

Introduction to DSpace



www.atmire.com





Introduction to DSpace





OVERVIEW

DSpace Scope and Examples

Functionality

Infrastructure

The Community

@MIRE services & add-on Modules



DSPACE

Enables institutions to DISTRIBUTE publications and other digital assets ONLINE

and

Enhancing efficiency of in-house reporting on Publishing activities.



UNIVERSITY OF CAMBRIDGE

https://www.repository.cam.ac.uk/





Search ...DSpace
Register or Login | Contact us | Advanced Search



DSpace at Cambridge

DSpace@Cambridge is the institutional repository of the University of Cambridge. The repository was established in 2003 to facilitate the deposit of digital content of a scholarly or heritage nature, allowing academics and their departments at the University to share and preserve this content in a managed environment.

For more information on DSpace@Cambridge's services please visit the support web site.



Search		Deposit
DSpace	0	■ Login / My DSpace
Advanced Search		Deposit guide
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		New user registration
Browse		Help & information
Communities	& Collections	Help
Author		■ About DSpace@Cambridge
▼ Title		DSpace user information
→ Type		Open access



An Interview About Poverty

Intellectual Property Rights and Research Data: Focus on copyright

The Timescapes Archive: A case study for managing, sharing, and preserving sensitive personal data

An Interview About Experiencing Poverty

A Circle Dancing Song at the New Year Celebrations

News

We participated in a successful workshop on Managing your Digital Research Data on 10th February.

New project initiative EPIC will investigate ways of improving the preservation services currently provided with DSpace@Cambridge.

Subscribe to DSpace@Cambridge newsletter



HARVARD UNIVERSITY

http://dash.harvard.edu/



A SERVICE OF THE OFFICE FOR SCHOLARLY COMMUNICATION

DASH Home

Browse & Search

MyDASH

About DASH ▼ Deposit Your Work ▼ DASH FAQ

OSC

What is DASH?

A central, open-access repository of research by members of the Harvard community.

Introducing MyDASH



Harvard researchers have uploaded thousands of works into the DASH repository; MyDASH allows these same researchers to keep track of article downloads.

In this OSC screencast, DASH developer Reinhard Engels explains how Harvard-affiliated authors can use this new tool to track views, visitors, and downloads of their works in DASH.

Featured Works

Buddhists & Brain Science

The vision of humanity presented by modern brain sciences deprives our lives of deeper meaning by reducing our emotional states, individual preferences, and (ostensibly) free choices to so many electrical impulses and molecular interactions. At least this is the view held by many humanists.

Anne Harrington, Professor of the History of Science, challenges this perspective in her article Buddhist Brains: A Case Study in the Reenchantment of the Brain Sciences. Examining studies on the effects of Buddhist meditation on the brains of advanced practitioners, Prof. Harrington suggests that "the brain sciences amenture allow for a more entimistic vision" for the future of



Search

Keyword Search Advanced Search

Browse

Communities & Collections

Harvard-affiliated Authors

All Authors

Titles

Keywords

FAS Departments

By Issue Date

By Submit Date

Submitters

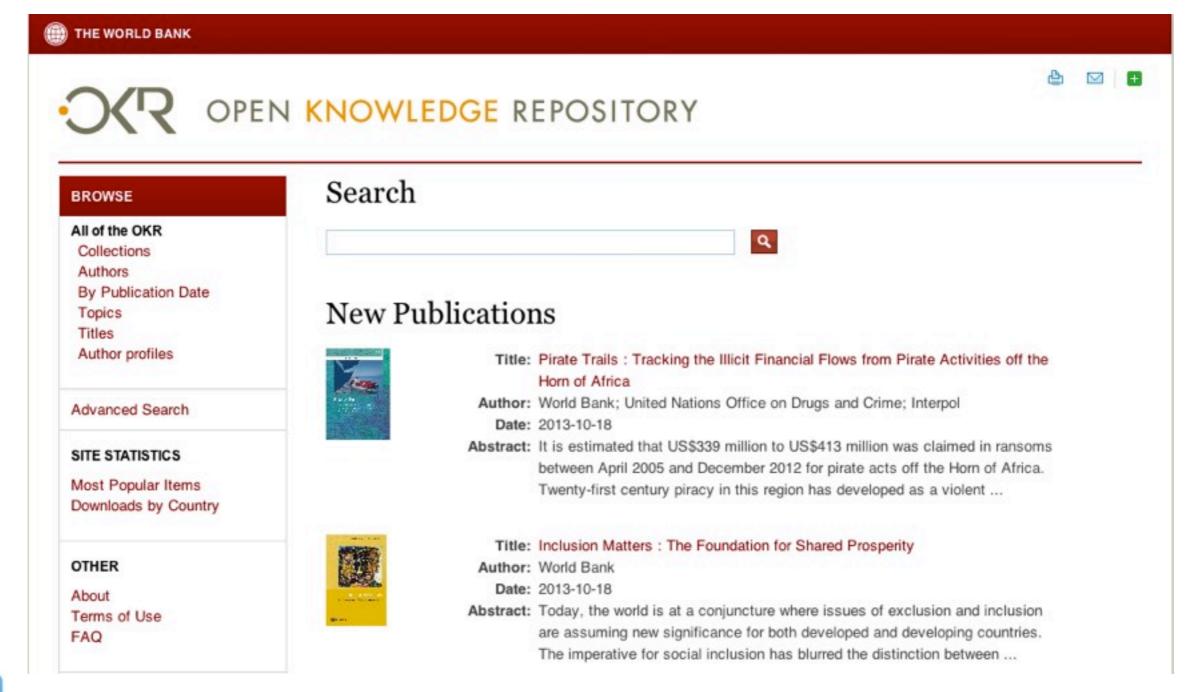
Login

Register



THE WORLD BANK

https://openknowledge.worldbank.org/





WEST TEXAS DIGITAL ARCHIVES

http://wtda.alc.org/





SBICAFÉ

http://www.sbicafe.ufv.br/



Bem vindo ao SBICafé

SBICafé é o Sistema Brasileiro de Informação do Café, um repositório temático da produção científica das instituições que integram o Consórcio Brasileiro de Pesquisa e Desenvolvimento do Café (Consórcio Pesquisa Café).

Login

Seu objetivo é unificar e facilitar o acesso à produção científica das instituições consorciadas, no que se refere a temas relacionados ao agronegócio do café, aumentando assim a visibilidade, o uso e o impacto dos resultados das pesquisas depositadas, no intuito de fortalecer os projetos desenvolvidos em torno do Programa Nacional de Pesquisa e Desenvolvimento do Café (PNP D/Café), aumentando sua produtividade, progresso e recompensas.

Nova versão do SBICafé

Esta versão traz consigo o que há de mais moderno em repositórios digitais, para oferecer a você usuário uma ferramenta que torne sua pesquisa uma tarefa simples e agradável.

Por enquanto, esta nova versão do SBICafé ainda está em desenvolvimento, mas já apresenta uma significante base de documentos científicos, como artigos, dissertações e teses, a sua disposição.

Colabore

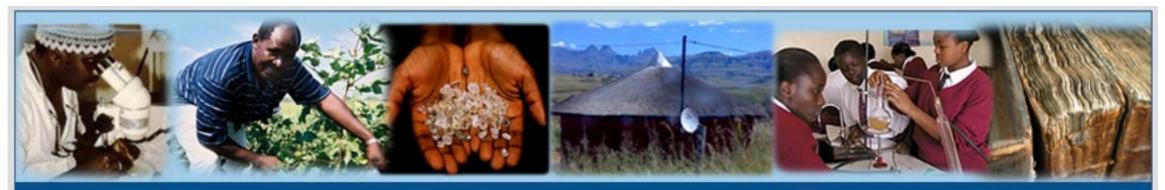
Como o site ainda está em fase de testes, ele poderá apresentar erros durante a utilização.

Se você achar qualquer tipo de problema, por gentileza entre em contato com os administradores, pelo link Fale Conosco, e informe o ocorrido. Figue à vontade para compartilhar com a gente também suas dúvidas, críticas e



UNITED NATIONS

http://repository.uneca.org/



DSpace Home

Menu

- About
- ECADL Blog
- · ECADL Wiki
- Help

My Account

- Login
- Register

Welcome to the United Nations Economic Commission for Africa (UNECA) institutional repository!

In its 50 years of existence, UNECA has created and holds a vast quantity of information and Knowledge in a variety of formats, including printed and electronic. These represent the corporate memory, providing historical evidence of its actions and decisions. The information resources include published materials such as flagship publications, journal articles, conference proceedings, technical reports, mission reports, annual reports, working papers, speeches and other grey literature, all which outline important research or decisions that have been made on the economic and social developmental aspects in Africa.

The Institutional Repository of the Economic Commission for Africa offers unique knowledge and information not available elsewhere pertaining to regional programmes, decisions and resolutions promoting social and economic development in Africa.

Communities in DSpace

Select a community to browse its collections.

- Agriculture, Forestry and Fishing [1234]
- Economic Development and Development Finance [5964]
- Gender issues and Equity [1067]



UNECA DSpace

Search DSpace



Advanced Search Subject Search

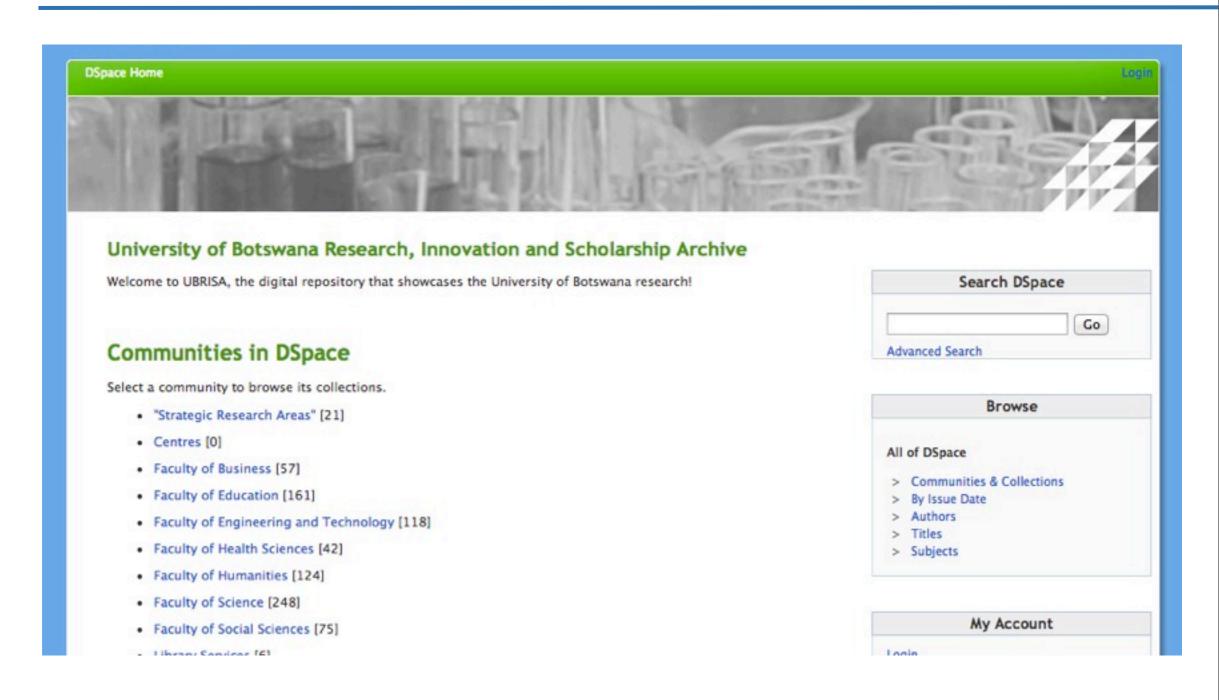
Browse

- All of DSpace
- Communities & Collections
- o By Issue Date
- Authors



UNIVERSITY OF BOTSWANA

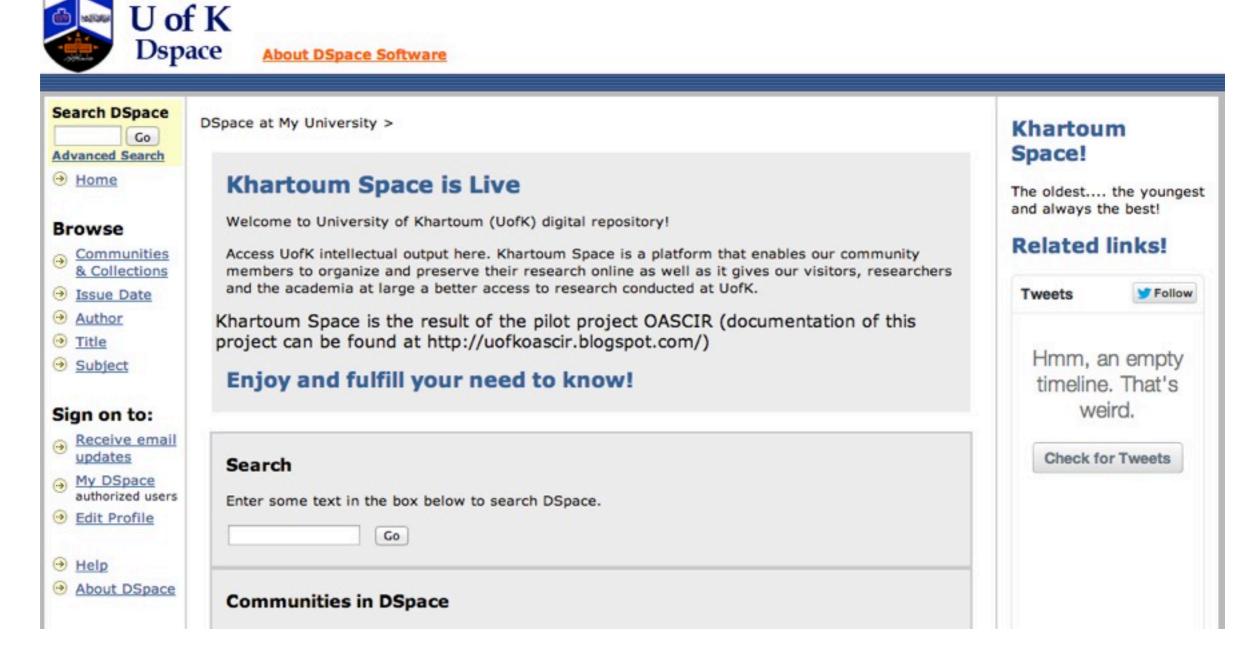
http://www.ubrisa.ub.bw/





UNIVERSITY OF KARTHOUM

http://khartoumspace.uofk.edu:8080/jspui/



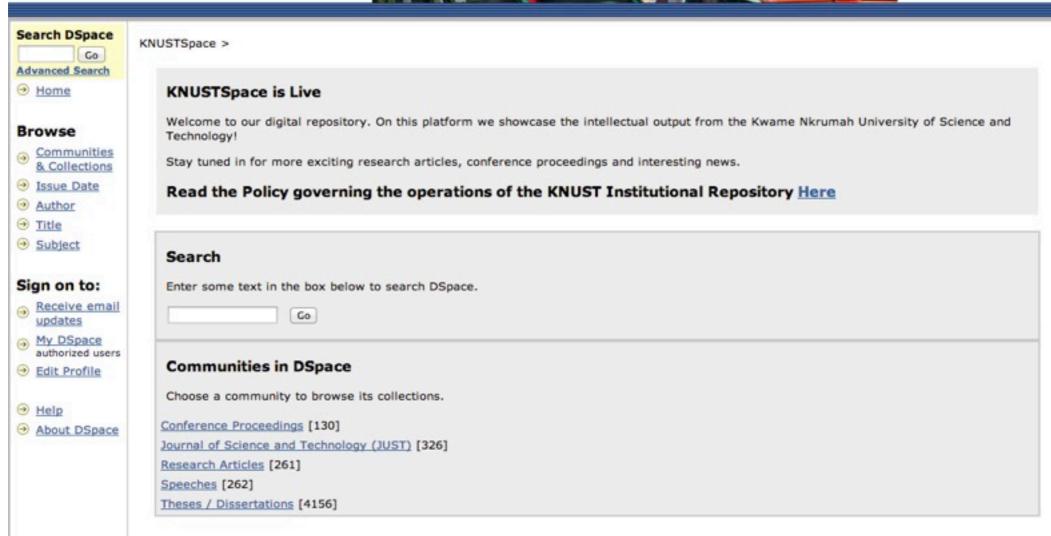


KNUST GHANA

http://dspace.knust.edu.gh:8080/jspui/

KNUSTSpace
INSTITUTIONAL REPOSITORY FOR KNUST





Visit other repositories using the links below

- ** Networked Digital Library of Theses & Dissertations (NDLTD)
- ** DART-Europe E-theses Portal (DEEP)
- ** Electronic Theses Online Service (ETHoS)
- ** National ETD Portal (South African Theses and dissertation)
- ** DiVA (Theses & Dissertations from 28 Scandinavian Higher Institutions)
- ** SCIRUS (For Scientific information only)

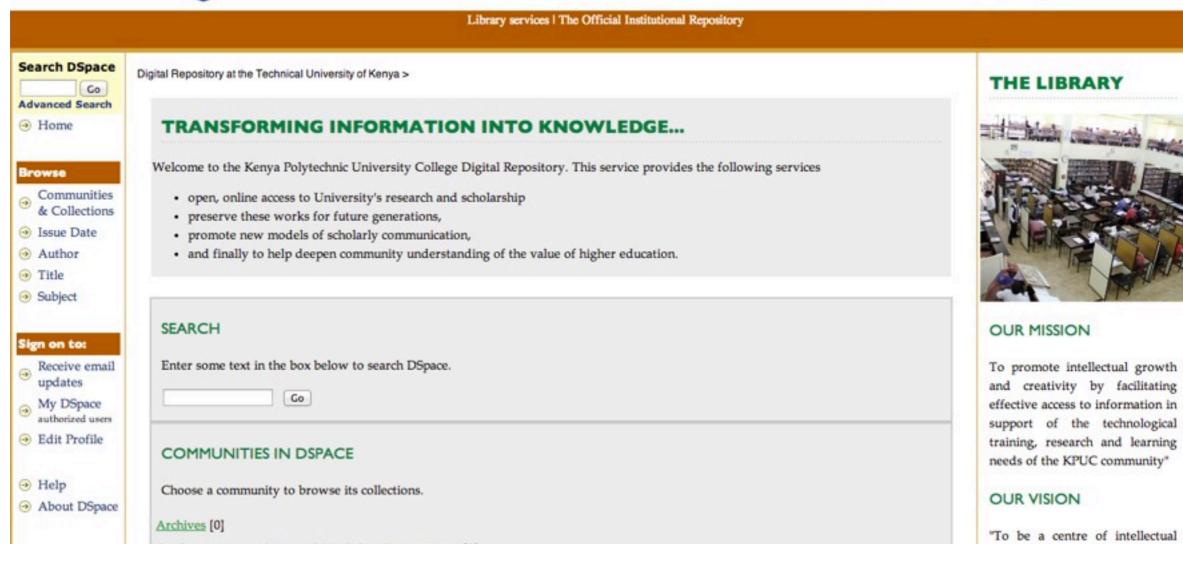


TECHNICAL UNIVERSITY OF KENYA

http://repositories.tukenya.ac.ke:8282/jspui/



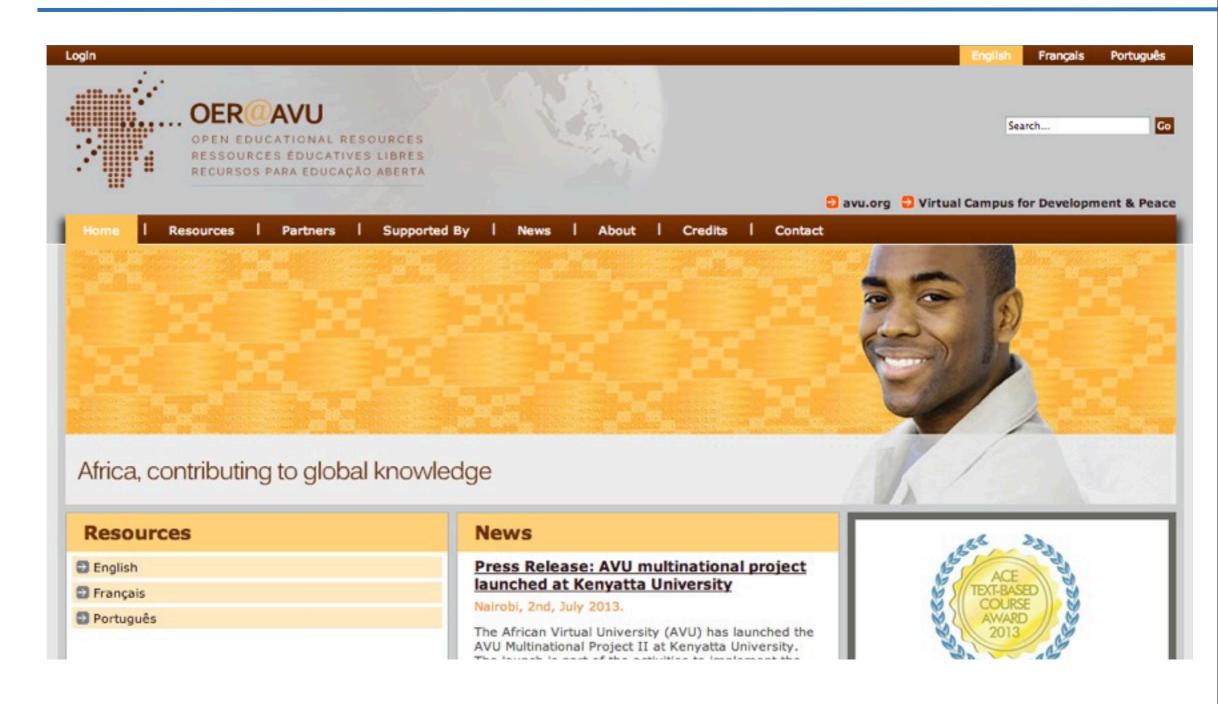
Library services Institutional Repository [IR]





OPEN EDUCATION RESOURCES @ AVU

http://oer.avu.org/

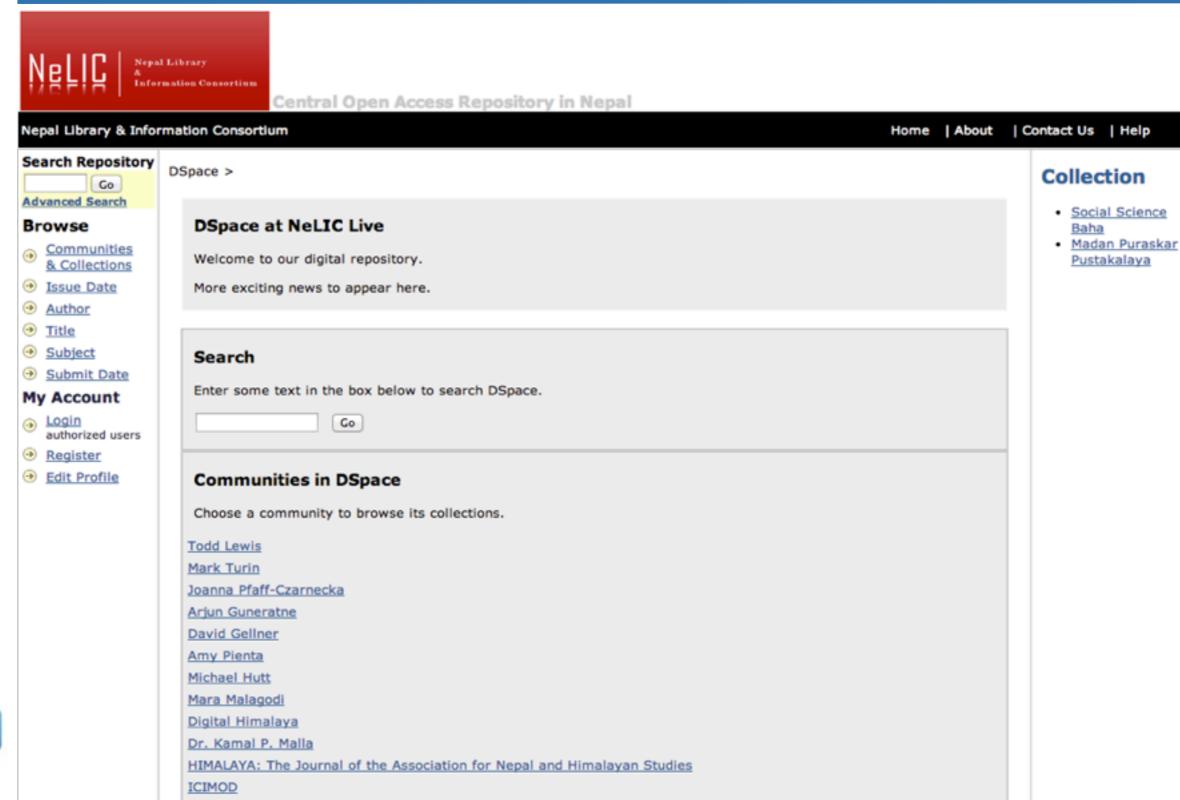




NEPAL LIBRARY & INFORMATION CONSORTIUM

http://50.57.171.206:8001/dspace/

Madan Puraskar Pustakalaya (MPP)





DSPACE IN INDIA: +50 REPOSITORIES

http://surendrancherukodan.wordpress.com/

List of Web based DSpace Repositories in India -as on 31-8-2013

2

Posted on August 4, 2013

Sr.No	Institutions & DSpace Link	State/UT
		200.000000
1	Osmania University Digital Library,	Andhra
	Hyderabadhttp://oudl.osmania.ac.in/	Pradesh
2	Human Rights Law Networkhttp://109.74.198.40:8087/jspui/	Delhi
3	IGNOU http://www.egyankosh.ac.in/	Delhi
4	Indian Institute of Technology, Delhi	Delhi
	http://eprint.iitd.ac.in/dspace	
5	Indraprastha Institute of information	Delhi



OTHER DSPACE INSTALLATIONS

- http://registry.duraspace.org/registry/dspace
- http://www.opendoar.org/
- http://maps.repository66.org/



SUCCESS FACTORS

Touches the structured metadata sweet spot

- ✓ More structure compared to CMS
- √ Easier than library catalogs

Turnkey solution

Early localization support and adoption

Platform independency



DSPACE XMLUI ITEM PAGE



Arthur Benjamin does "Mathemagic"

Benjamin, Arthur

URI: http://www.ted.com/talks/arthur_benjamin_does_mathemagic.html

Date: 2007-12

Abstract:

In a lively show, mathemagician Arthur Benjamin races a team of calculators to figure out 3-digit squares, solves another massive mental equation and guesses a few birthdays. How does he do it? He'll tell you.

Description:

Arthur Benjamin makes numbers dance. In his day job, he's a professor of math at Harvey Mudd College; in his other day job, he's a "Mathemagician," taking the stage in his tuxedo to perform high-speed mental calculations, memorizations and other astounding math stunts. It's part of his drive to teach math and mental agility in interesting ways, following in the footsteps of such heroes as Martin Gardner. Benjamin is the co-author, with Michael Shermer, of Secrets of Mental Math (which shares his secrets for rapid mental calculation), as well as the co-author of the MAA award-winning Proofs That Really Count: The Art of Combinatorial Proof. For a glimpse of his broad approach to math, see the list of research talks on his website, which seesaws between high-level math (such as his "Vandermonde's Determinant and Fibonacci SAWs," presented at MIT in 2004) and engaging math talks for the rest of us ("An Amazing Mathematical Card Trick"). "After his lively shows, students often rush the stage, eager for more tips and tricks." Reader's Digest

Show full item record

Files in this item



Name: ArthurBenjamin_20 ...

Size: 50.23Mb Format: Unknown View/Open



Name: Arthur_Benjamin.jpg

Size: 10.00Kb Format: JPEG image

Description: Presenter Photograph, ...

View/Open





dc.contributor.author	Benjamin, Arthur	
dc.date.accessioned	2010-12-09T15:31:16Z	
dc.date.available	2010-12-09T15:31:16Z	
dc.date.issued	2007-12	
dc.identifier.uri	http://www.ted.com/talks/arthur_benjamin_does_mathemagic.html	
dc.description	Arthur Benjamin makes numbers dance. In his day job, he's a professor of math at Harvey Mudd College; in his other day job, he's a "Mathemagician," taking the stage in his tuxedo to perform high-speed mental calculations, memorizations and other astounding math stunts. It's part of his drive to teach math and mental agility in interesting ways, following in the footsteps of such heroes as Martin Gardner. Benjamin is the co-author, with Michael Shermer, of Secrets of Mental Math (which shares his secrets for rapid mental calculation), as well as the co-author of the MAA award-winning Proofs That Really Count: The Art of Combinatorial Proof. For a glimpse of his broad approach to math, see the list of research talks on his website, which seesaws between high-level math (such as his "Vandermonde's Determinant and Fibonacci SAWs," presented at MIT in 2004) and engaging math talks for the rest of us ("An Amazing Mathematical Card Trick"). "After his lively shows, students often rush the stage, eager for more tips and tricks." Reader's Digest	en_U
dc.description.abstract	In a lively show, mathemagician Arthur Benjamin races a team of calculators to figure out 3-digit squares, solves another massive mental equation and guesses a few birthdays. How does he do it?	en_U



DEFINING METADATA SCHEMAS

dc.contributor



c.			
	onal not	ote: tes about this metadata field.	
Add	new m	netadata field	
Add			
		metadata fields	
		72	Scope Note
	ema r	netadata fields	Scope Note
che	ema r	netadata fields Field	Scope Note Use primarily for thesis advisor.
che	ema r ID 83	netadata fields Field dc.citation	
che	ema r ID 83	rield dc.citation dc.contributor.advisor	
che	ema r ID 83 2 3	rield dc.citation dc.contributor.advisor dc.contributor.author	

A person, organization, or service responsible for the

content of the resource. Catch-all for unspecified



DSPACE 3 OAI INTERFACE



https://wiki.duraspace.org/display/DSDOC3x/OAI+2.0+Server

DSpace OAI-PMH Data Provider

IDENTIFY

SETS

RECORDS

IDENTIFIERS

METADATA FORMATS

Response Date 2013-06-14 16:56:31

Repository Name Datashare

E-Mail Contact datalib@ed.ac.uk

Description XOAI: OAI-PMH Java Toolkit

Protocol Version 2.0

Earliest Registered Date 2013-06-14 12:02:53

Date Granularity YYYY-MM-DD hh:mm:ss

Deletion Mode persistent

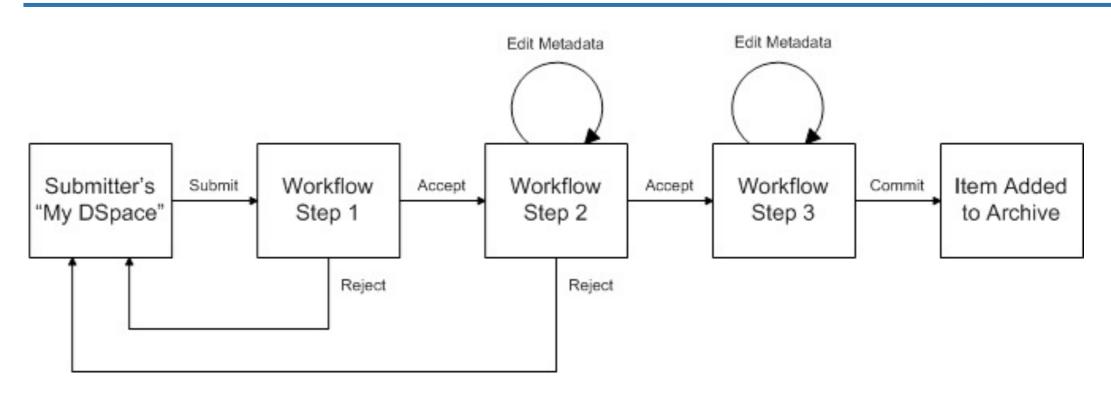
Stylesheet provided by

LYIICODE

http://datashare.is.ed.ac.uk/dspace-oai/request?verb=Identify

CONFIGURABLE WORKFLOW





The default DSpace workflow is linear by design

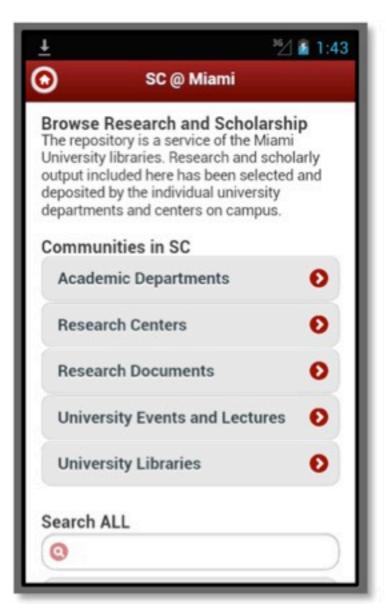
Configurable workflow allows completely custom steps

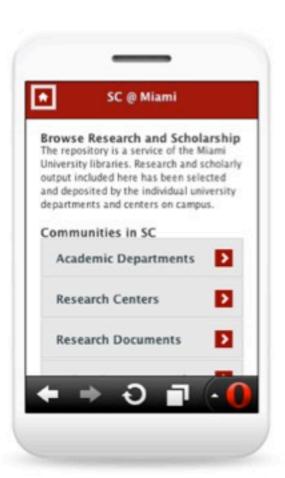


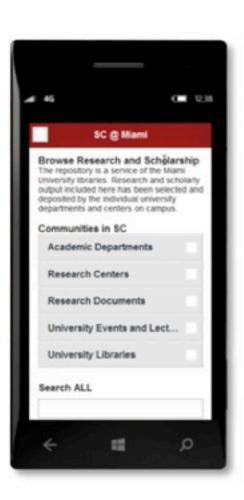
DSPACE 3 MOBILE INTERFACE











Enhancements and fixes expected in DSpace 4









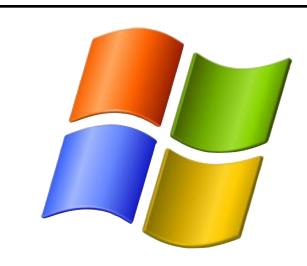








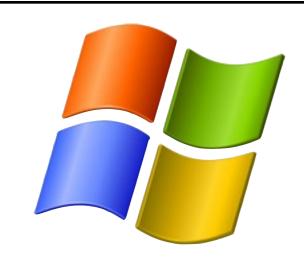










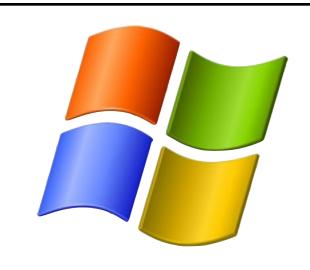
















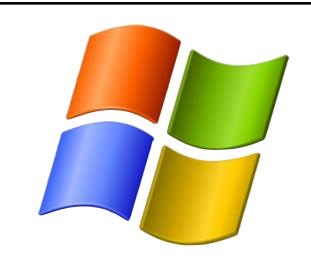








Apache HTTP Server



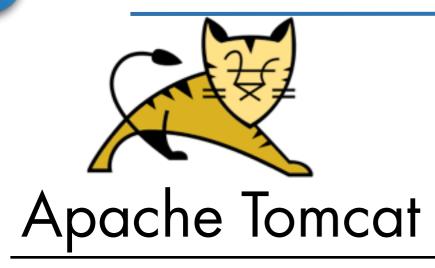




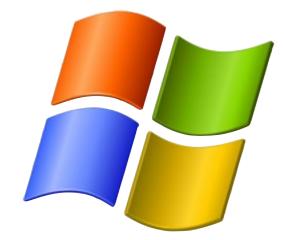














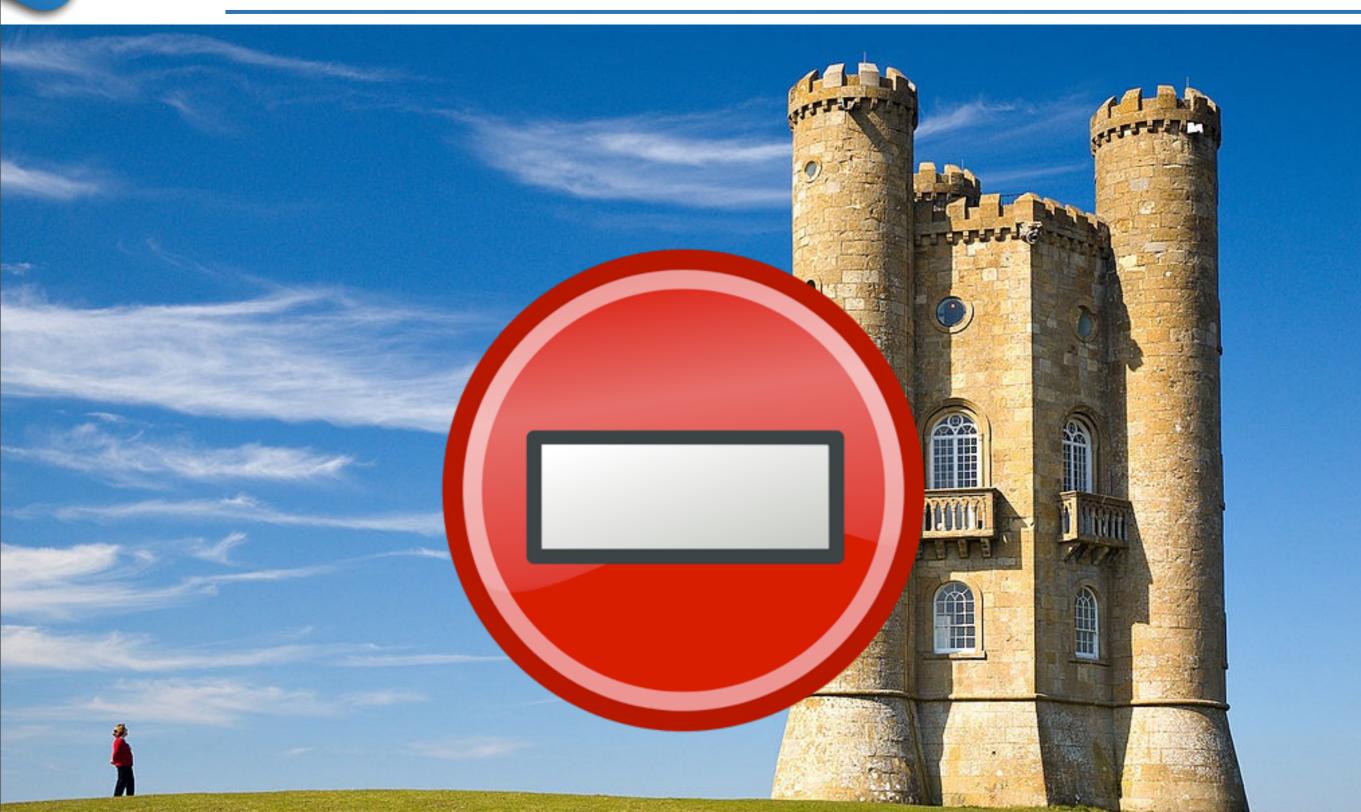






THE DSPACE COMMUNITY TODAY?





THE DSPACE COMMUNITY TODAY!





GREAT RESOURCES



DSpace Wiki http://wiki.duraspace.org

Mailing Lists http://bit.ly/dspace-lists





GROUPS





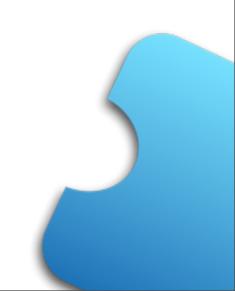


DSpace Committers

DSpace Community Advisory Team (DCAT)

DSpace Ambassadors - National contacts





SERVICES



Leveraging the usage of the Open Source Institutional Repository platform DSpace.

By providing installation, customization, maintenance and training services.









Installation Customization Maintenance

Training



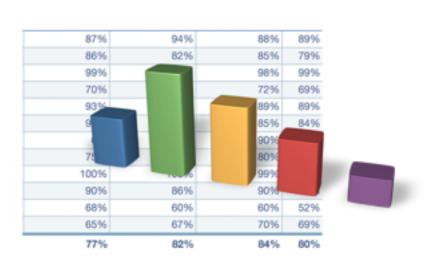
ADD-ON MODULES



Specific commercial add-on modules greatly enhance the functionality of the DSpace platform.







Metadata Quality

Listings & Reports

Content & Usage Analysis



ADD-ON MODULES



Specific commercial add-on modules greatly enhance the functionality of the DSpace platform.









Image Zoom Audiovisual Streaming



Questions?









www.atmire.com

