAL CULTURAL HERITAGE

Teachers:

Magnus Geber. Principal Administrative Officer at the Information and Preservation Department at the National Archives of Sweden

Antonella Fresca. General Manager and Administrator of Promoter (Italy)

Miquel Montaner. CTO at Easy Innova

Schedule:

From 17:30 to 19:30 h

Place:

Conference Center of Girona – Palau de Congressos de Girona (Passeig de la Devesa, 35 – 17001 Girona)

Language:

English

Limited number of places – Free for people registered at the Conference or at the Workshops

Description:

Memory institutions face increasing volumes of electronic documents and other media content for long term preservation. Data are normally stored in specific formats for documents, images, sound, video, etc., produced by software from different vendors. This software is controlled neither by the institution producing the files, nor by the institution that archives it. This obligates memory institutions to carry out conformance tests before accepting transfers of electronic collections, but again these are beyond the control of the institution and can be unreliable. Digital content, meant for preservation, passing through an uncontrolled generative process can jeopardise the preservation process. The workshop will present the results of PREFORMA, a PCP project which aims to give memory institutions full control of the conformance testing of files created, migrated and ingested into archives, including a demonstration of the conformance checker DPF Manager developed during the prototyping phase. This will inform a discussion with the digital preservation community – open source community, developers, standardization bodies and memory institutions – about the opportunities offered by PREFORMA and the challenges that are still to be addressed.