

A Digital Library Program Show and Tell

Most recent and upcoming!

Jon Dunn and Dot Porter

September 7, 2011



DIGITAL LIBRARY PROGRAM

INDIANA UNIVERSITY

Libraries/University Information Technology Services

Staffing Update

- Welcome, Will Cowan and Andrew Albrecht!
- DLP management team:
 - Jon Dunn
 - Director of Library Technologies and Digital Libraries
 - Dot Porter
 - Associate Director for Content and Services
 - Will Cowan
 - Associate Director for Software Development
 - Mark Notess
 - Manager of Teaching and Learning Systems Dev.



The DLP Moves to Services

- *Services* put more control in the hands of the collections manager
- System + support structure (documentation, training, support)
- Over the next several years, the DLP will be moving more digital collections development onto services



Photo Cataloging and Access Service

- Enables collection managers to create digital collections of documentary images with training and infrastructure provided by the staff of the Digital Library Program.
 - What's new?
 - Cataloging workflow designed around PhotoCat2
 - Photos Service Working Group
 - What's coming?
 - Public front-end with repository and collection views, and a cross-collection search (Winter 2011)
 - Broader remit: beyond photos to more general image-focused digital collections (Winter 2011)
-



Archives Online at Indiana University (formerly IU Finding Aids)

- A portal for accessing descriptions of Special Collections and Archives - ones chiefly containing materials other than books - from libraries, archives, and other units at Indiana University Bloomington and from other institutions around the state of Indiana.
- What's new? (Besides the name)
 - New repositories: African Studies Collection; Black Film Center/Archive; Wylie House Museum
 - Folder-level description, item-level digitization ([Deborah Meier Mss](#))
 - High-profile collection: [Lee Hamilton 9/11 Commission Papers](#)



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Archives Online at Indiana University (formerly IU Finding Aids)

- What's coming?
 - More repositories: Kinsey Institute (Fall 2011)
 - Cross-content searching (future goal)



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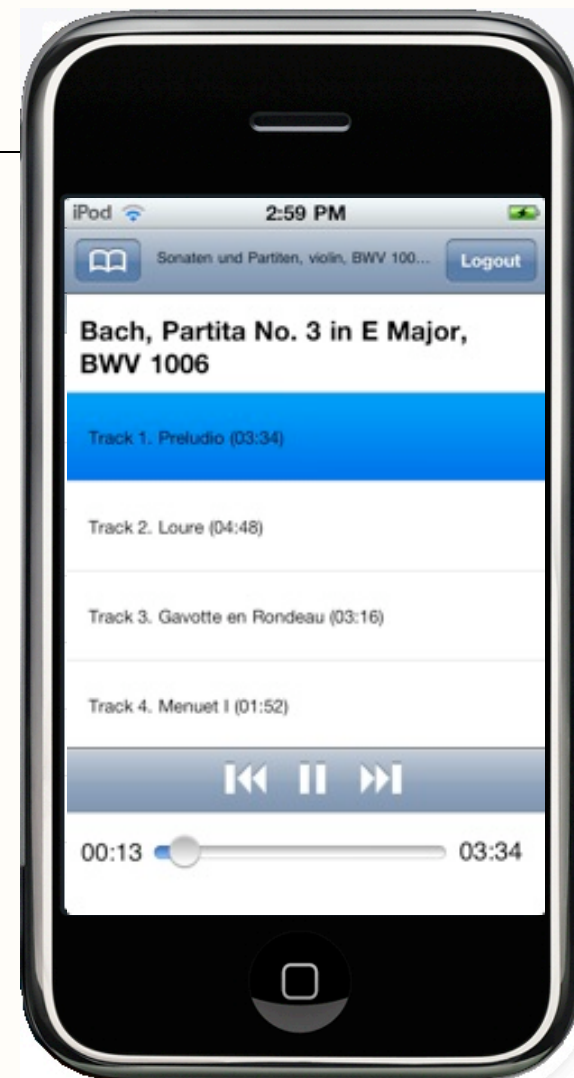
Encoded Text Projects

- DLP provides consultation, training and Web publishing expertise for the creation of encoded text resources.
- Encoded Text Projects under development:
 - Indiana Authors
 - Victorian Women Writers Project
 - Brevier
- What's coming?
 - Completion of developing projects (by April 2012)
 - Encoded Text Service following the model of the Photos Service (Fall 2012)



Audio Service: Variations

- variations.indiana.edu
- Online access to sound recordings and scores
- What's new?
 - [Web player](#)
 - Accompanying materials
- What's coming?
 - iPhone/iPad/iPod Touch Player (beta Fall 2011)



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Variations beyond IU

Open source at variations.sourceforge.net since 2009

Indiana University

Tri-Colleges

(Haverford, Swarthmore, Bryn Mawr)

Ohio State University

University of Maryland

New England Conservatory

Dartmouth College

University of Miami

Baylor University

Southern Methodist University

University of North Texas

Bowling Green State University

Oberlin College

University of Connecticut

Kenyon College

Calvin College

New York University

Yale University

Youngstown State University



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Video Streaming Service

- Easy upload and transcoding of video
- Delivery via UITS' Flash Media Server
- Limit access by course or campus
- Originally developed for IUB Libraries Media Services
- What's new?
 - IUB Libraries Film Collections ([example](#))
- What's coming?
 - Archives of Institutional Memory
 - *Variations on Video* (more later...)



IU Digital Collections Search

- Cross-collection search of DLP hosted collections
- Implemented using Blacklight and Apache Solr/Lucene
- Beta coming soon!

- Upcoming: additional collections, IUScholarWorks, IUPUI, ...



New and Upcoming Projects

- [Frank M. Hohenberger Photograph Collection](#)
- [IU Archives Photograph Collection](#)
- War of 1812 Project: Collaboration between the Lilly Library, Tech Services, and the DLP (April 2012)



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Sheet Music Consortium

- Provides tools and services that promote access to and use of online sheet music collections by scholars, students, and the general public.
- Funded by IMLS grant to UCLA and IU
- <http://digital2.library.ucla.edu/sheetmusic/>: New site offers improved searching and browsing, access to collections at 16 institutions (up from seven), and guidelines for the creation of descriptive metadata.
- [Metadata Mapping Tool](#)



Medieval Electronic Scholarly Alliance

- Federated international community of scholars, projects, institutions, and organizations engaged in digital scholarship within the field of medieval studies.
- Collaboration with NCSU
- Mellon-funded one-year planning period (through December 2011), will apply for implementation grant in 2012
- Initial partners include UVA and Texas A&M



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Henry Glassie Slide Collection

- Proposal to NEH (March 2012) to digitize 15,000 slides from the collection of Professor Emeritus of Folklore Henry Glassie, focusing on those from Turkey and Bangladesh
- Developed and served through the Photos Service
- Collaboration between Folklore, IU Archives, and DLP



Ethnomusicology Multimedia

- Mellon-funded partnership
 - IU, Kent State, Temple University Presses
- DLP/IDAH involved as development and hosting partner
- Development of online Annotation Management System
- Upcoming: Public web site with first books and multimedia content will be available later this week



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Oncourse and Sakai

- Citations Helper
 - Available in Oncourse
- What's new?
 - Transition from IU-UM collaboration to community support
 - Oxford Ex Libris Primo implementation
 - UM Summon implementation
- What's coming?
 - IU EBSCO Discovery Search implementation (we hope!)



VIVO: Enabling National Networking of Scientists

- NIH-funded project: Florida, Cornell, IU
- IU VIVO pilot: vivo.iu.edu
- What's new?
 - Profiles for all IU Bloomington faculty
 - Profiles for IUPUI faculty associated with Indiana CTSI
 - Publications for Pervasive Technology Institute
 - Data drawn from FIS, HRMS, SIS through IUIE
 - CAS login; self-editing
- Working with UITS and OVPR to explore future



Variations-FRBR Project

- Funded by IMLS
- vfrbr.info
- FRBRized sound recording and score records
 - XML
 - RDF
- Scherzo search interface: vfrbr.info/search
 - New and improved!



Variations on Video

- Planning grant with Northwestern University
 - www.dlib.indiana.edu/projects/vov/
 - IMLS grant ended July 31, 2011
 - Investigation of Libraries' video needs
- Implementation grant with Northwestern
 - Would run October 1, 2011 – September 30, 2014
 - Will hear soon from IMLS
 - Partners/participants: Stanford, Virginia, NYU, UConn, Miami, Harvard, York (UK), Rock Hall, Opencast/UC Berkeley, Hydra Project



Omeka Video Annotation

- NEH Digital Humanities Start-Up Grant
- September 2011 – August 2012
- Creation of a video annotation plugin for Omeka



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Thank you to DLP staff...

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... and our many collaborators!



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