

DSpace Foundation

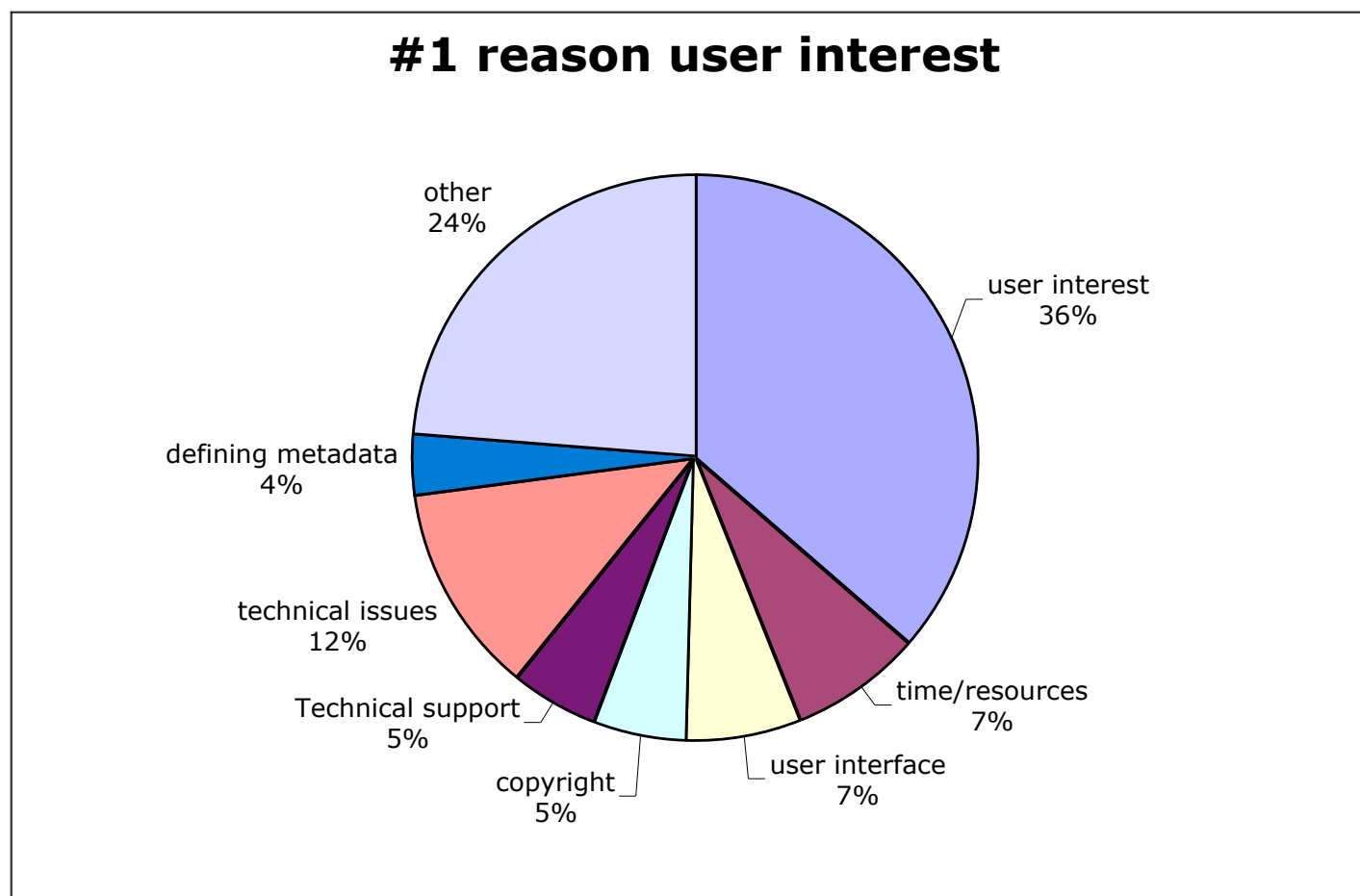
Strategy and Roadmap for 2008/2009

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Michele@dspace.org

Agenda

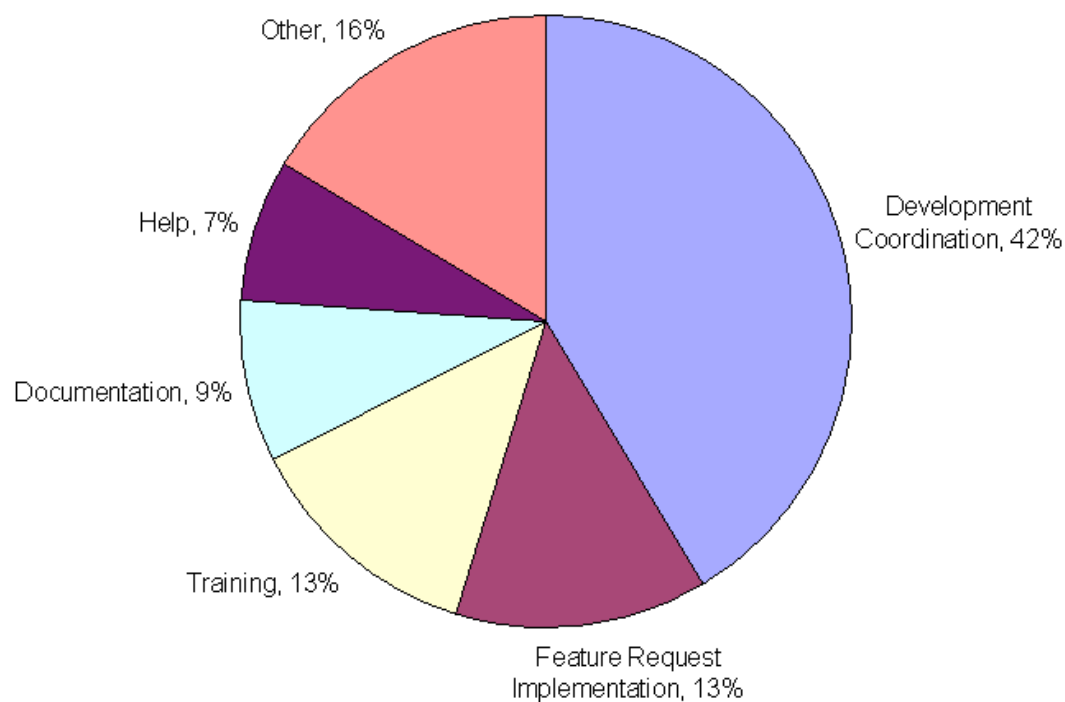
- Survey results
- Foundation roadmap
- 1.5 release and road to 2.0

Barriers to success




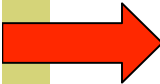


Improve your satisfaction

42% wanted improvement in the coordination of technical developments and a roadmap



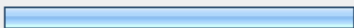



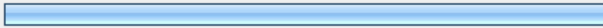


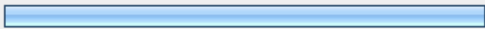
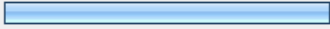

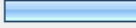
Increase adoption of DSpace

7. Many in the community have expressed interest in the need for DSpace Foundation to do more marketing and promotion of DSpace. From your experience, what are the most important things the foundation can do to promote the adoption of DSpace within the broader repository community? (check the THREE most important)

		Response Percent	Response Count
	Develop a strong network of service providers that can do installation, training, software development.	60.8%	135
	Develop third party software vendors who can develop add-ons for the platform.	40.1%	89
	Sponsor "Introduction to DSpace" webinars and other training.	38.3%	85
	Develop a network of international partners to promote DSpace within a given region.	25.7%	57
	Represent the DSpace community in larger repository initiatives around the world.	37.8%	84
	Raise awareness of the work being done within the DSpace community(through conferences, panels, committees, etc.).	55.0%	122
	Other (please specify)	14.0%	31
answered question			222

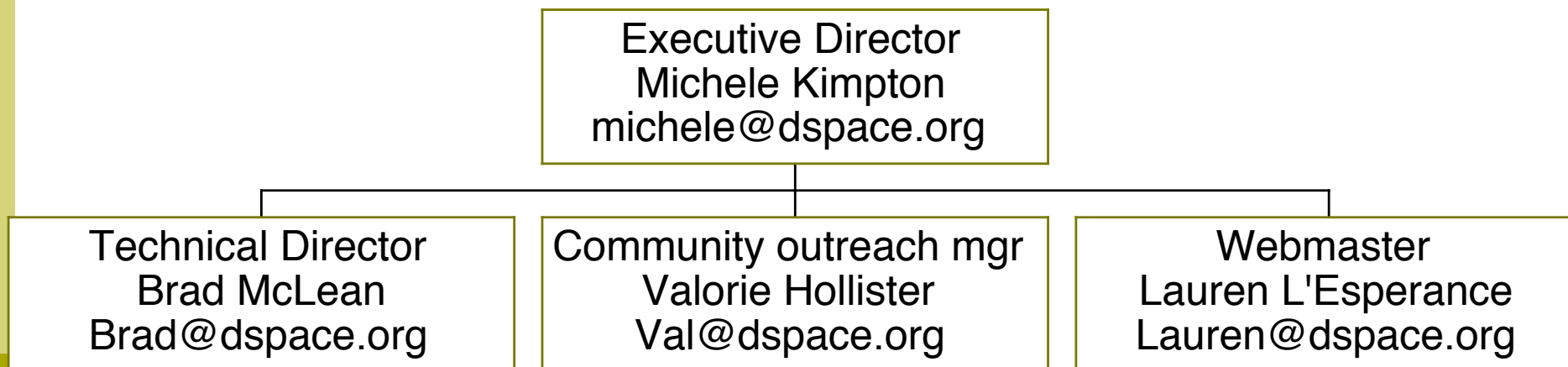
Increase usage of DSpace

8. Some institutions have reported difficulty populating their digital repositories with high-quality content. From your experience, what is the most important thing DSpace Foundation can do to promote the usage of the DSpace platform within institutions? (check all that apply)

		Response Percent	Response Count
Provide training		32.3%	72
 Share best practices from the community in populating repositories		58.7%	131
 Integrate with commonly used publishing tools such as EndNote, Zotero, Word, etc.		55.6%	124
 Aggregate content from repositories and build value added services as related to finding, using and reusing the content		46.6%	104
Partner with open access publishers		44.4%	99
Lack of policy or mandate supportive of deposit of content at your organization		30.0%	67
 Other (please specify)		12.1%	27
answered question			223
skipped question			109

DSpace Foundation

**Promote DSpace, advance the platform,
support the community**



Top priorities of the Foundation

- ❑ Develop and manage a strong network of service providers
- ❑ Provide training and documentation
- ❑ Promote DSpace
- ❑ Build and support an active community of developers and users
- ❑ Ensure DSpace supports open standards.
- ❑ Develop and coordinate the DSpace platform roadmap

Develop network of service providers











Foundation to qualify, develop joint promotions, expand to have several competitive choices in each geographical area

dspace.org - Provider Grid

DSpace About DSpace DSpace Foundation News Resources Developers Community

Provider Grid

Company	Address	Contact	Repository Services	DSpace Contributor
 Open Repository	Open Repository BioMed Central Ltd Middlesex House 34-42 Cleveland Street W1T 4LB London, UK http://www.openrepository.com	Dominic Tate Marianne Josserand-Haska +44(0)2076319947 dominic.tate@biomedcentral.com marianne@biomedcentral.com	design, development, installation/configuration, integration, customization, hosting, training. http://demo.openrepository.com/demo/	Yes
 CARE Affiliates	CARE Affiliates, Inc. 4445 Pearman Blacksburg, VA 24060 USA http://www.care-affiliates.com/	Carl Grant +001/866-340-9580 carl@care-affiliates.com	design, development, installation/configuration, integration, customization, hosting, training and analysis	
 cilea	The AePIC Team, CILEA Italy http://www.aepic.it/	Susanna Mornati +39-348-7090226 mornati@cilea.it , aepic@cilea.it	design, development, installation/configuration, integration, customization, hosting, training, consultancy	Yes
 LONGSIGHT	The LongSight Group LLC 15410 Tiger Valley Road Danville, Ohio 43014 http://www.longsight.com/	Scott Siddall +001/866-224-5721 x801 information@longsight.com	design, development, installation/configuration, integration, customization, hosting, training, consulting	
 @MIRE	@mire NV Romeinse straat 18 3001 Heverlee Belgium http://atmire.com/	Bram Luyten +32/28882956 info@atmire.com	design, development, installation/configuration, integration, customization, hosting, training and analysis	Yes
 NITLE	NITLE Ann Arbor, Michigan Georgetown, Texas http://www.nitle.org/ "NITLE is a non-profit initiative dedicated to promoting liberal education"	Christina Richison +001/5128631673 christina.richison@nitle.org	development, hosting, training	
 Destin	Destin Inc Rue des Palais 44, box 82 Bruxelles 1030 Belgium http://www.destin.be/	Christophe Dupriez +32/475.776.211 christophe.dupriez@destin.be	design, development, installation/configuration, integration, customization, hosting, training	Yes
 dr	DRepository Singapore http://www.drepository.com/		design, development, installation/configuration, integration, customization	

Promotion and awareness of DSpace

- Newsletter, website, webinars, marketing materials, training

Formation of Global outreach committee, email val@dspace.org

NewSpace - March 2008



March 2008

In this issue:

Foundation Message
Michele Kimpton

DSpace 1.5 Features

Summary of User
Community Survey

Featured Contributors
Stuart Lewis and
Richard Jones

Upcoming Training

Conferences / Events
Other Resources:

Service Providers List

Relevant Bloggers
To sign up to receive
NewSpace or view
previous editions,
Click here.



Michele Kimpton - Executive Director



March has been a busy month for the DSpace community, as we have been preparing for the launch of DSpace 1.5 and getting ready for our next User Group Meeting at **OR2008** on April 1-4. I would like to thank everyone who took the time over the last month to participate in the test-a-thon to identify bugs and for those who helped to create the documentation for the new release. As a result of everyone's hard work we rolled out a stable release of 1.5 yesterday, March 24th. For a brief summary of the new release features and links to download the software and new documentation, click [here](#).

The DSpace Foundation team has reviewed our recent survey results and put together a brief [summary of key findings](#), and has outlined an action plan based on feedback from the community. We will be presenting our plan at the DSpace User Group Meeting at **OR2008** and we will also post the plan on the website following the meeting. We welcome your input over the next several months as we develop the implementation plan for the action items identified. Once again, DSpace Foundation has been accepted as a participating organization for the **Google Summer of Code**. Currently, we have six mentors signed up to help guide interns working on DSpace projects. We now need to come up with a compelling list of projects for the interns. To post your ideas, please click [here](#).

For those of you that cannot make it to the **User Group Meeting** at **OR2008**, please consider the **14th European Conference on Open Source Software in St.**

[Dspace.org](http://dspace.org)



Training

- Ensure comprehensive set of materials on website
- Partnership with NITLE
- Intro Video tutorial on website
- Investigating monthly Webinars

Build and support active community

- Give everyone a voice
- Evaluate other ways to communicate-
Forum,community “facebook”,second life
- feature request/ranking system
- More surveys

key partnerships/projects

- ❑ Joint project with Zotero
- ❑ Partnership with NITLE
- ❑ JISC sponsored development
- ❑ DRIVER initiative
- ❑ Sun/Honeycomb integration
- ❑ Google summer of code
- ❑ Open source Executive Director Forum

Roadmap for the platform

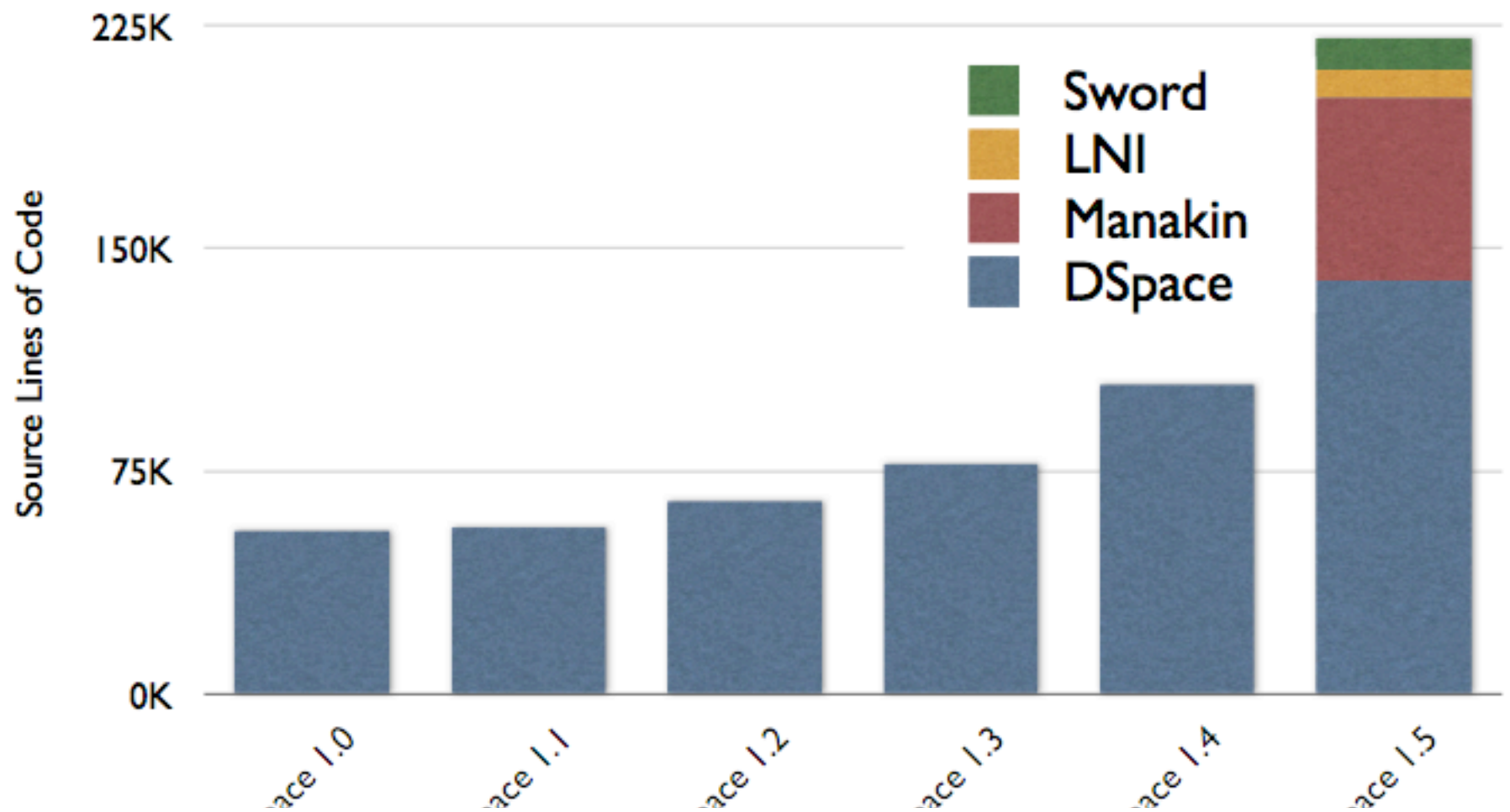
- Just released 1.5
 - Manakin new web interface
 - Built on Maven
 - Customizable submission steps
 - Improved Browsing
 - Integration of SWORD

What is Maven?


- ▶ Software build tool
 - ▶ Allows distributed development
 - ▶ Supports publishing modules
-
- ▶ Manage the growth of DSpace



Accelerating Growth



Manakin



[Library](#) → [Digital Library](#) → [Repository Home](#)

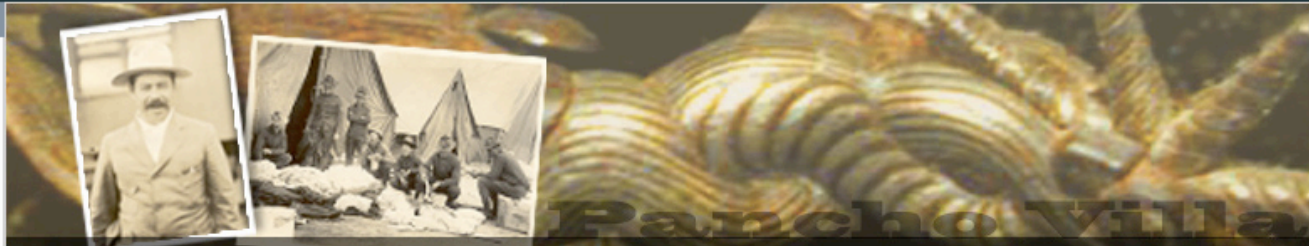
[Advanced Search](#)

▼ Browse

All of the Repository

- Communities & Collections
- By Issue Date
- Authors
- Titles
- Subjects

► My Account



Wheelan Collection of Mexican Revolution Photographs

[+] About this image


What is a repository?

The Texas A&M Repository is an digital service that collects, preserves, and distributes the scholarly output of the university. The repository is an important tool to facilitate scholarly communication and preserve the scholarly legacy of Texas A&M faculty. Based on the principles of Open Access, the Texas A&M Repository contains many types of content, from electronic theses and dissertations to digitized maps from the Library's holdings.

Communities in the Repository

Select a community to browse its collections.

- **Colleges & Schools**
- **Programs, Centers, and Institutes**
- **Special Collections**
- **State Agencies**
- **Texas A&M University Libraries**
- **Texas A&M University Press Consortium**


[Giving to the Libraries](#)

[Texas A&M University](#)

[Employment Opportunities](#)

[Contact Us](#)

6/2/08

DSpace.org

 **SOME RIGHTS RESERVED**

Submission Workflows

Default submission workflow

Initial Questions → Describe → Describe → Upload → Review → License → Complete

Another possible workflow:

License → Upload → Initial Questions → Describe → Describe → Review → Complete

Planned work over next 8-12 months

- ❑ Continue to build components using maven
- ❑ Abstraction of database, identifier system
- ❑ Incorporate statistics package
- ❑ Standard manakin themes
- ❑ Directed development of revised data model (June-Feb 09)
- ❑ Incorporation of ORE

Modular



Web services

System

Platform Base

Admin

Import

Search

Browse

Model

SimpleDB

File System

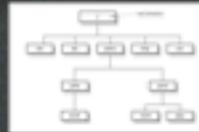
SWORD

OAI-PMH

OAI-ORE

Retrieve

Manakin



Deployment



Search
www DSpace

About DSpace DSpace Foundation News Resources Developers Community

Welcome to DSpace, an open-source solution for accessing, managing and preserving scholarly works

FONT SIZE A A A

New To DSpace?

- About DSpace
- Who's using DSpace?
- How-To Guide
- Getting Started
- FAQ

Getting Started

- Current Release
- Documentation
- Support

Project Wiki

- Main page
- Related Projects
- How do I...?

Newsfeed



Login Form

Username

Password

☐ Remember me

Lost Password?
No account yet?
[Register](#)

Top Reasons to Use DSpace

Largest community of users and developers worldwide [more](#)

Free open source software [more](#)

Completely customizable to fit your needs [more](#)

Can manage and preserve all types of digital content -- text, images, moving images, mpegs, datasets [more](#)

Used by educational, government, private and commercial institutions [more](#)

Can be installed easily "out of the box" [more](#)

Calendar

April 2008						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Upcoming Events

JA-SIG Higher Education Solutions/DSpace Workshop
April 27, 2008 (08:00 AM) - April 30, 2008 (11:59 PM)

DLF Spring Forum 2008
April 28, 2008 (01:00 PM) - April 29, 2008 (11:59 PM)

ARL Membership Meeting
May 20, 2008 (08:00 AM) - May 23, 2008 (11:59 PM)

NITLE's DSpace User Community Meeting
June 11, 2008 (08:00 AM)

[View All Events](#)

HP Labs



MIT Libraries



Andrew Mellon Foundation



Cambridge-MIT Institute



Featured Users

Utilizing DSpace to promote architectural works



"We are moving to a very different world....," says James Woods, the former Director of the Art Institute of Chicago. The Art Institute has recently completed development of the **Digital Archive For Architecture (DAArch)** to support the use of the **Categories for the Description of Works of Art (CDWA)** metadata schema in DSpace. The software runs under BSD/UNIX/Linux; is written in Java, JSP, PHP; utilizes PostgreSQL, and is under a BSD License. [Read more...](#)

News

A Recommender System for the DSpace

April 22, 2008
A Recommender System for the DSpace Open Repository Platform by Desmond Elliott, James Rutherford, and John Erickson. [Read more...](#)

NITLE/DSpace Foundation Collaboration

April 16
NITLE, in collaboration with the DSpace Foundation, invites not-for-profit organizations with educational or cultural preservation missions to participate in its **DSpace professional development programs**. Interested organizations may -- on a first-come, first-served basis -- register up to a total of two participants in NITLE's DSpace professional development programs scheduled through June 30, 2009. [Read more...](#)

More...

- Rice University Preserves History
- Open Repositories 2008 Conference: Podcast and Presentations Available
- DSpace 1.5 Release Now Available
- "JA-SIG Spring Conference Positioned as Premier Open Source Event for Higher Education in 2008"