


Towards a Digital Public
Library of America



“...an open, distributed network of comprehensive online resources that would draw on the nation’s living heritage from libraries, universities, archives, and museums in order to educate, inform, and empower everyone in the current and future generations.”



+

Elements of the DPLA

IML's DCC

USE AGGREGATIONS TO BUILD

METADATA!

DATA TAGGING

SELECT METADATA

INTERACTIVE MAP OF COLLECTIONS

USER-CENTERED

SHARED ACCESS
VISUAL DISCOVERY
CURATE
MULTI-CHANNELING
LOCAL TO NATIONAL BRIDGE

AGGREGATIONS
DEFINE NATIONWIDE
INTERESTS,
ENCOURAGING
GROWTH

extraMUROS

HOW MANY WAYS
CAN WE MAKE THE
MOST OF
METADATA

WHAT IS OPEN LINK?

UNIV. OF MINN
HATHI TRUST
CIC

BUILDING
CONTEXT

ENHANCE
DISCOVERY
USING
LINKED DATA

BUILDING
NAVIGABLE
LEGISLATIVE
HISTORIES

MASS
DIGITAL
CONTENT

LINKED OPEN
DATA

MINT

DIFFERENT
WAY OF
REPRESENTING
DATA; SIMPLER
AND MORE
USEFUL

ShelfLife

ShelfLife

A REAL
PLACE

MAPPINGS

GATHER
METADATA

PROVIDE VISUAL
EDITOR TO
CREATE CROSSWALKS

REMEDiate
METADATA

ALREADY
USED
GLOBALLY!



ARE MAPPINGS
PUBLISHED?

AS AGGREGATION
EVOLVES, NEW
TASKS, NEW SERVICES



BOOKWORM

HOW YOU
FIND THINGS
SEARCH VS. BROWSE

WHAT'S
YOUR
MOTIVATION?





LA
DPLA
HERE'S OUR
CARNEGIE
OF TODAY?

CATER TO
STANDARD
USER

THE
ER
PP?



KEEP PUBLIC
FUNDING

Content
&
Scope

WHO'S OUR
AUDIENCE?

EXPLOZE

ALL MECHANISMS
FOR AIDING THE DPLA
IN THIS INITIATIVE

Will the DPLA
HOLD
CONTENT?



collab

WE
COMM
OUR S

FREE
CONTENT FOR

all



What the platform is / has:

Modular

APIs (open, versioned)

Interwined w/ Standards (driving them?)

Fundamental-level services

Use of existing web standards

A specifier of formats, schemas (?)

A database / a Schema / Something else (repository)

Discovery services: a "DNS" / name resolution service
a front-end service (make it more discoverable)

A Catalog (helps w/ anti-christianism)

A crawler service

Linked open data-friendly

Freebase, Open Library Project - connected

LibraryClass →
usage data returns

The minimum that
needs to be defined;
the minimum to be
developed by 2013

→ Schema.org

A Mother Sh
Something that



+

Progress to Date







Ridgway Brothers: Explorers, Scientists, and Illustrators

The artwork, correspondence, and research of the Ridgway brothers, John and Robert, late nineteenth century naturalists and illustrators of the American West.



Who are we?

YouTube

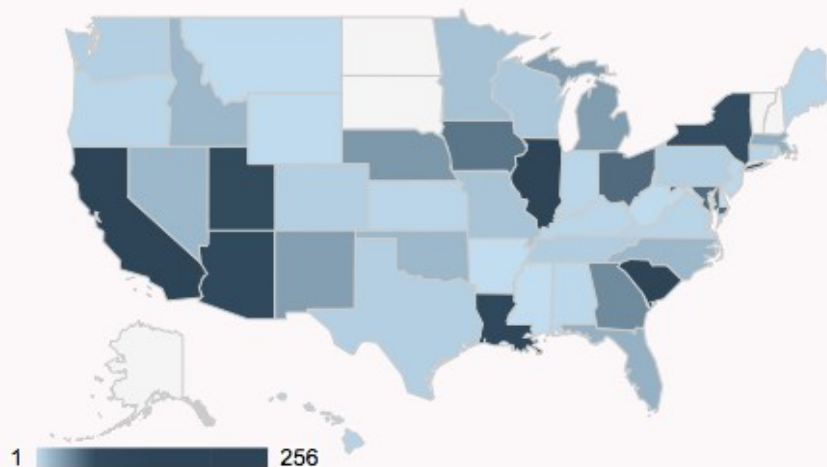


Northern Pacific's last steam locomotive, Sept. 29, 1961. Courtesy of Rocky Mountain Museum.

The joint DLF/IMLS DCC team is one of 60 teams participating in a "beta sprint" towards a Digital Public Library of America. Our beta sprint effort leverages the [IMLS Digital Collections and Content](#) project's 1000+ cultural heritage collections from libraries, museums, and archives from across the U.S. It will develop new modes of interaction with this rich base of content and contribute many lessons learned building this national scale resource and from other major aggregation initiatives.

[Read more about us at DLF.](#)

Find collections from your state



Browse by date

Pre-1800	1800-1849	1850-1899	1900-1929	1930-1949	1950-1969	1970-1999	2000-Present
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Stats

Items

1,049,688

Collections

1,421

Institutions

1,132

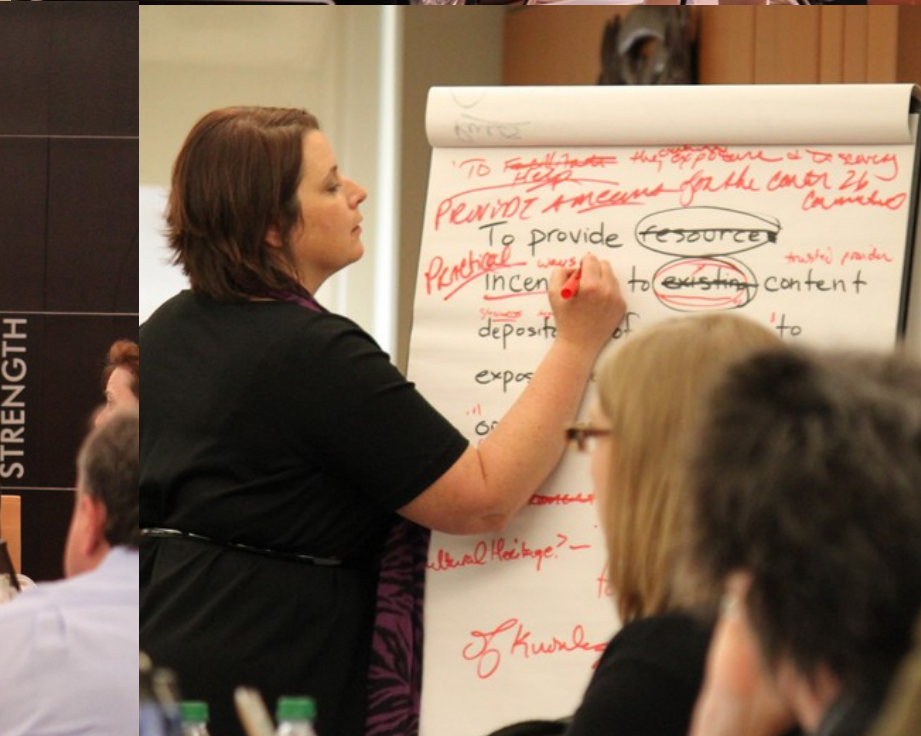
From Our Blog

Judgment of Paris

May 24, 2012 by pmcollins



On May 24, 1976, the "Judgment of Paris" helped catapult California wine to international fame. In a blind tasting that compared a



DPLA

WHAT IS THE DPLA?

EUROPEANA

INTEROPERABILITY
Global initiative
Collaborative

EUROPEANS
MIGRATE TO
AMERICA
DIGITAL

IF IT'S
NOT ONLINE,
IT DOESN'T
EXIST!



DIGITALLY
LEND!

- AGGREGATE
- FACILITATE
- DISTRIBUTION
- ENGAGE

WE CAN
GIVE YOU
ACCESS
TO
Your Stuff



WHAT
SPECIFICALLY
SHOULD
WE BE
BUILDING?
USE
CASES?

WE ARE
BUILDING
THE DPLA
Together

LET'S GATHER
DAZZLING
CONTENT

Online
GENERATES
CURIOSITY!

WE HAVE A
DAM PREVENTING
THE **FREEDOM**
OF KNOWLEDGE

Private
fences

1%

HAVE
ACCESS TO
KNOWLEDGE

LAUNCH
THE DPLA
INTO **Cyberspace**

WHAT'S THE
BUY-IN FOR
Parents?

DPLA is NOT
JUST A WEBSITE,
A DATA CENTER

Appeals
TO THE
Soul

"Gleeful
RENDEZ-VOUS"

ACCESS TO
JUSTICE
IS ACCESS TO
MONEY!

**Customize
Locally**



HISTORY TO
THE **CLASSROOM**



CONTENT
+
TOOLS



Heather Kvar

+ dp.la
dpla@cyber.law.harvard.e
du


Digital Public Library of America



+ Coding for Serendipity

Biodiversity Heritage Library

<http://www.biodiversitylibrary.org/>






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105,673 volumes
38,865,692 pages
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Featured Collection


Carl Linnaeus Collection




BHL on Twitter
BioDivLibrary Weaver birds are so named b/c of their elaborately-woven nests - the most elaborate of any bird species [ow.ly/biht8](#) #bhlib
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Welcome to the Biodiversity Heritage Library, a consortium of natural history and botanical libraries that cooperate to digitize and make accessible the legacy literature of biodiversity held in their collections and to make that literature available for open access and responsible use as a part of a global "biodiversity commons." BHL also serves as the foundational literature component of the Encyclopedia of Life (EOL).

Today's Picks [View additional images on BHL's Flickr stream](#)



Medical Heritage Library

<http://www.medicalheritage.org/>

MHL

Medical Heritage Library

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Images from the Library

From Edward L. Ormerod's *British Social Wasps* (1868). As always, for more from the Medical Heritage Library, please visit our full collection!



[View full post](#)

Latest Tweets

Need some cocktail ideas for this weekend? Come check out today's digital highlight: <http://t.co/LVnR8qxw> #MHL #titles about 2 hours ago

Medical Practice in Early Modern Wales: <http://t.co/ssbnc4vN> (via @rmathematicus) about 21 hours ago

Bookstores as places? Books as places? <http://t.co/lnDJFs7d> (via @feministlib) about 23 hours ago

Coverage of the DPLA West meeting from the FreeRangeLibrarian: <http://t.co/vTcDyxJt> (via @feministlib) 1 day ago

New to the MHL! "A Treatise on Acupuncture" <http://t.co/s6wZG6Qs> #MHL #titles 1 day ago

[Follow me on Twitter](#)

The Archimedes Project

THE ARCHIMEDES PALIMPSEST

PALIMPSEST | EXHIBITION | DIGITAL | COMMUNITY | LINKS

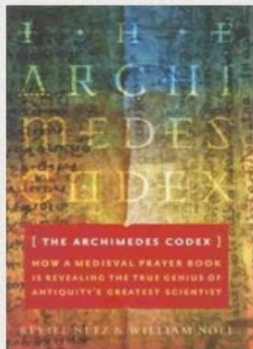
GET EXHIBITION TICKETS

READ THE STORY

ABOUT ARCHIMEDES

THE LOST WRITINGS

PRESS RELEASE



The Archimedes Codex, by
Reviel Netz and William Noel
tells the story of the amazing

THE ARCHIMEDES PALIMPSEST PROJECT



Welcome. The subject of this website is a manuscript of extraordinary importance to the history of science, the Archimedes Palimpsest. This thirteenth century prayer book contains erased texts that were written several centuries earlier still. These

The Archimedes Project

THE ARCHIMEDES PALIMPSEST

PALIMPSEST | EXHIBITION | DIGITAL | COMMUNITY | LINKS

THE DIGITAL PALIMPSEST

CORE DATA

IMAGE BANK

ARCHIMEDES PALIMPSEST

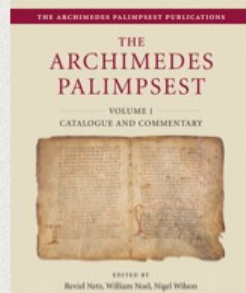
IMAGE BANK

GALEN SYRIAC PALIMPSEST

IMAGE BANK

GOOGLE BOOK OF THE ARCHIMEDES PALIMPSEST

PROGRAM DOCUMENTATION



THE DIGITAL ARCHIMEDES PALIMPSEST

<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
<input type="checkbox"/> 0 ReadMe.html	12-Dec-2010 15:04	24K	
<input type="checkbox"/> 0 ReadMe.txt	12-Dec-2010 15:33	13K	
<input type="checkbox"/> 1 FileList.html	10-Nov-2011 14:34	1.0M	
<input type="checkbox"/> 1 FileList.txt	10-Nov-2011 14:34	917K	
<input type="checkbox"/> 2 CorrectionsAndAdditions 2011.html	01-Nov-2011 17:18	9.9K	
<input type="checkbox"/> 2 CorrectionsAndAdditions 2011.txt	01-Nov-2011 17:09	4.9K	
<input type="checkbox"/> Data/	10-Nov-2011 14:34	-	
<input type="checkbox"/> Documents/	12-Dec-2010 12:12	-	
<input type="checkbox"/> ResearchContrib/	01-Nov-2011 14:58	-	
<input type="checkbox"/> Supplemental/	01-Nov-2011 15:02	-	
<input type="checkbox"/> Support/	01-Nov-2011 15:02	-	