

Day 1, Tuesday, July 23, 2013

Poster Presentations and Demos

Activists' Guide to Archiving Video

Presenter: Yvonne Ng, WITNESS

Attendees will have the opportunity to take a closer look at the Activists' Guide to Archiving Video, introduced at the lightning talk session, and speak with WITNESS staff behind the project.

archiveguide.witness.org

Analysis of Current Digital Preservation Policies: Archives, Libraries, and Museums

Presenter: Madeline Sheldon, Library of Congress

The poster reflects my research into the current state of digital stewardship within cultural heritage institutions. My high-level analysis covers digital preservation policy planning within archives, libraries, and museums, published between 2008-2013.

Archive-It: 4.8 Release Features and Breaking Ground for 5.0

Presenter: Scott Reed, Internet Archive

Overview of new features that are a part of the Archive-It 4.8 Release, as well as an open call for suggestions and feature requests for the upcoming 5.0 overhaul of the web application.

www.archive-it.org

Digital Preservation in a Box: Outreach Resources for Digital Stewardship

Presenters: Susan Manus and Butch Lazorchak, both Library of Congress

"Digital Preservation in a Box" is a major activity of the National Digital Stewardship Alliance Outreach Working Group. This "Box" represents a collection of digital stewardship outreach resources, which can be used by a variety of communities as a gentle introduction to the concepts of preserving digital information

dpoutreach.net/

FFmpeg and MD5 Frame-level Checksumming for Digital Video Files

Presenters: Lauren Sorensen, Bay Area Video Coalition, and Dave Rice, City University of New York

Describes and presents a case study using a script written for the Dance Heritage Coalition Dance Preservation & Digitization Project (DHC DPDP), which incorporates a function of the open-source command line software FFmpeg to allow fixity checking at the frame-level. A whole file checksum mismatch can lead the collection manager, or preservationist, to pinpoint where corruption exists in order to understand and decipher what occurred to cause that checksum mismatch on a more granular level, and pursue next steps.

github.com/bavc/framemd5cmp

bavc.org/dbc

bavc.org/qctools

Fixity

Presenter: Kara Van Malssen, AudioVisual Preservation Solutions

Fixity is a cross-platform GUI and command line tool for creating hashes and performing fixity checking on digital assets, either manually or at scheduled intervals. Fixity is designed with the needs of archives in mind by requiring minimal interaction and providing reporting on asset corruption and changes.

An Island(ora) in the Pioneer Valley: The Hampshire College, Mount Holyoke College and Smith College 3-College Trial of Islandora

Presenters: Jennifer Gunter King, Hampshire College

The Five College libraries are at different stages of digital repository development, using a variety of systems, metadata and discovery tools. In 2013, a 3-College collaborative test of Islandora is bringing the Five Colleges further along toward shared systems. Each of the Five Colleges is now currently employing, to varying degrees, Fedora architecture in their repositories. The 3-College trial of Islandora may serve to help establish a shared vision and expertise with respect to digital library infrastructure in the Pioneer Valley. The trial is also an important step along the path toward collaboration around digital preservation. This poster will tell the story of this trial, and give hints about what will happen next.

www.islandora.ca/about

JVC Archiving and Migration Solutions

Presenters: Chika Nakatsukar, JVC Advanced Media U.S.A. Inc.

This poster will discuss features of optical disc for off-line archives, ISO standard for Optical disc

jvc-media.com

All Out Attack

Presenter: Nick Krabbenhoef, University of Michigan

The University of Michigan Society of American Archivists Student Chapter started a volunteer project in 2012 to digitize audio carts created by WCBN, the campus radio station. The difficulties encountered during the course of the project serve as valuable lessons for other student service projects..

Merging Diverse Groups towards a Common Goal

Presenter: Raquel Santos, U.S. Army Corps of Engineers

This poster will highlight the different types of content owners, their priorities, challenges faced, and the solutions.

cdm16021.contentdm.oclc.org/cdm/

National Digital Stewardship Residency (NDSR)

Presenter: Kristopher Nelson, Library of Congress

The NDSR poster will provide updated information on the progress of the residency program, including 2013–2014 host information.

www.digitalpreservation.gov/ndsr

Pop Up Archive

Presenter: Anne Wootton and Bailey Smith, both Pop Up Archive

Pop Up Archive is a lightweight web-based system that makes audio searchable. Working with the Public Radio Exchange (PRX), we're building an archive of sound from journalists, oral history collections, and media organizations from around the world.

popuparchive.org