



Vancouver, BC
October 26–28

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Monday, October 26, 1:30pm-2:30pm—Digital Humanities/Digital Scholarship

A Hybrid Approach to Digital Humanities Scholarship

Presenter: Mihaela Ilovan (University of Alberta)

[Slides & Script](#)

[CWRC- Canadian Writing Research Collaboratory](#)

NERVE - Named Entity and Relationship Vetting Environment to integrate w/ Islandora and CWRC

<https://twitter.com/janettsimons/status/658744416836804608>

CWRC-Writer: http://cwrc.ca/CWRC-Writer_Documentation/

Exploring 3D Scanning for the Creation of Digital Cultural Heritage Collections

Presenters: Jennifer Johnson (Indiana University–Purdue University Indianapolis), JD Schaumberg (Online Resources, Inc.)

Tweet us your questions after the presentation. We would love to hear your thoughts, questions, comments! @ORI3dtech, @jennajoh4 We can't wait to show you the 3D printed Lincoln life masks!



2009-2011 worked with Conner Prairie Interactive History Park for a 3D pilot digitization project

More 3D tech = more requests for 3D digitization

STL - Standard Tessellation Language -- collection of 3D points (like a TIFF for 3D)

Abraham Lincoln masks

Paralleling the 2D workflow/process

Goals: embed 3d viewer into contentdm, develop a 3d specific workflow

Question: How does the texture of the object scan?

2 things effect -- shininess and color

The scanner they use is exact

Question: Can you talk about lighting and angles?

This scanner takes those away. Has its own light source

Word Lab: Laboratories, Textual Data, and Communities of Practice

Presenter: Katie Rawson (University of Pennsylvania)

lab -- more than one person works in a lab

<http://upennwordlab.org>

Diverse people who come -- profs, students, #1 computational linguist, librarians, people who work in 7 languages

Build and learn and code together -- walk through step by step so that everybody has a strong idea of all parts of the project

Been around a year and three months

"Why it works, if it works" -- Diversity, room w/ a white board (+listserv, facebook, website, screens in a room),

Why Library - working across disciplines, center of campus, etc. Also, digital research infrastructure

Question: How did you get everyone to come together?

A lot of e-mailing! Networking. Got some people in the group that were charismatic.

A Tale of Two Digital Projects: Open Source Tools for Awesome User Engagement

Presenter: Lauren Worth (Virginia Commonwealth University)

CONTENTdm to Flickr uploader

<https://github.com/vculibraries/contentdm2flickr>

<http://labs.library.vcu.edu/baist-atlas>

NPR Quotable App

<https://github.com/nprapps/quotable>

Historic Fulton Oral History Project

Decentralized Music Document Image Searching with Optical Music Recognition and the International Image Interoperability Framework

Presenters: Andrew Hankinson (McGill University), Evan Magoni (McGill University), Ichiro Fujinaga (McGill University)

SIMSSA -- Single Interface for Music Score Searching and Analysis

OMR -- OCR for music

iiif.io -- international image interoperability framework

Process -- page image → OMR → music analysis → search index

allows to use search index to get to page image

Monolithic System-- “Largeness is the problem” -- keeping copies of images is storage intensive, maintenance intensive, and legally problematic

Distributed System -- instead of storing the image, we store the URL for the image at iiif.io and hosted at originally institutions, it allows to do OMR without storing physically

“You can host it, we can use it. That’s great!”

<http://simssa.ca>

<http://github.com/DDMAL>

We Are CollectionSpace

Presenter: Angela Spinazzè (LYRASIS) {Actually -- Robert Miller (LYRASIS)}

Goal of CollectionSpace is to maintain the long-term safety of an object

Community supported software

CollectionSpace is collaborative

LYRASIS sees itself as an organizational home for this

Mellon Grant for those who want to start using collectionspace

10 members btw now and december, want to continue building this community

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