

The Digital Library Program, Supporting a New Paradigm for Digital Scholarship

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January 19, 2011

DLP Brownbag



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Roadmap

- A history of digital collections development, both at IU and beyond
- What is “the new paradigm for digital scholarship”?
- How does, and will, the DLP support it?



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-
- What are expectations for today's digital collections?
 - Let's take a walk down memory lane...



1987

- Perseus Project is launched on CDs
- Text Encoding Initiative is launched



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1993

- Library Electronic Text Resource Service (LETRS) is founded at IU
- National Science Foundation (NSF)/Defense Advanced Research Projects Agency (DARPA)/National Aeronautics and Space Administration (NASA) announces “Research in Digital Libraries Initiative”



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1994

- NEH funds their first "digital" projects ("Dead Sea Scrolls Digitizing Project: Pilot Project" and "Conversion of Microfilm to Digital Imagery: A Demonstration Project") (*"electronic" projects date back to the early 1980s*)
- Dido Image Bank goes online at IU
- Perseus Project is released free online



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1995

- Digital Library Federation is founded
- D-Lib Magazine is founded
- Making of America is launched by the University of Michigan and Cornell University with funding from the Mellon Foundation.
- Variations goes online at IU



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1996

- Brewster Kahle launches the Internet Archive
- Institute for Museum and Library Services is founded



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1997

- IU launches the DLP, joins DLF.
- The DLP is “dedicated to the selection, production, and maintenance of a wide range of high-quality networked resources for scholars and students at Indiana University and elsewhere.”



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1998

- DLP drafts its first mission statement, May 18
- NSF/National Library of Medicine, the Library of Congress, and the National Endowment for the Humanities launch DLI - Phase 2
- Google is incorporated on September 4



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1999

- Open Archives Initiative (OAI) is launched



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2000

- IU awarded \$3 million through DLI – Phase 2 for “Creating the Digital Music Library” (later Variations2)



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2001

- o Internet Archive launches the WayBack Machine



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2002

- MIT releases DSpace



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2003

- FEDORA (Flexible Extensible Digital Object and Repository Architecture) version 1.0 is launched by the University of Virginia and Cornell University.



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2004

- Google Books is introduced as "Google Print" at the Frankfurt Book Fair, October 2004
- The first paragraph of the DLP mission statement is modified to include the word "preservation" with regard to digital content.



2006

- NSF releases its Cyberinfrastructure Vision For 21st Century Discovery, version 5.0.
- ACLS releases "Our Cultural Commonwealth," the final report of the ACLS Commission on Cyberinfrastructure



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2006

- IUScholarworks is charged with the mission:
 - To provide the services, infrastructure, and support to strengthen the dissemination and preservation of the scholarly output of the IU community
 - To publish and preserve the scholarly output of Indiana University



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2007

- First NEH Digital Humanities Start-Up grants are funded, through the Digital Humanities Initiative
- IU joins Google Books, as part of the CIC (Committee on Institutional Collaboration)



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2008

- HathiTrust begins as a collaboration of the thirteen universities of the Committee on Institutional Cooperation, the University of California system, and the University of Virginia
- NEH's DHI becomes the Office of Digital Humanities
- IU establishes IDAH (Institute for Digital Arts and Humanities)



2009

- IU publishes the Media Preservation Survey: A Report, the result of an 18-month task force.
- 115 volumes from the Folklore collection are sent to the Internet Archive scanning facility in Fort Wayne for digitization; the resulting images are sent to HathiTrust.



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2010

- Media Preservation Initiative begins meeting, July 2010
- DLP begins strategic planning (continues in 2011)



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2011

- DLP releases Documentary Photos Service (Spring)
- DLP finishes strategic planning (Spring)
- DLP begins accepting proposals for new digital collections projects (Spring, for July 1 start date)

- Further development of other services...



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○ What are expectations for today's digital collections?

- Everything is digital
- It's all online
- I can put my collections online, too



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Digital Scholarship?

Digital Scholarship



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Scholarship

~~Digital~~ Scholarship



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Scholarship

- Creating (digital) resources as scholarship
- Using (digital) resources to create scholarship



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New paradigm?

- The “new paradigm” is simply the expectation that there are digital *resources* (e.g. digital images of archival material), and digital *tools* (e.g. Google Maps), and that scholars can both use and participate in the development of these resources and tools.



Scholarship

- Creating (digital) resources as scholarship
- Using (digital) resources to create scholarship

The DLP supports both by working to create high-quality digital resources of use by scholars, as well as for classroom use and for the general public



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Towards a categorization of projects

- Within the collections proposal process
- Outside of the collections proposal process

The intention of the DLP is to move more digital collections development out of the proposal process and into collections-manager-driven services



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1. Tracks

- Lilly
- Archives
- Library collections
 - general collections (non-Google)
 - special collections
- Other libraries & archives (all campuses)
- Museums etc. (all campuses)
- Faculty projects (non-IDAHA)



1. Tracks

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2. Types of content (some examples)

- Printed books
- Manuscripts
- Archival collections
- Maps
- Posters
- Art photographs
- Basically, any content not covered by a service
 - (Spring 2011: documentary photographs)



3. Proposal details (still under review)

- *Collections* development, not *software* development
 - One year duration, July 1-June 30
 - Longer projects must be proposed a year at a time
 - Significant progress should be shown (e.g., existing metadata about a collection)
 - Will be reviewed both on the *strength of the content* (CDC) and the *technical feasibility* (DLP); final decision will be made by a small group from administration.
 - Very few projects will be accepted (2-6 depending on size and scope)
-



Need advice?

- **DLP Services Team** will be holding open hours during the early spring to meet with people as they prepare proposals, and bring in folks from other units (e.g. Tech Services) when needed
 - Dot Porter
 - Michelle Dalmau
 - Julie Hardesty
 - Kara Alexander
 - Annette Smith
 - Jon Dunn



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No proposal required?

- Lilly Library, IUB Archives
- Documentary photographs collections from any IU collection, library, archive, department, museum, etc. (Faculty projects must be sponsored at the institutional level)



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A bit more about “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



Existing Services

- Documentary Photos Service (Spring 2011)
 - Built on existing infrastructure (PhotoCat and Photos Viewer)
- EAD finding aids publication (*not including digitized archival objects*)



Frank M. Hohenberger Photograph Collection - "Lawver home" - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://webapp1.dlib.indiana.edu/hohenberger/results/item.do?itemId=/lilly/hohenberger/Hoh001.000.0004&sear iub dido

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Frank M. Hohenberger Photograph C...

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Frank M. Hohenberger Photograph Collection

Home Search Browse My Selections Project Information search

<< Previous Back to Search Next >>

Title: Lawver home
Call number: 3x4, Item 4
Size: 3x4

[Add to My Selections](#)
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Would you like to comment?

Last updated: Friday, April 09, 2010 07:33:36
URL: <http://purl.dlib.indiana.edu/iudl/lilly/hohenberger/Hoh001.000.0004>
This collection presented by:
The IU Digital Library Program and IU Lilly Library
Comments: diglib@indiana.edu



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IND

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Black Radio : Telling It Like It Was, circa 1920s-1997, bulk 1991-1995



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- Standard
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- [Arrangement](#)
- [Scope and Content Note](#)
- [Indexing Terms](#)
- [Related Material](#)
- [Administrative Information](#)
- [Collection Inventory](#)

[Production Materials 1931-1997](#)

[Production Files, circa 1991-1996](#)

[Subject Files, circa 1940s-1990s](#)

[Clippings, 1931-1996](#)

Box 1

Subseries:

Production Files, circa 1991-1996

Collection Concordances and Inventory Lists, undated

List of Interview Transcripts, undated

Museum of Television and Radio. List of Radio Programming Archives and Research Centers, June 21, 1994

Aircheck Want List, undated

Black Radio Developmental Proposal/Grant, circa 1991-1992

Note

Closed to public without explicit written permission from rights holder(s). Contact AAAMC staff for details.

Black Radio Scripts/Drafts, undated

Black Radio Publicity Materials, undated

Black Radio Sources, undated

Correspondence between Jacquie Gales Webb and David L. Lassiter, undated

"Smithsonian Seeking Airchecks," *Atlanta Daily World* [advertisement], August 20, 1995



“Almost” Services

- Variations (audio and music scores)
- Video Streaming Service
- Digital Archival Collections (EAD, item-level)

*Lacks the support structure required
for a fully-functional service*




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-  [896 items online](#)

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- [Indexing Terms](#)
- [Separated Materials](#)
- [Photographs Removed](#)


William V.S. Tubman Papers, 1904-1992


Box 15


Series:
Personal Correspondence

A, 1967-1968
 [View item\(s\)](#)


Alice, 1946, 1968 , undated
 [View item\(s\)](#)


General "A", 1949-1969
 [View item\(s\)](#)


Barrolle, Jimmy, 1948-1962
 [View item\(s\)](#)

Barrolle, Jimmy, 1963-1964
 [View item\(s\)](#)

Reel
1070.32

Barrolle, Jimmy, 1965-1966
 [View item\(s\)](#)

Barrolle, Jimmy, 1967
 [View item\(s\)](#)

Barrolle, Jimmy, 1968
 [View item\(s\)](#)

Barrolle, Jimmy, 1969



Developing services

- Digital Archival Collections, described at the folder level (“EADII”) (Summer/Fall 2011)
- Future services: Scanned books? Text Encoding? Art photographs? Maps?



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Questions?

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- o (see article on NSF DLI by Steve Griffin:
<http://www.dlib.org/dlib/july98/07griffin.html>)
- o (some information drawn from Open Access Timeline
<http://www.earlham.edu/~peters/fos/timeline.htm>)
- o (“Why the Digital Humanities,” by Brett Boley:
<http://www.neh.gov/whoweare/cio/odhfiles/Why.The.Digital.Humanities.pdf>)



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