Minute Madness

Please join us at the Poster Reception

Kaisa House

(about a 10-15 minute walk –
see map in back of program guide)

6:30-9:00

Vote for the best poster!

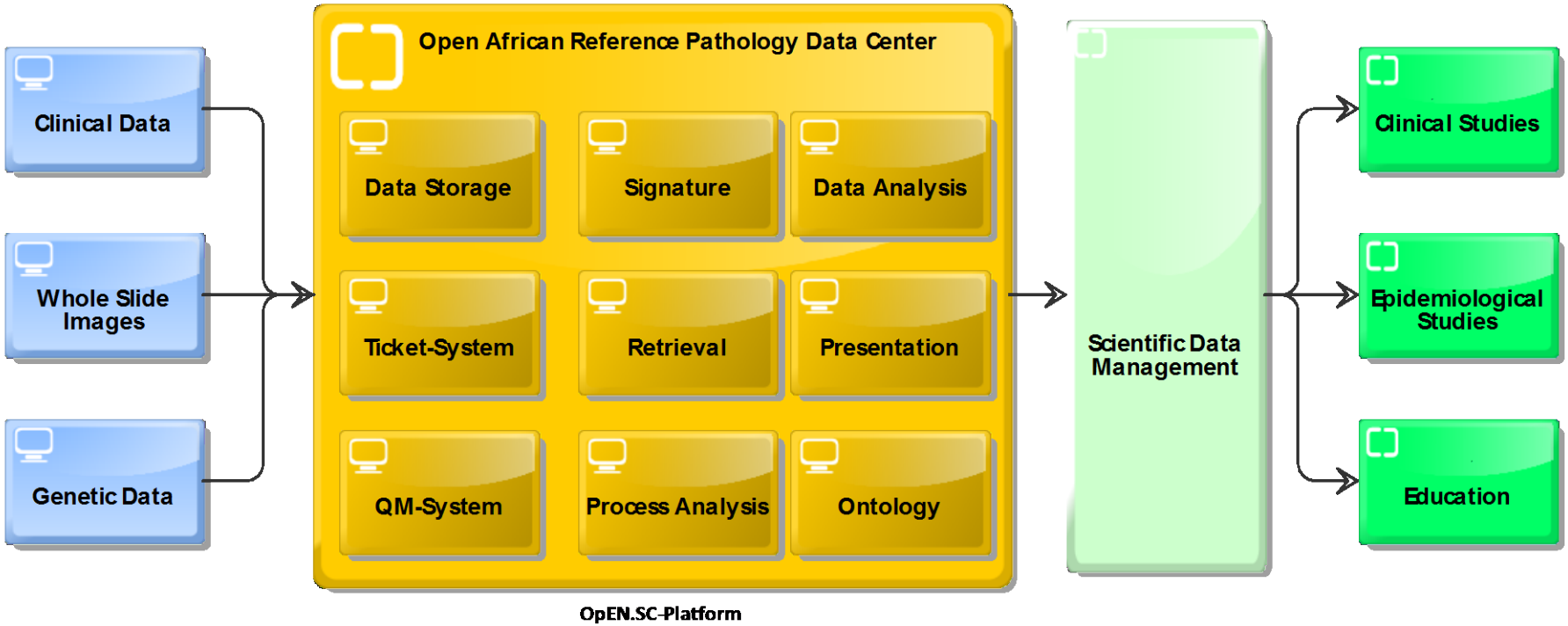
#110

Open African Reference Pathology Data Center

Misaki WAYENGERA, Thomas SCHRADER

Open African Reference Pathology Data Center

Misaki Wayengera (Uganda) & Thomas Schrader (Germany)



Fachhochschule Brandenburg
University of Applied Sciences
Fachbereich Informatik und Medien

#115

Exposing usage and workflow in a DSpace repository

Ben Steinberg

Exposing usage and workflow in a DSpace repository

DASHboard

View | Edit | Outline

Collections:

all

253 new items this week; weekly median this quarter 178	5935 downloads yesterday; average per day this quarter 6664	46.4% participation; 3219 of 6935 faculty have at least one work in DASH	13.3% coverage; DASH contains 1351 of 10132 WoS articles, 2009-12
263 items entered workflow this week; weekly median this quarter 181	1291 actionable items (graph), 6.9% of the total; available=17411	19 median days to completion; mean=94, mode=0	86.5% 15061 of 17410 items are bright

(updated 5/12/2014, 2:41:22 PM)

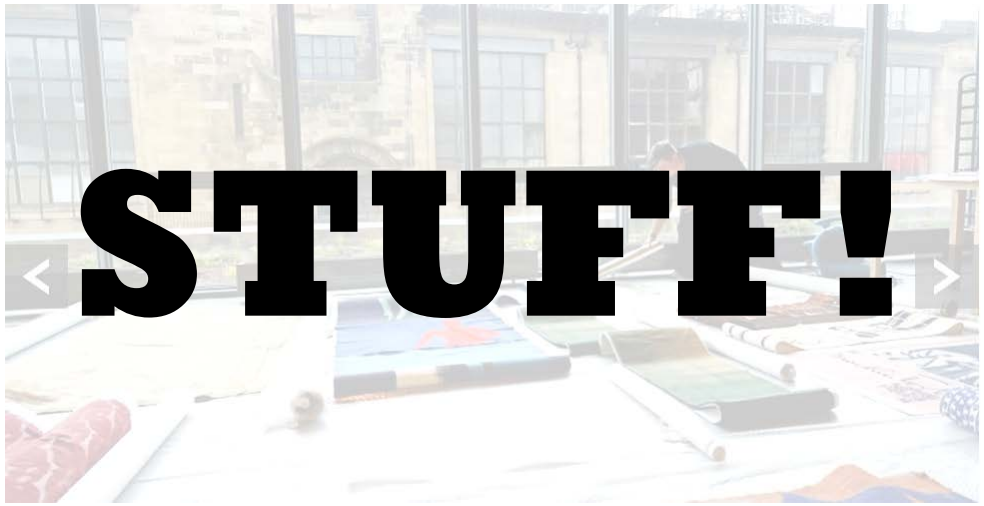
About the DASHboard

#119

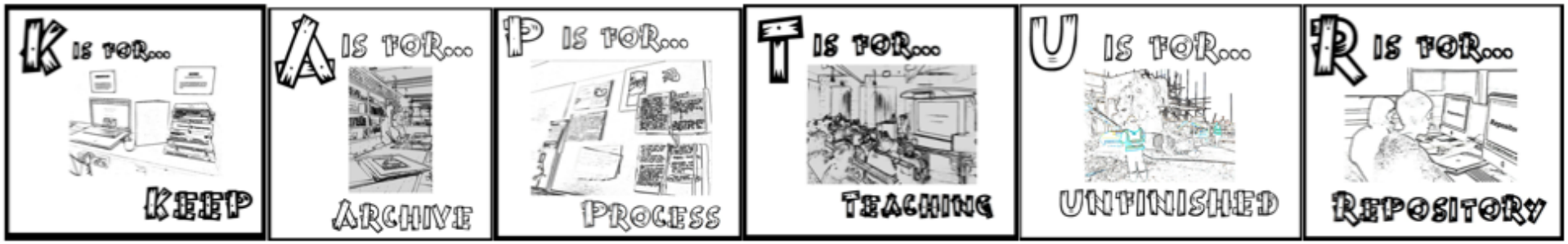
From KAPTUR to VADSR: Exploring Research Data Management in the Visual Arts

Robin Burgess

From KAPTUR to VADS4R: Exploring Research Data in the Visual Arts



Http://www.vads.ac.uk/kaptur and http://vads4r.vads.ac.uk



#120

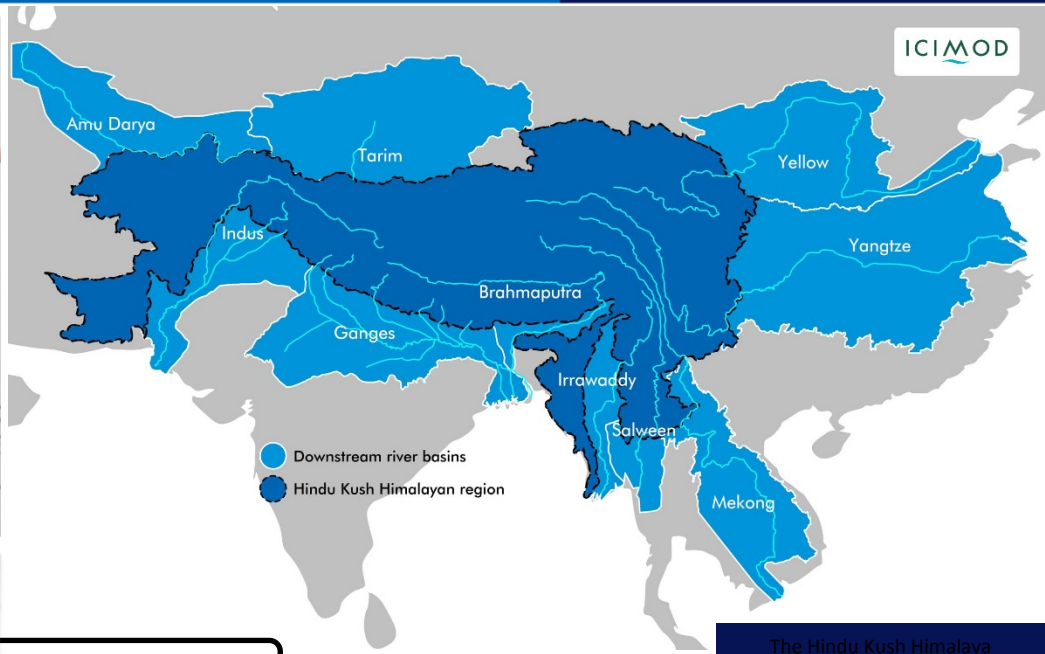
HIMALDOC: A Tool for a Regional Open Repository on Sustainable Mountain Development Issues in the Hindu Kush Himalaya

Anil Kumar Jha

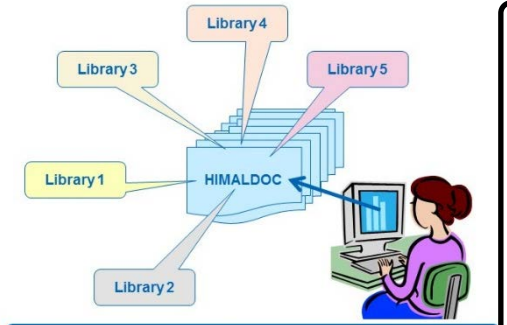
HIMALDOC

A Multipurpose Tool for a Regional Open Repository on Sustainable Mountain Development Issues in the Hindu Kush Himalaya

ICIMOD 30
THREE DECADES
FOR MOUNTAINS AND PEOPLE



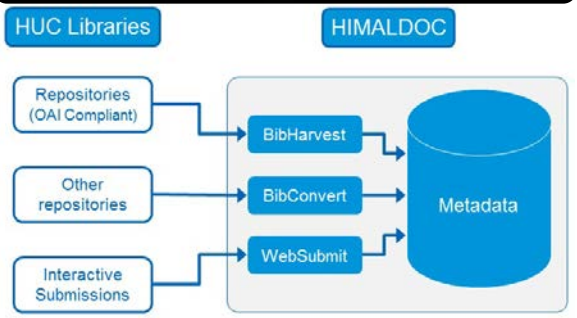
The Hindu Kush Himalaya

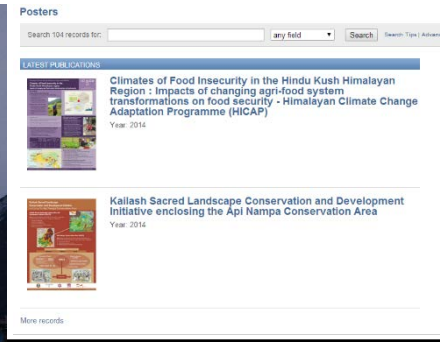


Visit HIMALDOC and carry out integrated search of all the libraries at once

Linking and access

Space and authority





Anil Kumar Jha anil.jha@icimod.org

www.icimod.org/himaldoc

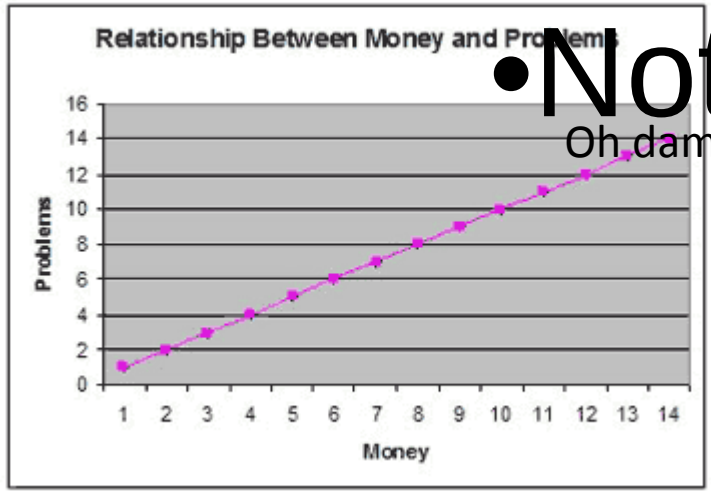
#125

Office File Formats – What's to be Done?

Alex Garnett

aw crap

Sorry, did you want track chan



- Not again

Oh dammit

Can anyone hear me? I t
trapped in a parallel univ

#127

A Survey about Integration of Journal Systems with Repositories in Brazil

Ronnie Fagundes de Brito, Milton Shintaku, Washington Luiz Ribeiro de Carvalho, Diego José Macedo

Open Repositories 2014
June 9.-13. Helsinki, Finland

A Survey about Integration of Journal Systems with Repositories in Brazil

ibict
Instituto Brasileiro de Informação em Ciência e Tecnologia

Ronnie Fagundes de Brito ronniebrito@ibict.br
Milton Shintaku shintaku@ibict.br
Washington Luiz Ribeiro de Carvalho washingtonsegundo@ibict.br
Diego José Macedo diegomacedo@ibict.br

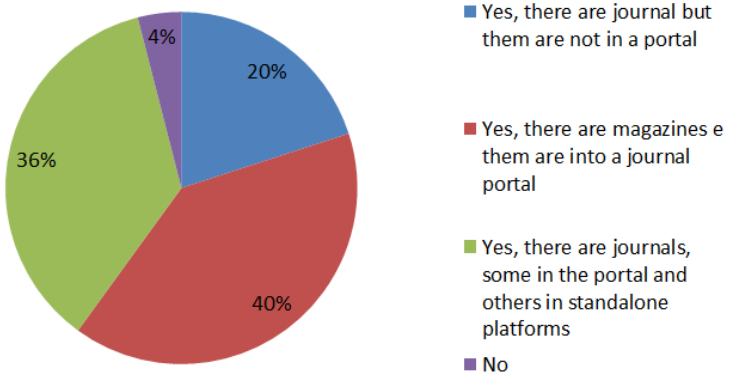
Open Access Movement has two major channels to spread scientific documents without barriers: repositories and open e-journals.

Thus, journals publish scientific knowledge, while repositories preserve and proffer access facilities, complementing each other.

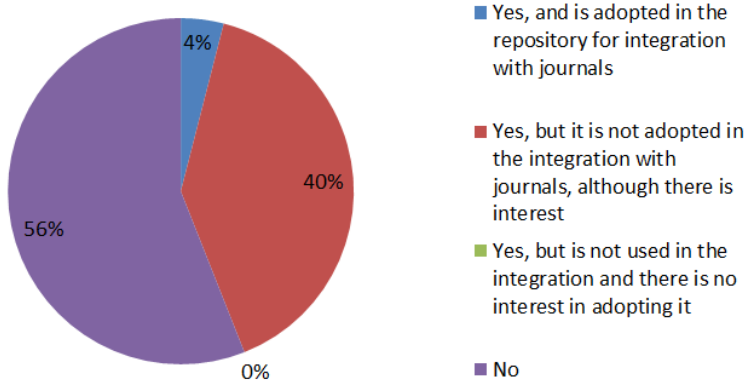
Integration between these two systems may be performed by a communication protocol called SWORD (Simple Web Service Offering Repository Deposit). However, this protocol is not always known or used.

In this context, the present study provides an overview of the adoption of the SWORD protocol in Brazil, revealing little adoption among journals and repositories, even when they are bound to the same institution. However there is the intention of future use despite the lack of technical documentation available in Portuguese.

Q1. Your institution has a journal or a journal portal?



Q2. Do you know SWORD (Simple Web-service Offering Repository Deposit) protocol?



#134

‘Just how (re)usable is Research Data? A legal perspective’ - A poster summarizing the recommendations of the OpenAIRE legal and licensing study.

Najla Rettberg, Nils Dietrich, Thomas Margoni

!License your data!

?Sui Generis

REUSE OF RESEARCH DATA

Legal Risks??

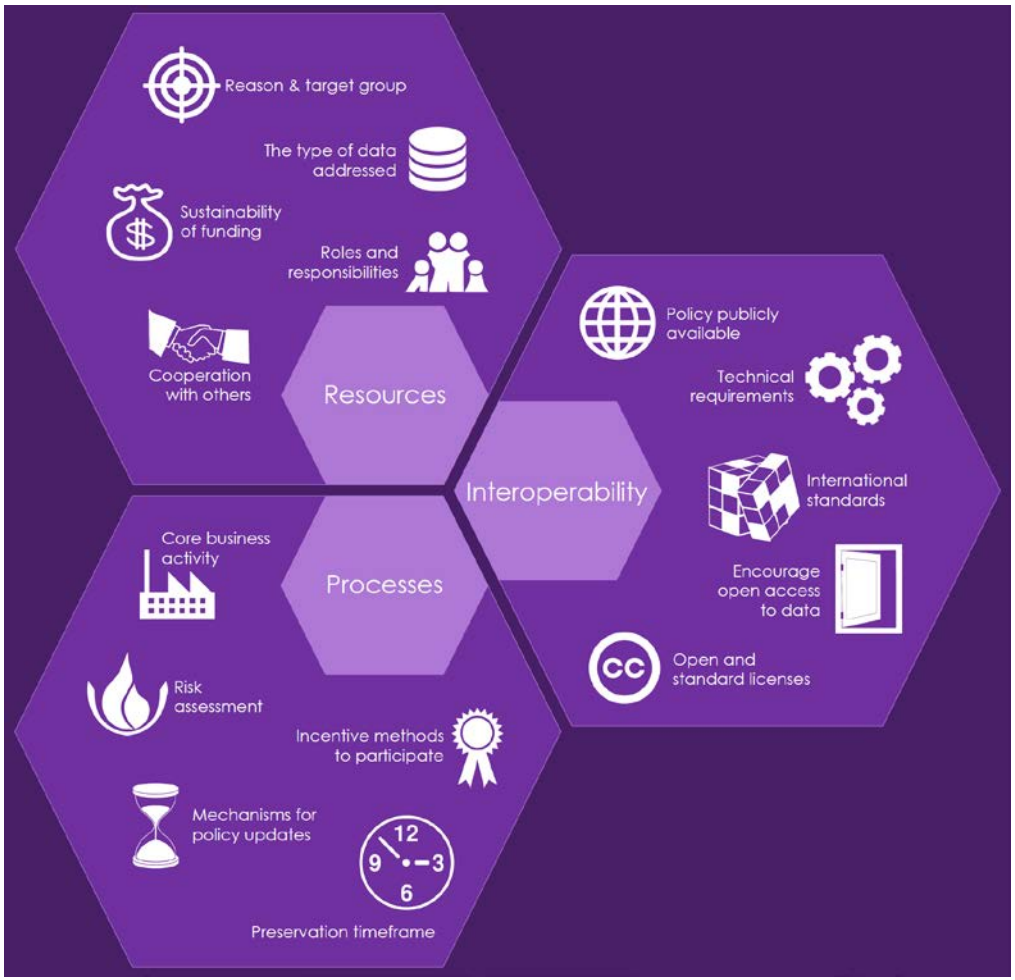
What exceptions?

#140

Recommendations for Preservation Data Policies

Juha Lehtonen, Heikki Helin, Suenje Dallmeier-Tiessen, Mariella Guercio, Patricia Herterich, Kirnn Kaur4, Artemis Lavasa, Riina Salmivalli

Recommendations for Preservation Data Policies



- Summary of selected recommendations for data policies concerning digital preservation.
- Based on both desktop research and online survey conducted by the APARSEN project during autumn 2013.

www.aparsen.eu
tiny.cc/data-policies

APARSEN Alliance Permanent Access to the Records of Science in Europe Network

SEVENTH FRAMEWORK PROGRAMME

#143

Supporting the creation, management, and long-term preservation of social science research data

Astrid Recker, Laurence Horton, Alexia Katsanidou

Supporting the creation, management, and long-term preservation of social science research data

The CESSDA Training Centre

Digital Preservation

For archivists, data librarians, data repository managers and staff

Research Data Management

For researchers, data managers, principal investigators

Data Discovery

For anybody searching for data

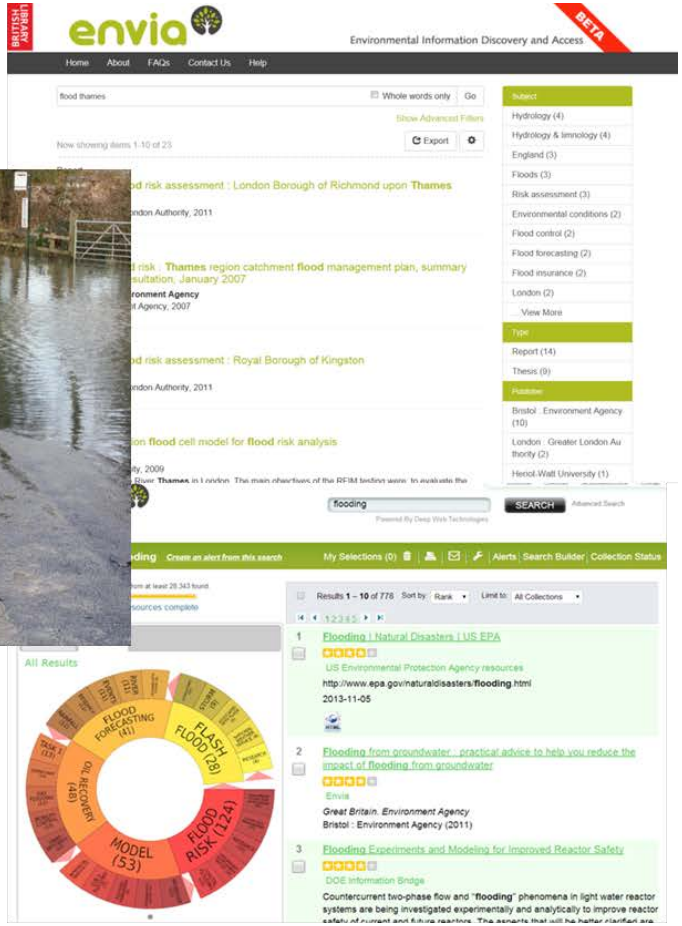
http://www.gesis.org/en/admtc

#144

Envia – a repository for environmental information access and discovery

Stephen John Andrews

Envia – a repository for environmental information access and discovery



#154

Theses and Dissertations Digital Library: Ten years of Open Access and Open Archives in Brazil Diego

José Macedo, Ronnie Fagundes Brito, Milton Shintaku, Washington L. Ribeiro de Carvalho Segundo

Open Repositories 2014
June 9.-13. Helsinki, Finland

Theses and Dissertations Digital Library: Ten years of Open Access and Open Archives in Brazil

ibict
Instituto Brasileiro de Informação em Ciência e Tecnologia

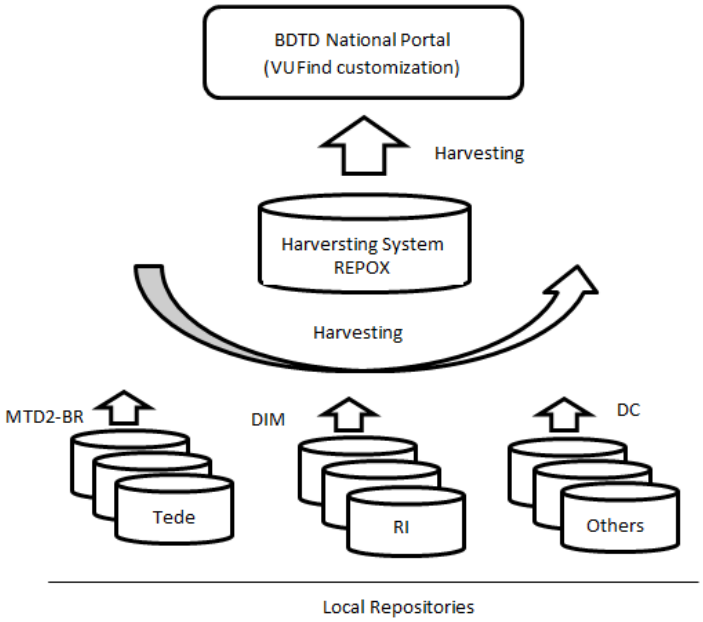
Diego José Macedo diegomacedo@ibict.br
Ronnie Fagundes de Brito ronniebrito@ibict.br
Milton Shintaku shintaku@ibict.br
Washington Luiz Ribeiro de Carvalho washingtonsegundo@ibict.br

Open Access and Open Archives are approaches for scientific information dissemination that can be supported by different software platforms.

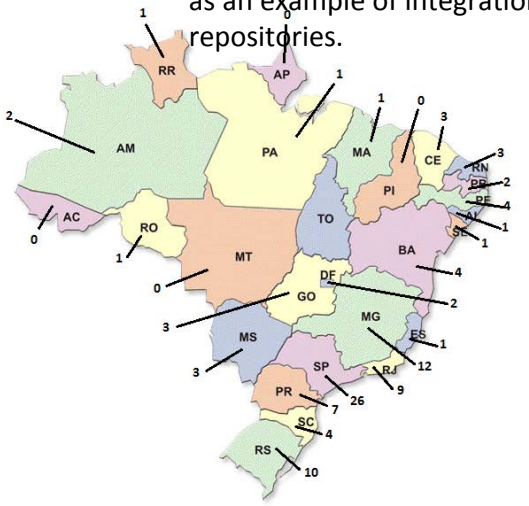
These platforms need to be integrated if a repositories federation is desired. However this integration deals with different metadata schemes that need to be normalized and integrated in order to allow information systems to share data.

The Brazilian Digital Library of Theses and Dissertations is an example of such integration systems and it is presented in this paper. Its underlying system´s architecture is presented, as well as the type of documents stored, the amount of participant repositories along the time and its geographical distribution.

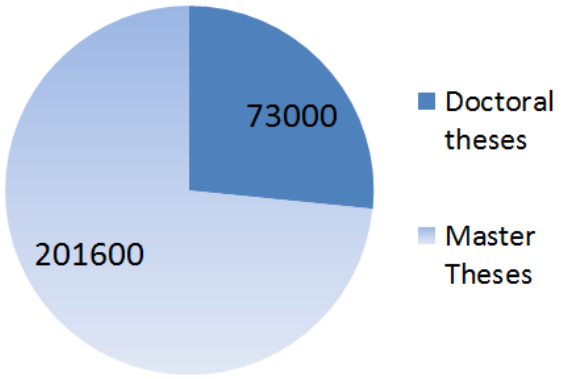
Finally, the Brazilian Digital Library of Theses and Dissertations is shown as an example of integration of Brazilian scholar production in federated repositories.



Brazilian Digital Library of Theses and Dissertation's architecture



Geographical distribution of repositories



BDTD document types/records

#166

Designing a Bit Preservation System

Ben Wallberg, Jennie Levine Knies, Babak Hamidzadeh

Designing a Bit Preservation System

- Begin with high-level requirements
- Broad definition of preservation
- Preservation of active data poses challenges
- Evaluation of existing systems just beginning

UNIVERSITY OF MARYLAND 18 56 UNIVERSITY LIBRARIES

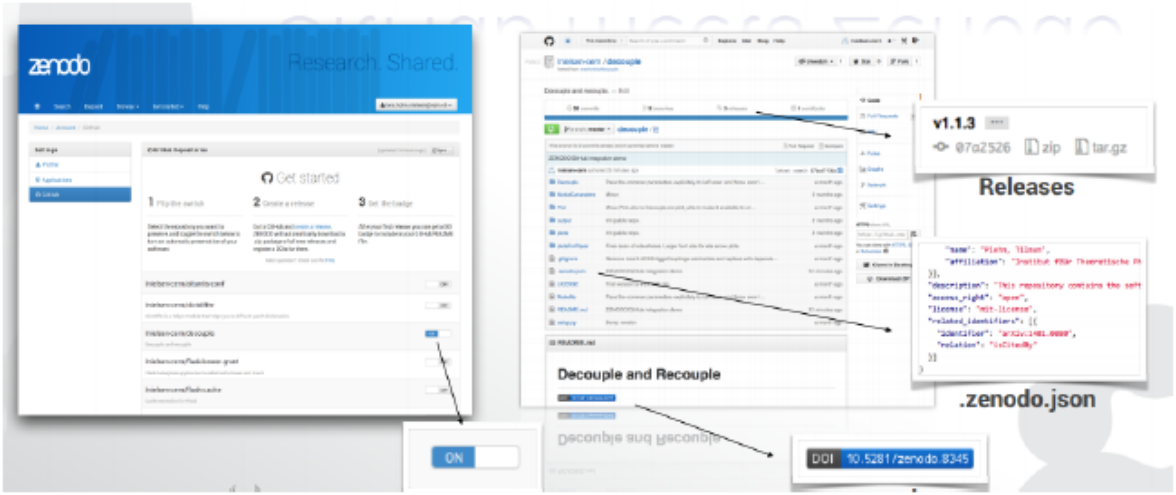
#167

ZENODO - an open dependable home for the long-tail of science

Lars Holm Nielsen, Tim Smith, Chris Erdmann, Tibor Simko

zenodo.org

- dependable home for your research papers and data
- new developments: GitHub bridge for software archiving



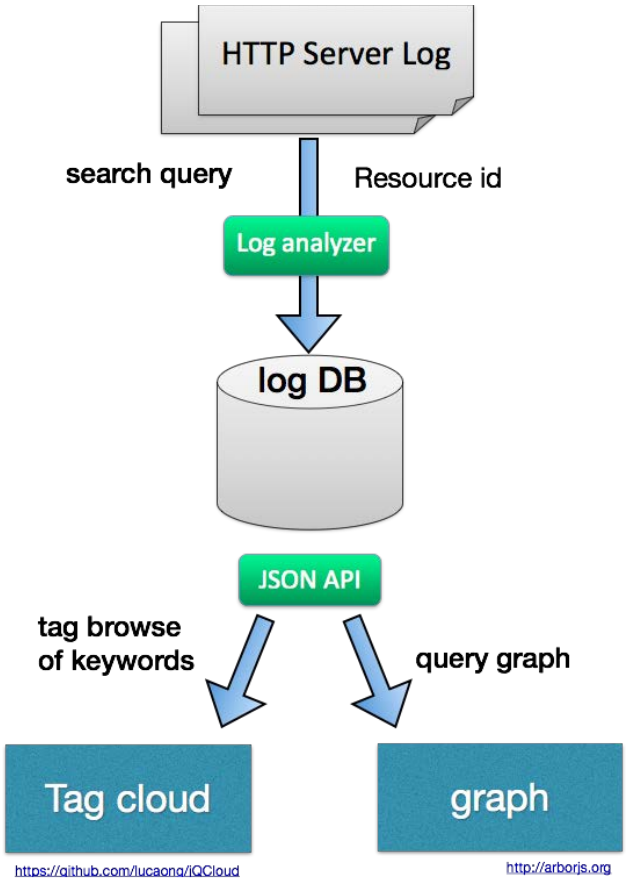
https://guides.github.com/activities/citable-code/

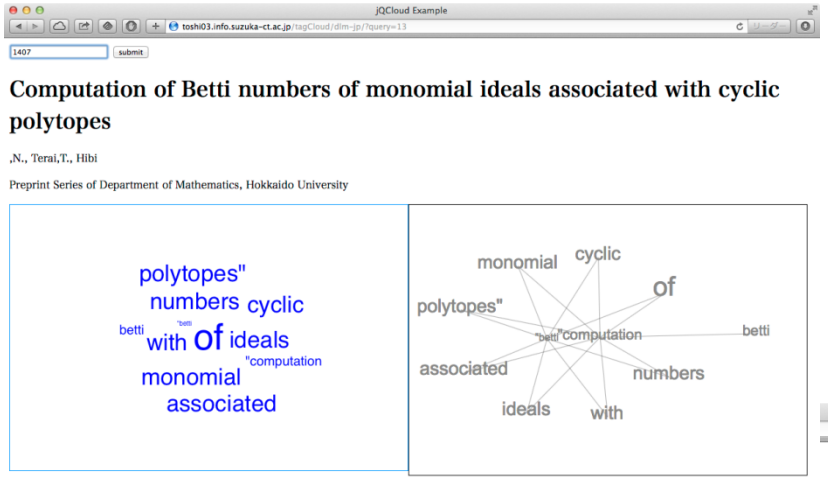
#180

Tag Cloud of Search Queries for Repository System

Toshihiro Aoyama, Yuta Suzuki, Kazutsuna Yamaji

Tag Cloud of Search Queries for Repository System





#186

Handshake ecosystem for Educational Contents between Institutional Repository and OER based Repository

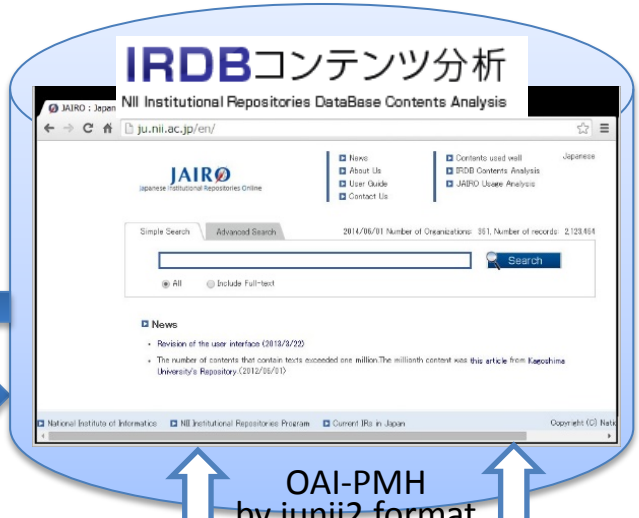
Kazutsuna Yamaji, Hiroshi Kato; Toshihiro Aoyama, Tsuneo Yamada

Handshake Ecosystem for Educational Contents between Institutional Repository and OER based Repository

by Kazu Yamaji, National Institute of Informatics, JAPAN

Learning Materials in IRs by OAI-PMH

Future Plan



OAI-PMH by junii2 format

A Univ OCW Repo

B Univ OCW Repo

○ ○ ○

JAIRO Cloud

Repository Cloud Service in Japan

Other IRs in Japan

NII

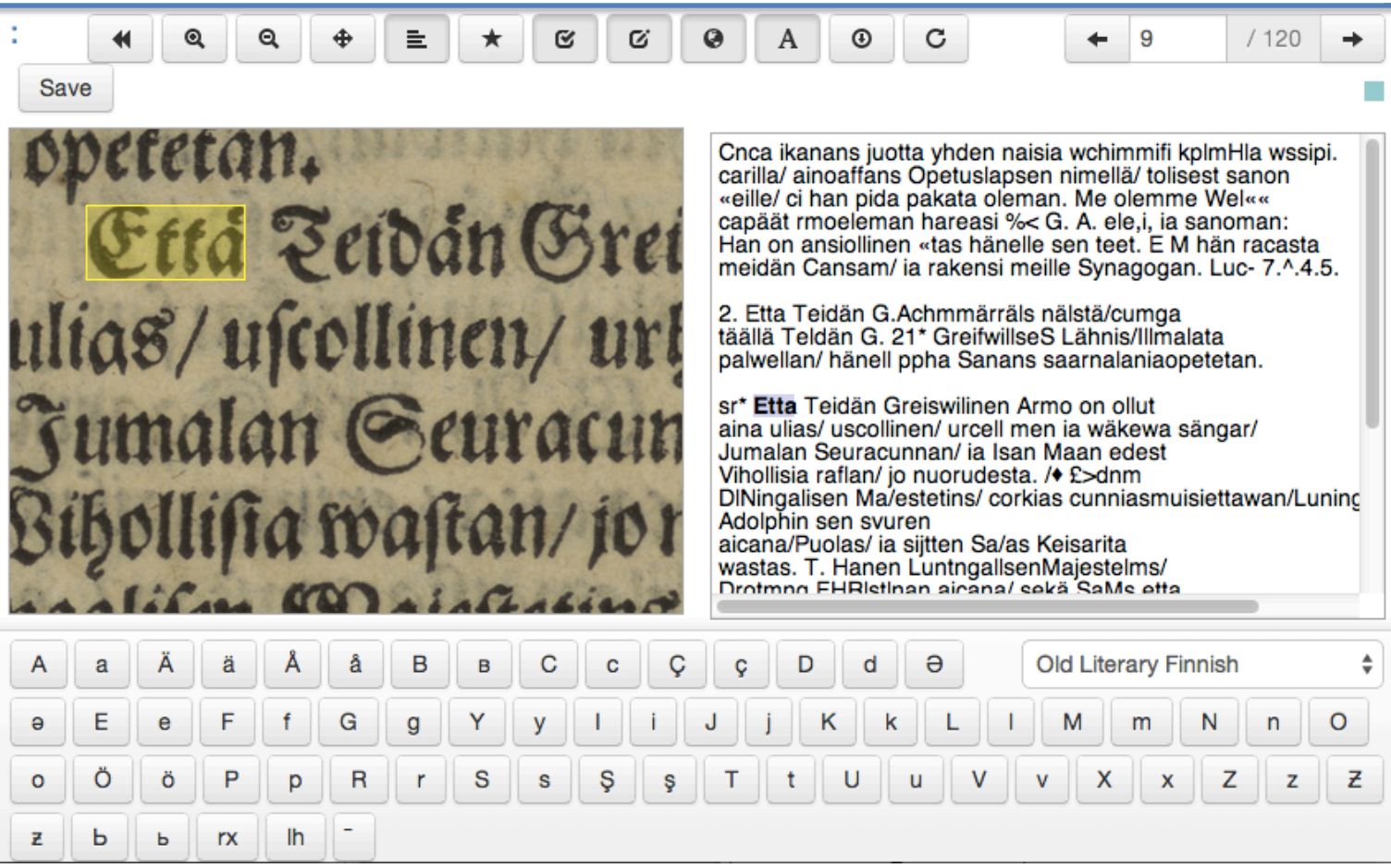
#187

OCR Correction Tool for Linguistic Corpora

Jussi-Pekka Hakkarainen, Esa-Pekka Keskitalo

OCR EDITOR FOR LINGUISTIC CORPORA

Esa-Pekka Keskitalo & Jussi-Pekka Hakkarainen | National Library of Finland, firstname.lastname@helsinki.fi



ALTO XML editor

Crowdsourcing

- **Correction**
- **Language tags**
- **Other tags**

Rare letters

Published in Dspace

1640 THE NATIONAL LIBRARY OF FINLAND

#188

ORCiD – Membership and implementation at Chalmers University of Technology

Urban Andersson, Martina Ramstedt, Susanne Hansson

CHALMERS ORCID

Create and connect your ORCID to Chalmers

This is where you as a researcher at Chalmers create a new ORCID and connect it to Chalmers. If you already have an ORCID, just connect it to Chalmers.

Create a new ORCID | Connect existing ORCID

What is ORCID?

Open Researcher & Contributor ID (ORCID) is an international directory of unique IDs of researchers.

ORCID website »

Need help?

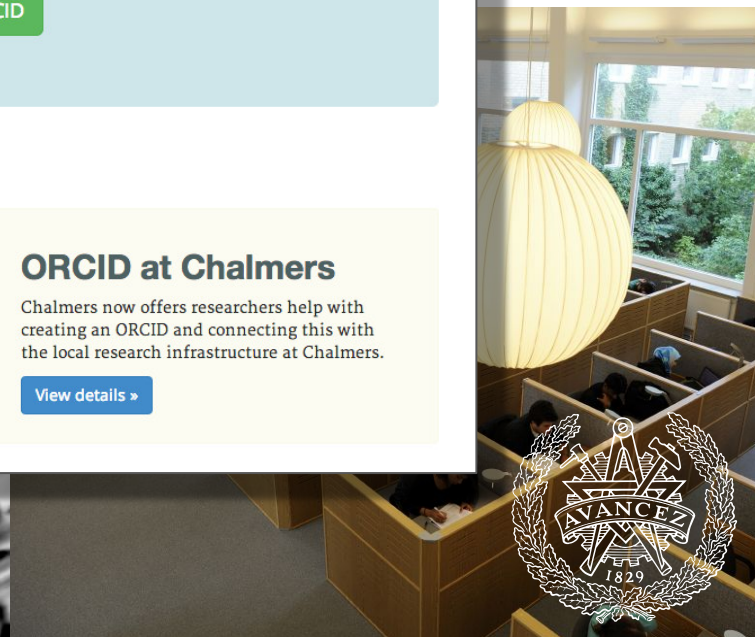
Problems signing in or questions about your ORCID connection to Chalmers? Contact us by email.

Get support »

ORCID at Chalmers

Chalmers now offers researchers help with creating an ORCID and connecting this with the local research infrastructure at Chalmers.

View details »



#191

20 Ways to Reuse Repository Metadata

Lucy Ayre, Natalia Madjarevic

20 ways to reuse repository content

Leveraging connections to external services and encouraging the reuse of repository content. We share methods used in LSE Research Online and more...

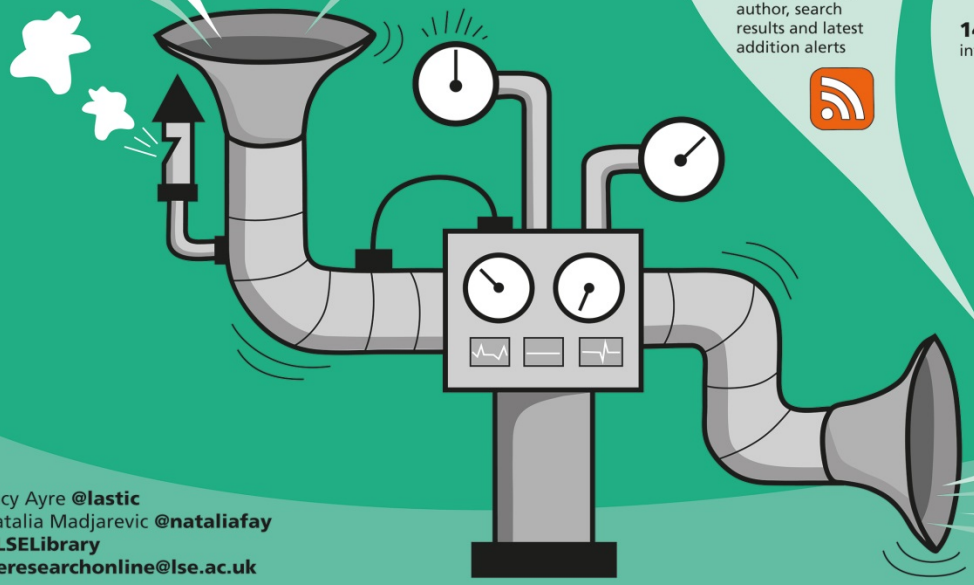
LSE Library Services

OPEN ACCESS DIGITAL FILES

Research papers including AAMs and permitted publisher PDFs, theses, images, blogs, reports, grey literature, learning objects

RESEARCH DATA

DESCRIPTIVE METADATA



ANALYSING USAGE

1 Statistics packages eg, EPrints IRStats2

2 Link records to external altmetric services and find out how content is discussed on social media, in the news and government documents eg, Altmetric.com

3 Google Analytics usage data to assess traffic sources, referrals and bounce rate

4 Benchmark usage across institutions by exposing data eg, IRUS-UK

SHARING THROUGH SOCIAL MEDIA AND ALERTS

18 Social media sharing tools eg, AddThis

19 Setting up automatic tweets of new content on Twitter via @LSERsrchOnline

20 RSS feed subscriptions for author, search results and latest addition alerts

ENHANCING METADATA AND REPORTING

14 Metadata enhancements to record funding information eg, RIOXX, V4OA

15 Becoming OpenAIRE compliant and providing data for monitoring open access in Europe

16 Bibliographic metadata used to report to funders eg, HEFCE and EPrints REF 2014 Bazaar package for UK research reporting

17 Adopting a reliable author name authority eg, ORCID

INTEGRATING WITH INTERNAL SERVICES

5 Adding repository content as a data source to a unified resource discovery tool eg, Primo

6 Current Research Information Systems (CRIS)

7 Populating staff profile or webpages publication lists

EXPORTING

8 Export records to reference management software

NEW JOB!

9 Transferring records eg, for a researcher moving institutions

10 Exporting records to populate academic profile pages, eg, Google Scholar Citations

HARVESTING BY OTHER DATABASES

11 Subject repositories eg, Research Papers in Economics (REPEC)

12 National repositories eg, ETHOS for theses

13 International OA aggregating repositories eg, CORE

Lucy Ayre **@lastic**
Natalia Madjarevic **@nataliafay**
@LSELibrary
lseresearchonline@lse.ac.uk

#192

A Rights Expression Language for Federated Repositories

Stacy Konkiel, Jennifer A. Liss, Juliet L. Hardesty

A Rights Expression Language for Federated Repositories

Stacy Konkiel, Impactstory
Jennifer A. Liss, Indiana University Libraries
Juliet L. Hardesty, Indiana University Libraries

Researchers can retrieve content from federated repositories but how can they contribute their own?

INDIANA UNIVERSITY

#194

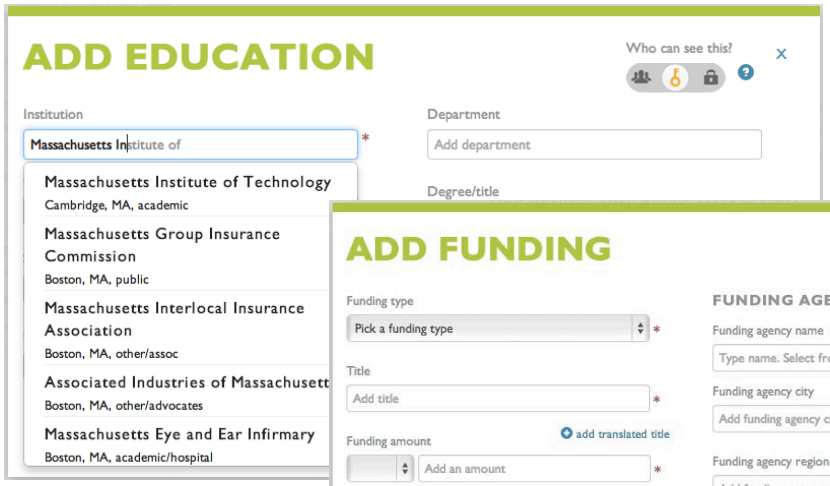
Interoperability and Services Through Shared Identifiers

Suenje Dallmeier-Tiessen, Laura Paglione, Sebastian Peters, Ryan Scherle

Shared Identifiers & Interoperability

ORCID

Demo 194



← Funding agency list consistent with FundRef

↑ Organization list from Ringgold *(an ISNI Registrar)*

Search & link Wizards ↓

- ANDS Registry
- CrossRef Metadata Search
- DataCite Metadata Store
- Europe PubMed Central
- ResearcherID
- Scopus
- ISNI number & ISBNs
- ÜberWizard (funding)

External IDs
(DOIs, ISBNs, ISNIs, PubMed IDs, etc)
Other Person IDs
(Scopus ID, ResearcherID, ISNIs, Institution IDs, etc)

#198

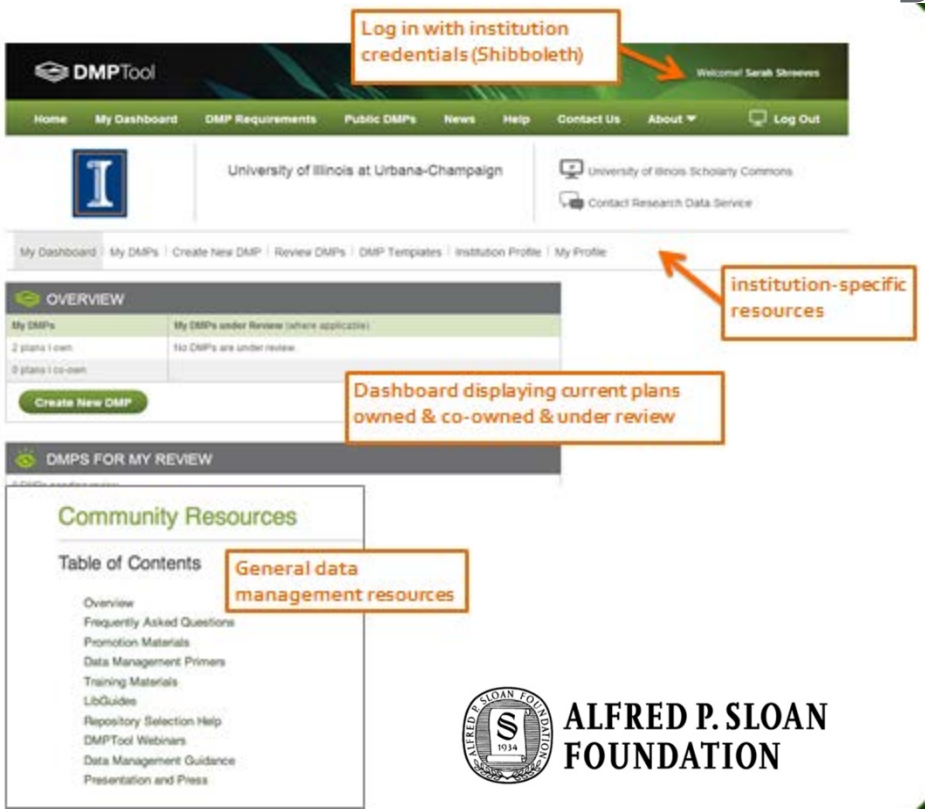
Introducing the new and improved DMPTool

Sarah Shreeves

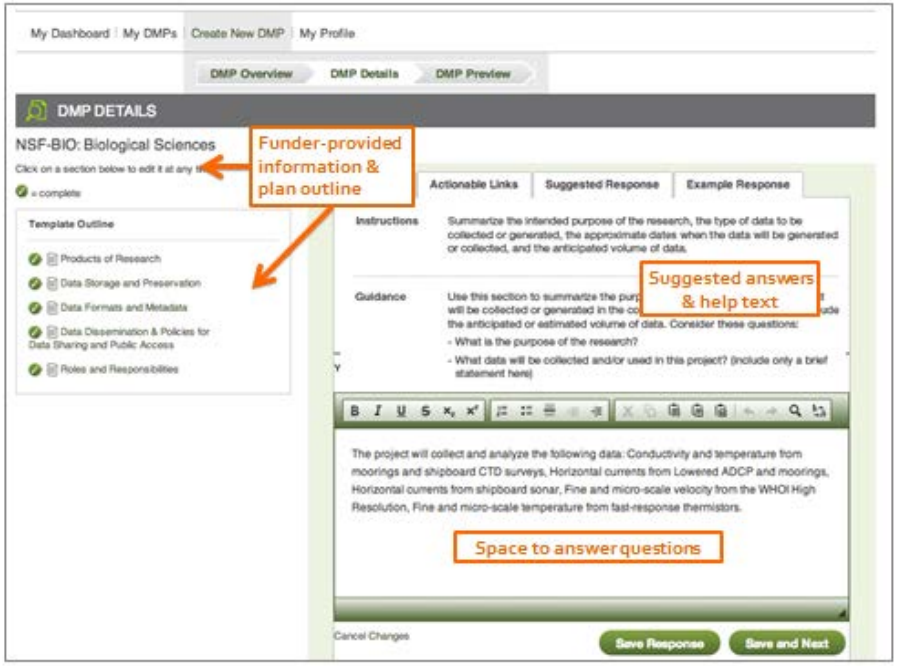
The New and Improved DMPTool!

DMPTool

Build your Data Management Plan



ALFRED P. SLOAN FOUNDATION



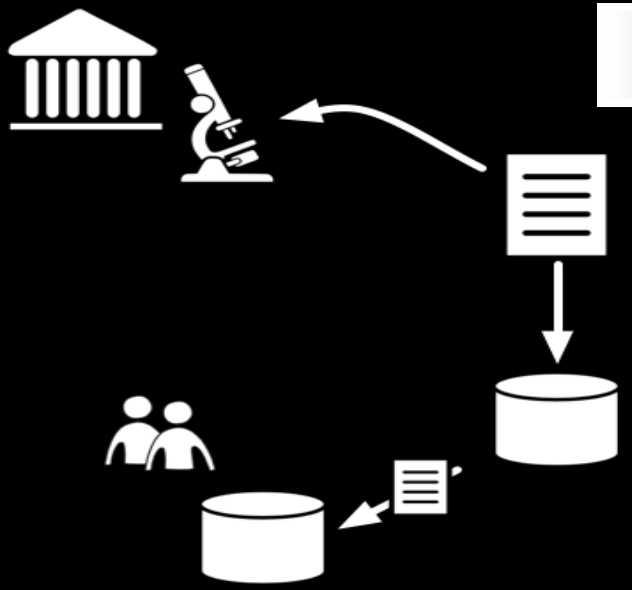
#206

A museum object repository using LIDO schema

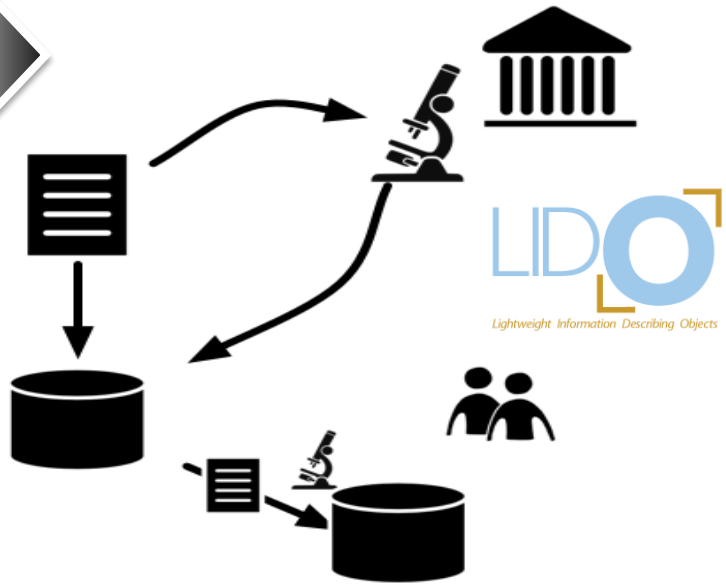
Masaharu Hayashi, Hiroshi Horii, Misato Horii, Yoshihiro Takata, Kazutuna Yamaji, Hiromi Ueda, Taro Furuhata

A Museum Object Repository using LIDO Schema

Unreachable
or Difficult to Find
Museum Objects in Univ.



Reachable
and Easy to Find
Museum Objects in Univ.



#207

Leveraging open access for integrating repository data at Indiana University Libraries

Juliet L. Hardesty

Leveraging open access for integrating repository data at Indiana University Libraries

Juliet L. Hardesty, Indiana University Libraries

How can you open descriptive data from a repository and make it discoverable, accessible, and combinable based on the user's needs?

INDIANA UNIVERSITY

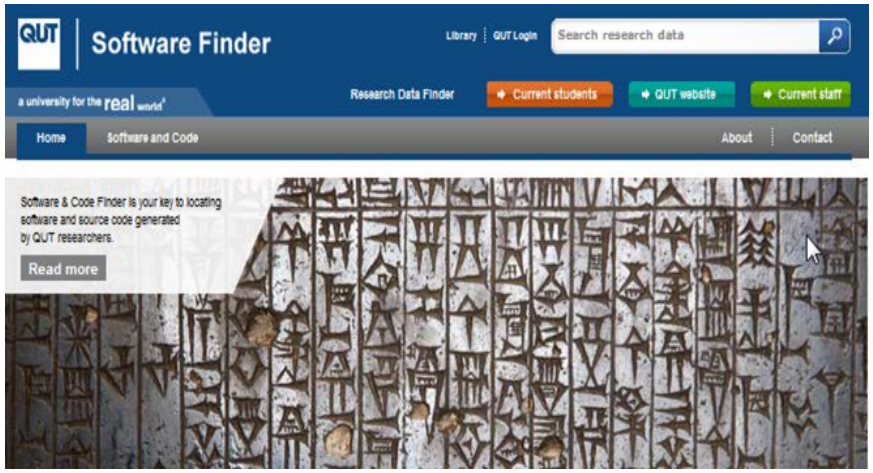
#223

Software and Code Finder: making research outputs visible

Paula Callan, Philippa Broadley

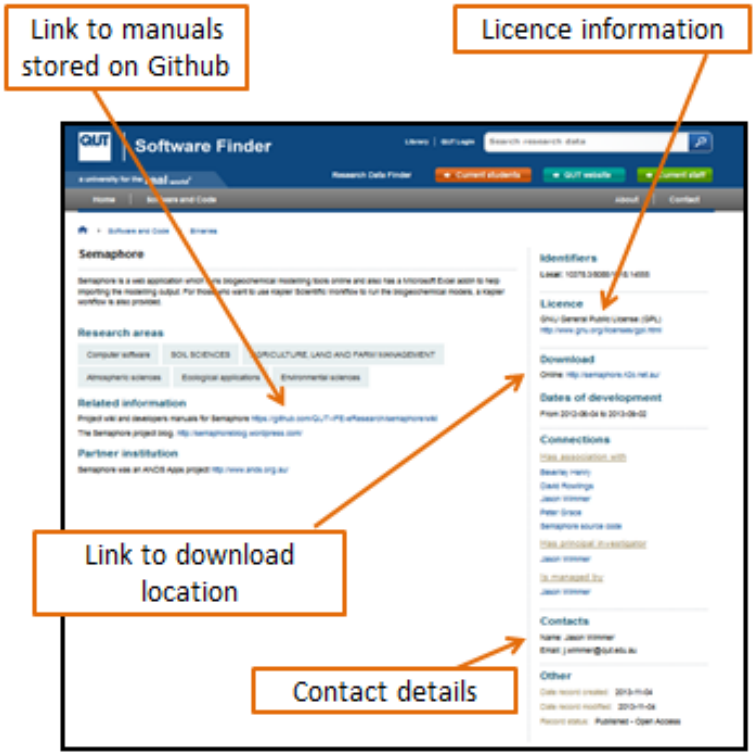
Where is the software?

Building a Metadata Repository for Software and Code Generated by QUT Researchers



Paula Callan and Philippa Broadley

Queensland University of Technology
Brisbane Australia



#229

SimpleREST -RESTful DSpace API

Anis Moubarik

SimpleREST

- REST-interface for DSpace 3.x
- Works as an java webapp on top of DSpace
- Supports JSON and NLF-XML format
- Supports creating, reading, updating and deleting of items, users and collections
- Uses Restlet framework
- Mockito, Jetty and JUnit used for testing.

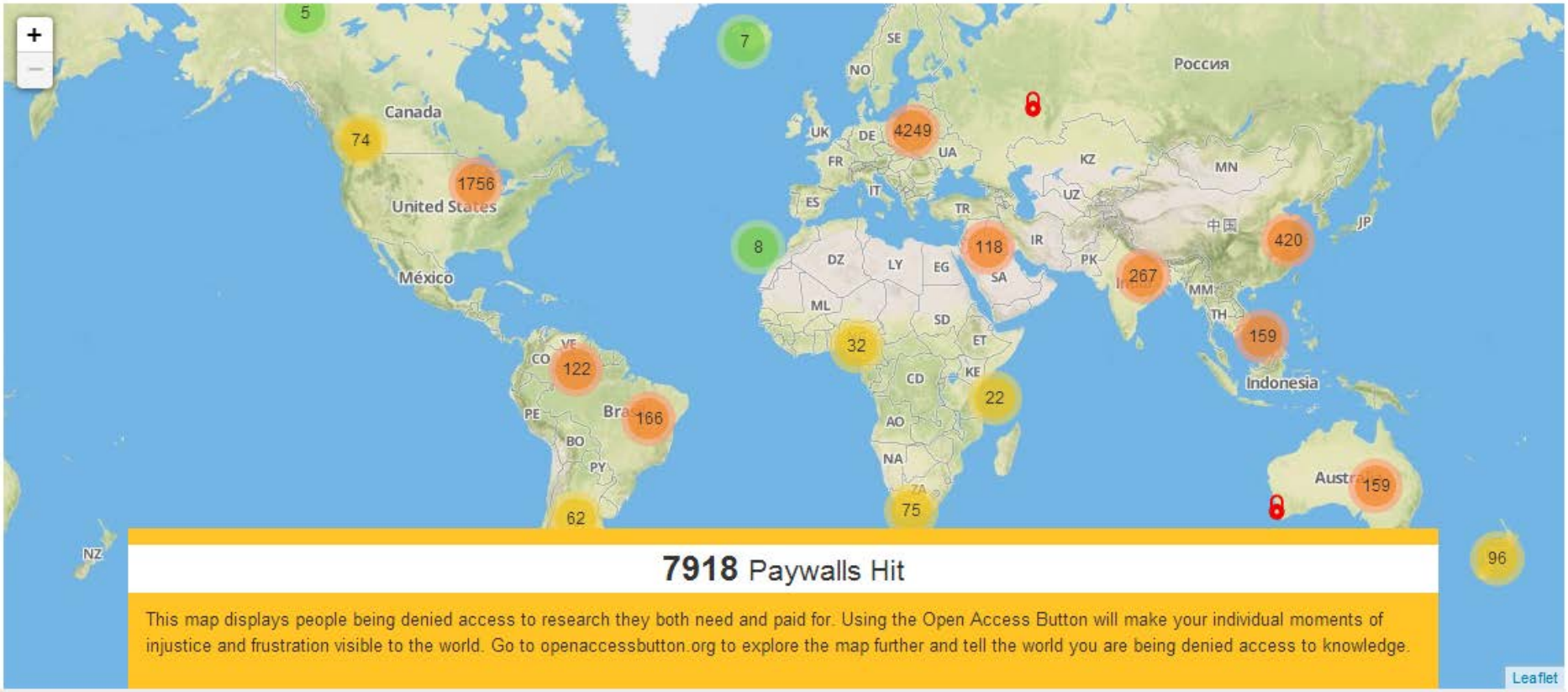
#239

Open Access Button

Nancy Pontika

open access button

Help us map the research we cannot access



#240

Heading for Open Science: Filling the Knowledge Gap

Birgit Schmidt, Eloy Rodrigues, Iryna Kuchma, Ivo Grigorov, Petr Knoth

Heading for Open Science: Filling the Knowledge Gap

FOSTER

Facilitate Open Science Training for European Research

#244

OpenAIRE Guidelines for Literature Repositories, Data Archives and CRIS managers

Pedro Principe, Najla Rettberg, Eloy Rodrigues, Mikael Karstensen Elbæk, Jochen Schirrwagen, Lars Holm Nielsen, Nikos Houssos, Brigitte Jörg

OpenAIRE Guidelines for

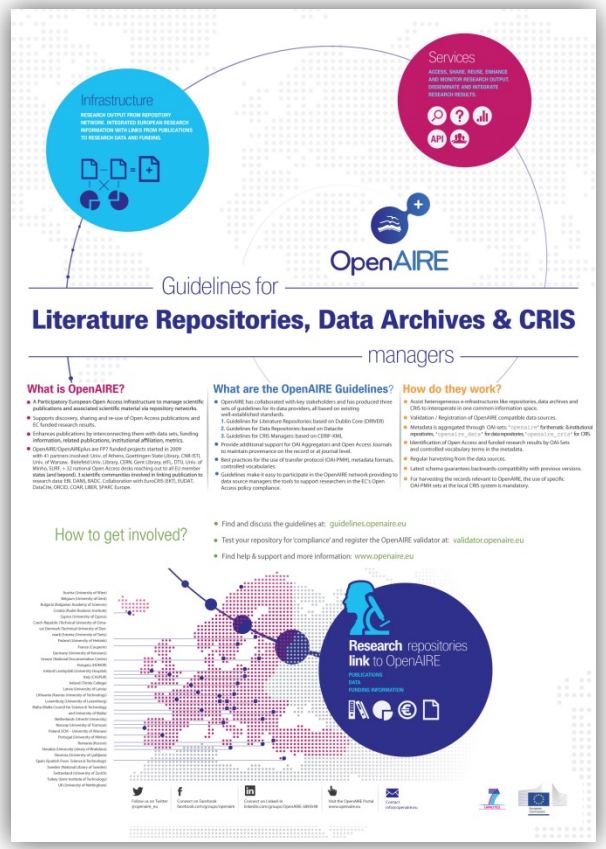
LITERATURE REPOSITORIES, DATA ARCHIVES AND CRIS MANAGERS

How do they work?

Identification of Open Access and funded research results by OAI-Sets and controlled vocabulary terms in the metadata.

How to get involved?

Find and discuss the guidelines at: guidelines.openaire.eu
Test and register the repository at: validator.openaire.eu
Find support and more info at: www.openaire.eu



#247

E-thesis repository – processes and data

Joonas Kesäniemi

T-THESIS repository – processes and data

- Using DSpace xmlworklow to support thesis assessment process
- **See** what is needed to make the integrated system tick
- **Learn** the unexpected uses for process related data
- **Hear** the vision for open linked university data

Now in technicolor!

#248

Repository Junction Broker

Muriel Mewissen, Ian Stuart, Christine Rees, Peter Burnhill

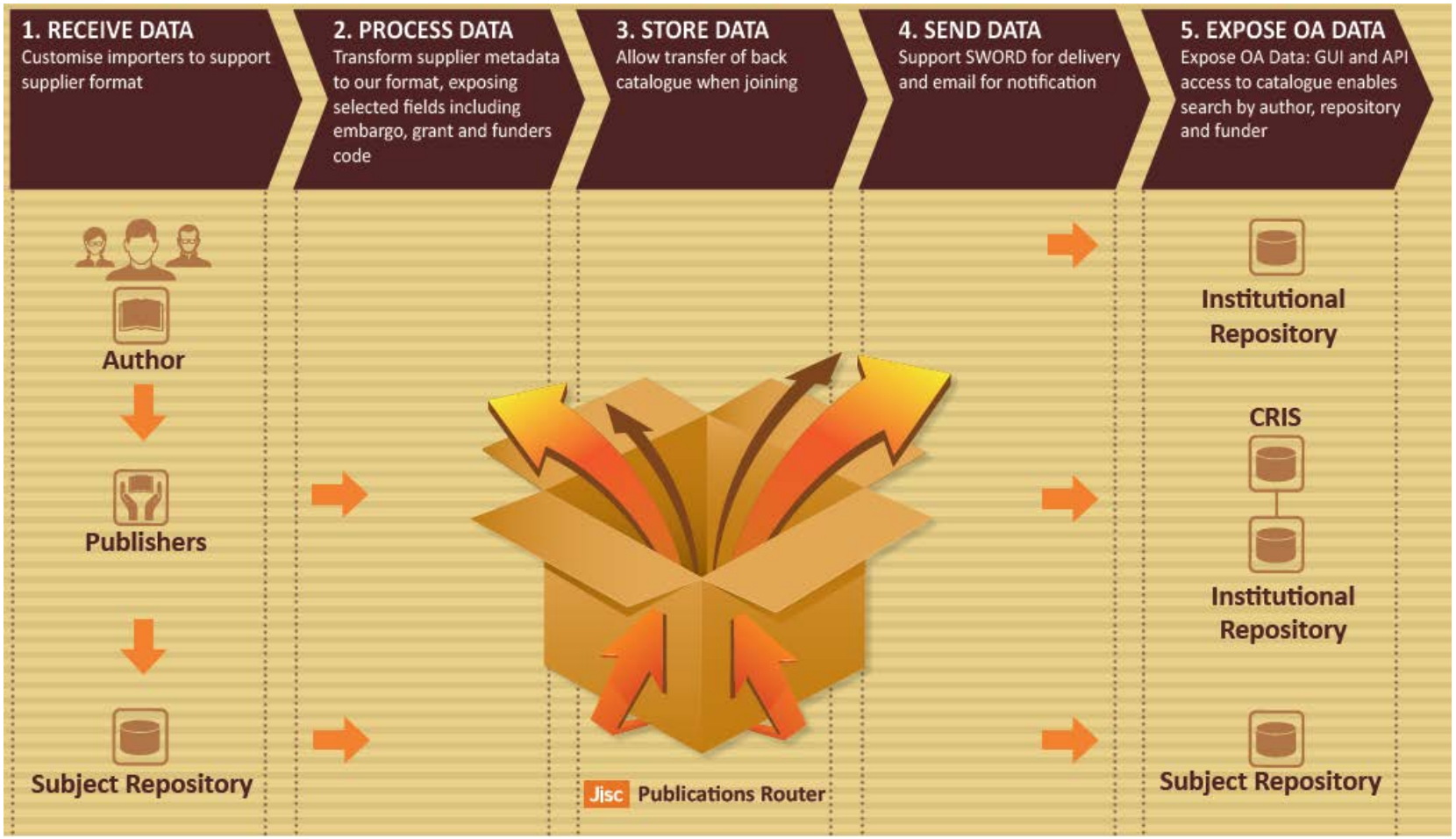
Disseminate your Content

Jisc Publications Router

Formerly called 'Repository Junction Broker'

Get Content

Delivering Open Access Content to Institutions



#249

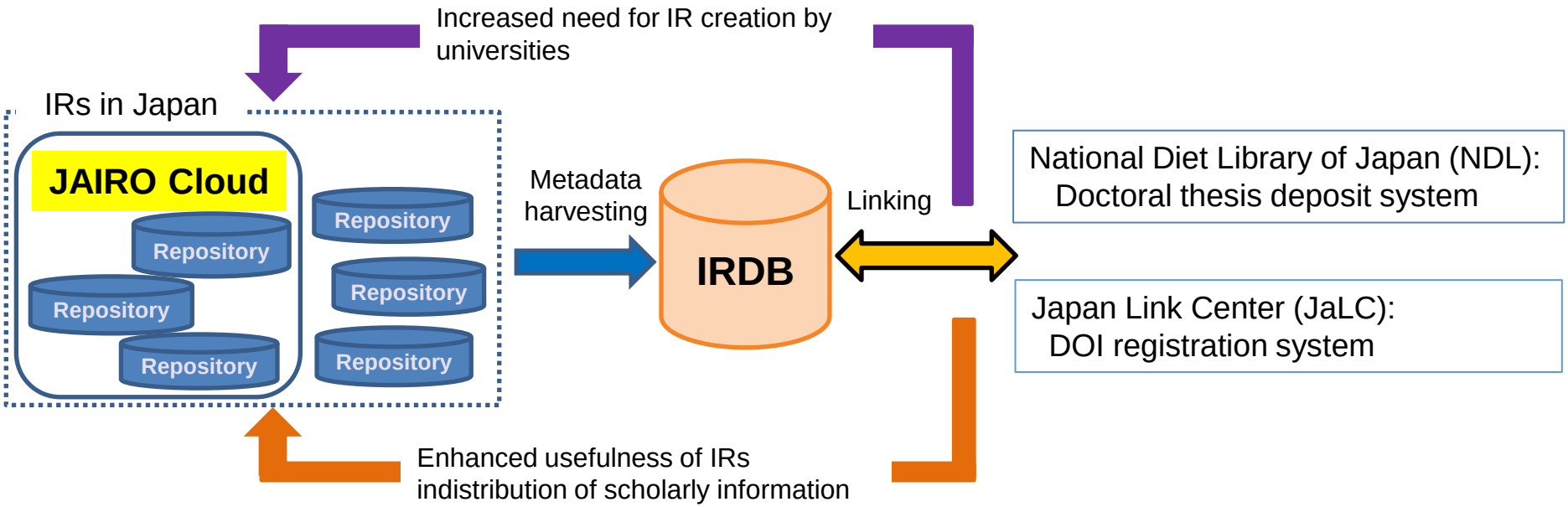
Institutional Repository ecosystem in Japan, IRDB and JAIRO Cloud

Akira Maeda, Hiroshi Kato, Nanako Takahashi, Yukinae Yoshida, Kumi Ushirosako, Kazutsuna Yamaji

Institutional Repository Ecosystem in Japan: IRDB and JAIRO Cloud

Akira Maeda, Hiroshi Kato, Nanako Takahashi, Yukinae Yoshida, Kumi Ushirosako, and Kazutsuna Yamaji
National Institute of Informatics, Japan

- IRDB (Institutional Repositories DataBase) provides integrated linking to external systems among more than 400 institutional repositories in Japan.
- JAIRO Cloud is a SaaS-type cloud service for institutional repositories.



#253

An Open Source, DDI-based Curation System for Social Science Data

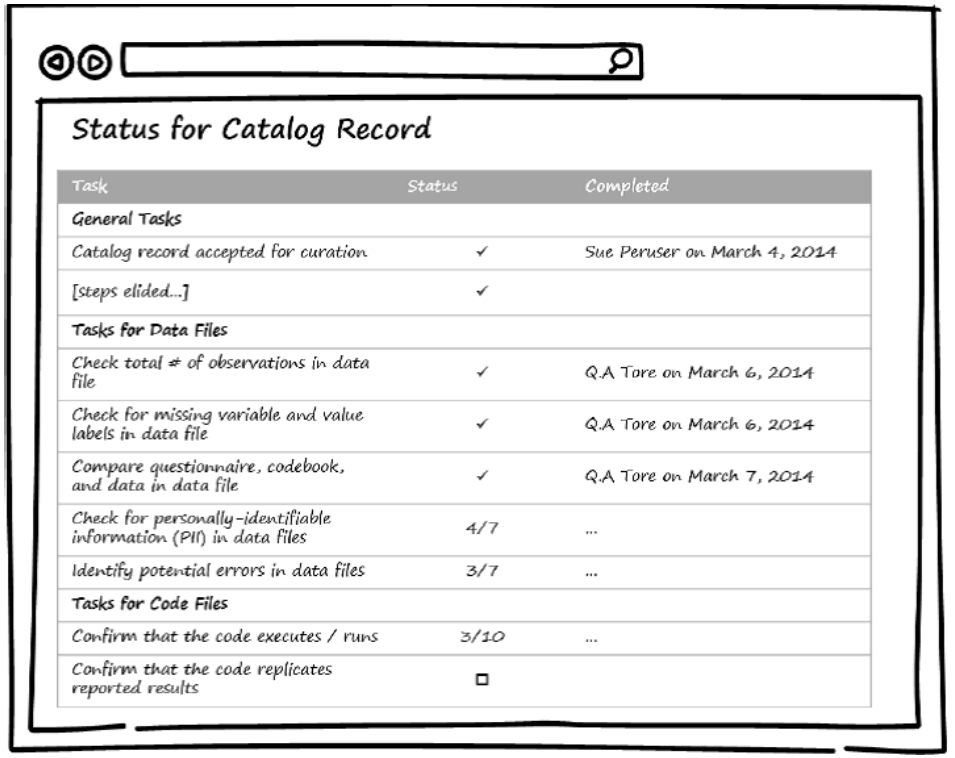
Ann Green, Jeremy Iverson, Niall Keleher, Limor Peer, Dan Smith

An Open Source, DDI-based Curation System for Social Science Data

Limor Peer, Ann Green, Niall Keleher, Jeremy Iverson, Dan Smith
limor.peer@yale.edu green.ann@gmail.com nkeleher@poverty-action.org jeremy@colectica.com dan@colectica.com

Help is on the way…

Source: http://media.licdn.commprmprp20001b90a3090e4c3.jpg



Status for Catalog Record

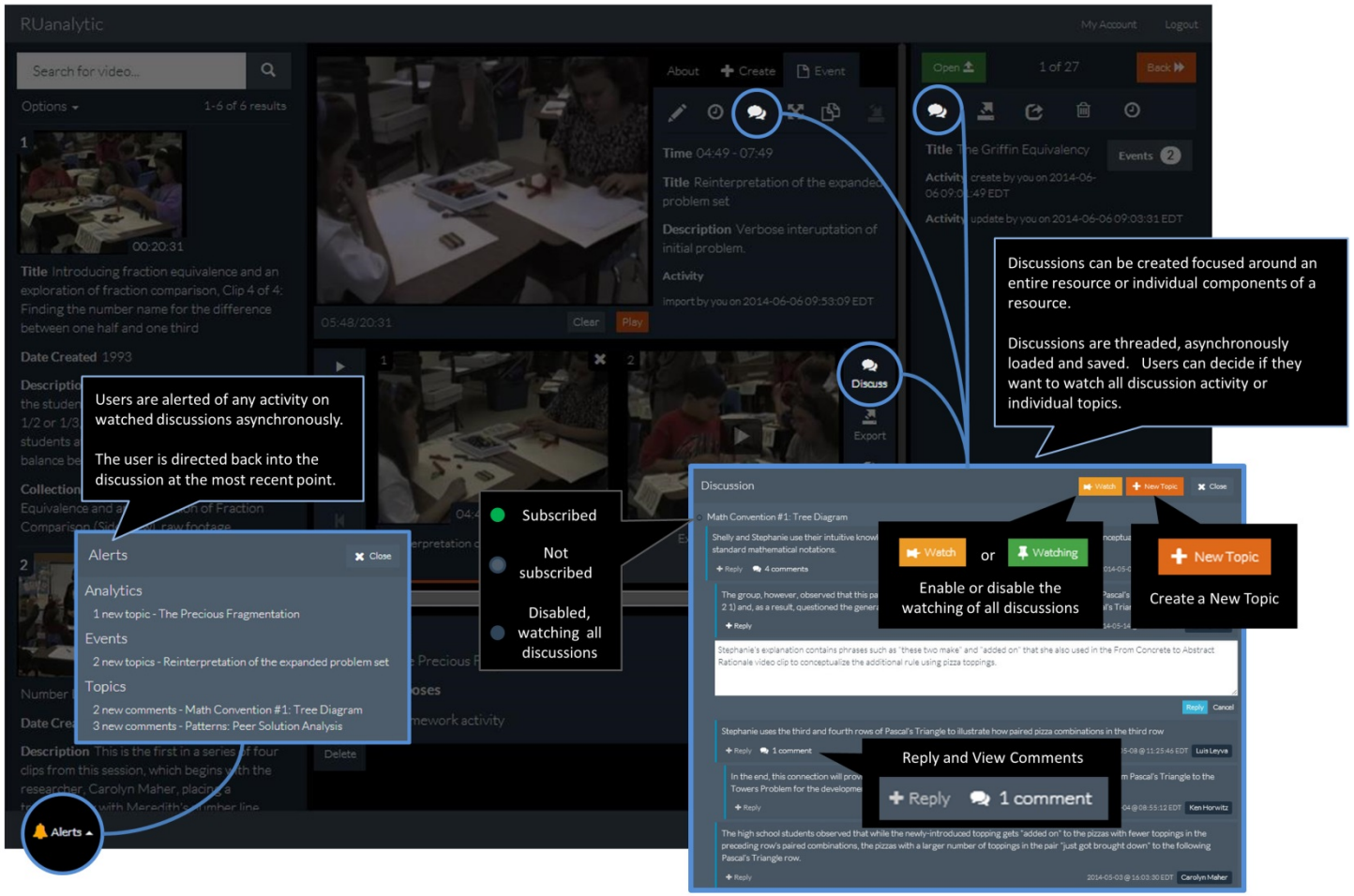
Task	Status	Completed
General Tasks		
Catalog record accepted for curation	✓	Sue Peruser on March 4, 2014
[steps elided…]	✓	
Tasks for Data Files		
Check total # of observations in data file	✓	Q.A Tore on March 6, 2014
Check for missing variable and value labels in data file	✓	Q.A Tore on March 6, 2014
Compare questionnaire, codebook, and data in data file	✓	Q.A Tore on March 7, 2014
Check for personally-identifiable information (PII) in data files	4/7	…
Identify potential errors in data files	3/7	…
Tasks for Code Files		
Confirm that the code executes / runs	3/10	…
Confirm that the code replicates reported results	☐	

#254

Providing Discourse Services for Researchers in a Repository Setting

Chad Michael Mills

Providing Discourse Services for Researchers in a Repository Setting



#260

A distributed, cloud-ready, digital content processing and transformation platform and a specific use case

Panagiotis Stathopoulos, Nikos Houssos, Ioanna-Ourania Stathopoulou, Andreas Kalaitzis, Michail-Aggelos Simos, Alexandros Soumplis

A distributed, cloud-ready, digital content processing and transformation platform and a specific use case

- Problem:
  - Transform, Process & Transcode **Millions** of files and/or images
  - Publish results on image servers, e.g. Djatoka, etc.
- Solution: **Jdistiller**, distributed, parallel, batch conversion
  - **Multiple** processing nodes, one Graphical Dashboard,
  - **Distributed** conversion of PDFs,PNGs, JP2000, JPG, TIFFs etc.
  - **Integration** with **OJS** and **DSpace**, **Djatoka** image server
- Open Source Software
  - Pluggable with additional transformations

Got a problem processing lots of files? Try JDistiller
https://github.com/EKT/JDistiller

European Union
European Regional Development Fund
digitalgreece
Everything is possible
Operational Programme "Digital Convergence"
NSRF 2007-2013
HELLENIC REPUBLIC
Ministry of Education and Religious Affairs
The project is co-financed by Greece and the European Union

Implemented in the scope of "Platform for the Deposit, Management and Delivery of Open Metadata and Digital Content"
http://epset.gr/en/SaaS_Services/

#266

AgEcon Search: Evolution of a Subject Repository

Linda L. Eells, Julie Kelly

AgEcon Search: Evolution of a Subject Repository

Societies

Journals

International

Economists & Pre-print culture

Dataverse

3 states

ORCID, LOD

1995

#269

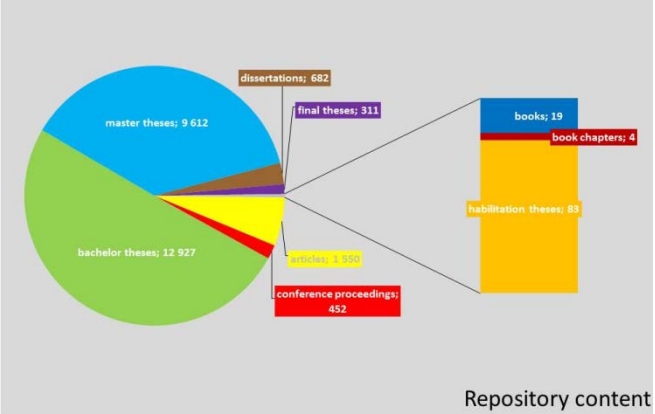
Repository and its place at the University of Pardubice

Lucie Vycitalova

Repository and its place at the University of Pardubice

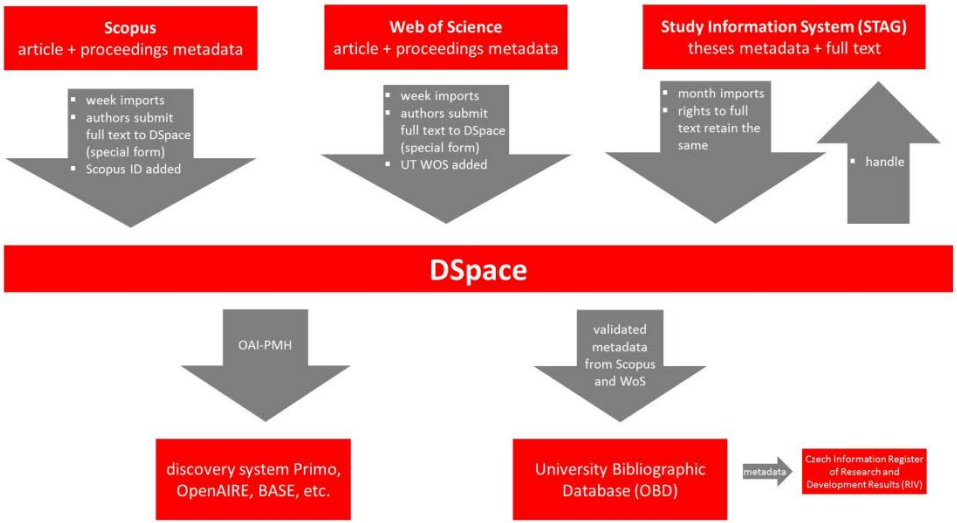
Digital Library of the University od Pardubice

- launched in 2007
- DSpace platform (jspui)
- structure of collections and communities copies the university environment
- theses routine imports from the University Information System (STAG)



Repository content

Planned workflow:



UT WOS and Scopus ID are added to the metadata record to show the number of citations

#278

COAR - Confederation of Open Access Repositories: Towards a global open access repositories network for scholarship

Kathleen Shearer, Maxie Putlitz

Confederation of Open Access Repositories

Working towards a Global Open Access Repository Network

Meet us at OR2014:

Tue, 10 June, 13:30, P2A: „Aligning Repository Networks“

Thur, 12 June, 09:30, P6C: „Current State of Repository Interoperability“

Thur, 12 June, 13:30, P8C: „Task Force on Librarians‘ Competencies“

COAR
Confederation of Open Access Repositories

#279

Open research data policies, what makes the difference?

Remedios Melero, Nerea Rodriguez-Armentia

Open research data policies, what makes the difference?

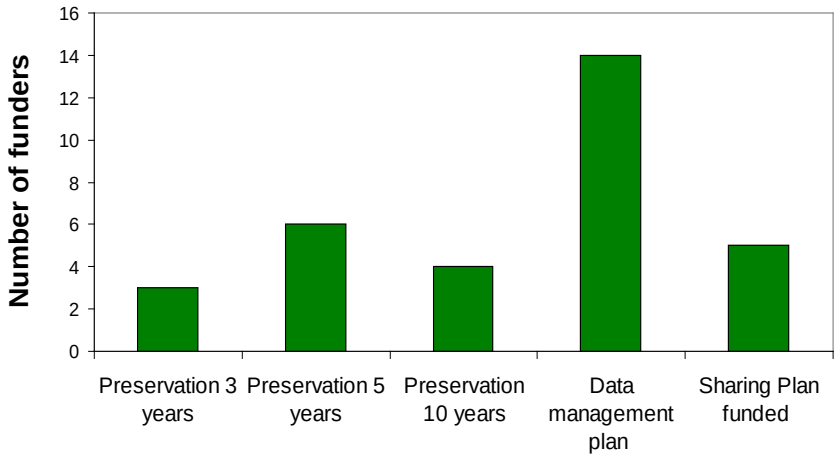
Funder open access data policies = 34 (33 mandates + 1 recommendation)

UK (11), US (5), CA (4), IE (3), EC (2), IT(2), AR (1), AT (1), IN (1), Int. Org (1), NL, ES (1), SE (1)

Policies were analyzed in terms of:

- funder's country
- associated costs with data sharing
- requirement of a data management plan
- preservation and maintenance of datasets

when and where to deposit datasets



#280

Save Consumers Time and Money: Thou Shall Not Forget Digital Native Big Data Consumers

Florio Orocio Arguillas

Save Data Consumers Time and Money: Thou Shall Not Forget Digital Native Big Data Consumers

- An appeal to data providers:
  - Provide complete ready-to-use datasets in SAS, SPSS, STATA, CSV and/or R format
- Save Consumers time and money
  - US Census Bureau Summary File 1
    - Merge 49 files to create SF1 file for 1 state
    - Merge 2,450 files to create SF1 for all 50 states
  - Panel Study for Income Dynamics
    - Merge 1 individual and 37 family files to create complete panel data across all waves
- Why not provide 1 complete ready-to-use dataset?
  - It can be done. We did it.

#285

Virtual Cellar of the Estonian Literary Museum: the Challenges of the Open Access in the Digital Era

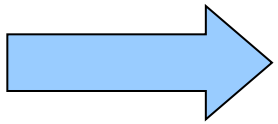
Mari Sarv, Kaisa Kulasalu

Virtual Cellar of the Estonian Literary Museum: the Challenges of the Open Access in the Digital Era

or:

What happens in a cultural heritage institution when you take life stories, ghost experiences and illness narratives from cellars and card files to online database?

ari Sarv, Estonian Lit



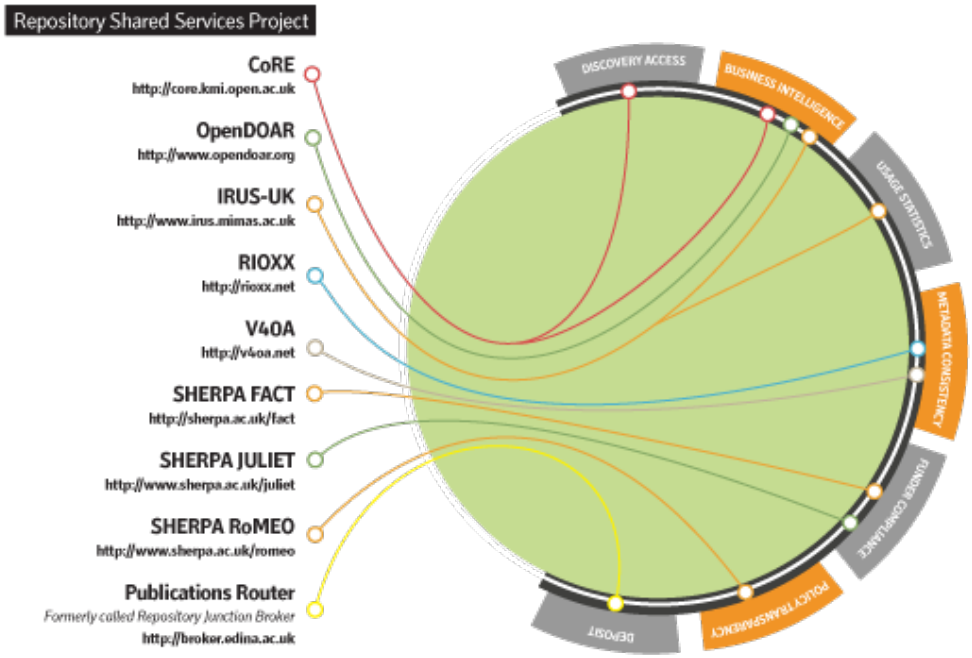
#286

Supporting UK Repositories; a Cohesive Strategy

Balviar Notay

A Cohesive Strategy for UK Repository Shared Services

Bringing together key UK repository services to deliver a connected national infrastructure to support open access



#292

Managing Change: An Organizational Outline for Reimagining the Digital Repository Infrastructure at The Ohio State University Libraries

Terry P. Reese, Beth F. Warner

Managing Change: An Organizational Outline for Reimagining the Digital Repository Infrastructure at The Ohio State University Libraries

- How do you turn an institution as large and complex as one like Ohio State University?
- A little over a year ago, the Libraries:
  - Didn't maintain its own servers or have an infrastructure support team
  - Departments functioned primarily as independent units which lead to the use of multiple vended solutions to store like digital projects
  - Very little consistency in how content was digitized, made accessible, or preserved
- Today, the Libraries moving forward, and it started with changing the organization culture and finding ways of showing everyone how interconnected we are as an organization.
- Poster will talk about this learning process over the last year.

#299

Using ArchivesSpace to Support Research Data Curation

Bradley D. Westbrook, Christopher S. Fitzpatrick

ArchivesSpace: Managing Research Data

Bradley Westbrook & Chris Fitzpatrick
ArchivesSpace

A common problem of big data is the provision of descriptive and other management to support discovery, re-use, and effective management. ArchivesSpace enables the creation of such metadata. An open source web application, ArchivesSpace supports standards-compliant multi-level description of archival collections. The application also supports access to the descriptions and, in the case of digital objects, to digital content of any type. All metadata descriptions in ArchivesSpace can be exported as EADs, MARCXMLs, and METS/MODS. An EAD supplemented with a Digital Object Identifier can stand as a data paper in relation to a project generating data.

http://sandbox.archivesspace.org
http://archivesspace.org

#310

Building Dynamic Data Centers for Fast Delivery of New Data and Data Updates

Florio Orocio Arguillas

Building Dynamic Data Centers for Fast Delivery of New Data and Data Updates

- Shows the steps and codes used to build CISER's Census 2010 SF1 Download Center and PSID Download Center

State	No. of Variables	No. of Records	SAS File	SAS Zip Size (GB)	SAS Unzipped Size (GB)	SPSS File	SPSS Zip Size (GB)	SPSS Unzipped Size (GB)	STATA File	STATA Zip Size (GB)	STATA Unzipped Size (GB)	CSV File	CSV Zip Size (GB)	CSV Unzipped Size (GB)	CSV49 File	CSV49 Zip Size (GB)	CSV49 Unzipped Size (GB)
National (US)	9,060	590,584	.sas7bdat	3.135	42.737	.sav	1.881	8.429	.dta	2.067	17.869	.csv	1.617	12.082	.csv	1.486	12.598
All 50 States	9,060	13,717,944	.sas7bdat	19.740	969.000	.sav	5.616	64.548	.dta	14.009	358.329						
Alabama	9,060	299,640	.sas7bdat	0.414	21.684	.sav	0.245	3.096	.dta	0.400	5.909	.csv	0.212	4.119	.csv	0.232	2.768
Alaska	9,060	59,967	.sas7bdat	0.089	4.341	.sav	0.047	0.619	.dta	0.071	1.038	.csv	0.041	0.855	.csv	0.042	0.619
Arizona	9,060	283,940	.sas7bdat	0.444	20.548	.sav	0.228	2.954	.dta	0.415	6.107	.csv	0.227	3.905	.csv	0.241	2.609

Survey Year	Wave	Version	SAS			SPSS			STATA		
			Family (+Wealth)*	Individual + Summary	Family (+ Wealth) + Individual + Summary	Family (+Wealth)*	Individual + Summary	Family (+ Wealth) + Individual + Summary	Family (+Wealth)*	Individual + Summary	Family (+ Wealth) + Individual + Summary
ALL**	ALL**		n/a	.sas7bdat	.sas7bdat	n/a	.sav	.sav	n/a	.dta	n/a***
1968	1		.sas7bdat	.sas7bdat	.sas7bdat	.sav	.sav	.sav	.dta	.dta	.dta
1969	2		.sas7bdat	.sas7bdat	.sas7bdat	.sav	.sav	.sav	.dta	.dta	.dta
1970	3		.sas7bdat	.sas7bdat	.sas7bdat	.sav	.sav	.sav	.dta	.dta	.dta

#311

Bye, ContentDM: Another one bites the dust

Kirsta Stapelfeldt, Paulina Rousseau, Sara Allain

Bye, CONTENTdm:

A migration to Islandora

Leveraging CONTENTdm's export toolset to escape to open source.

Sara Allain / Lingling Jiang / Kim Pham / Paulina Rousseau / Kirsta Stapelfeldt
Digital Scholarship Unit, University of Toronto Scarborough Library
@digitalutsc

Proud hosts of Islandora Camp GTA

#328

RCAAP Validator v.2

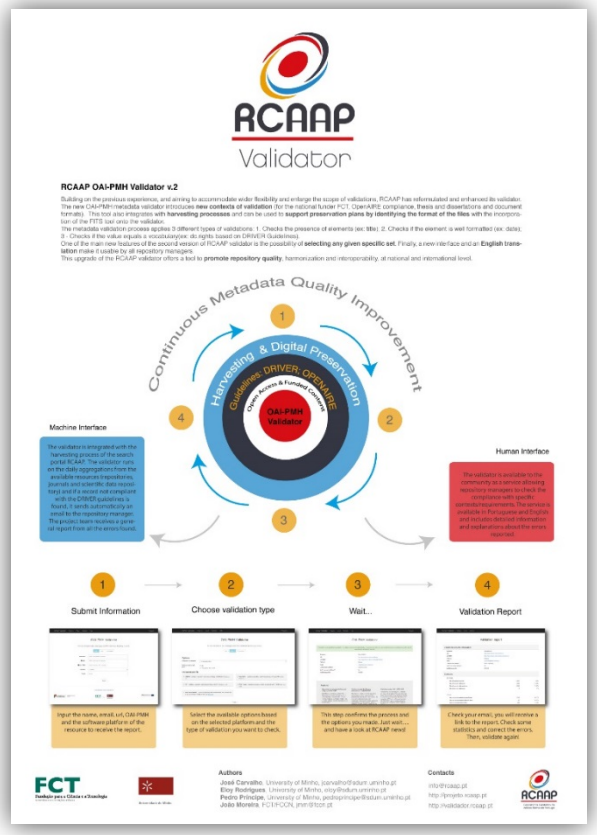
José Carvalho, Eloy Rodrigues, Pedro Príncipe, João Moreira

RCAAP OAI-PMH Validator v.2

TOOL FOR REPOSITORY / JOURNAL MANAGERS

- Validation of several contexts for guidelines, funders, thesis, etc…
- Incorporation of FITS tool
- Human and machine interfaces
- Translated in English + Bootstrap interface
- Integration with Metadata Harvester

Provides continuous **metadata quality** improvement!



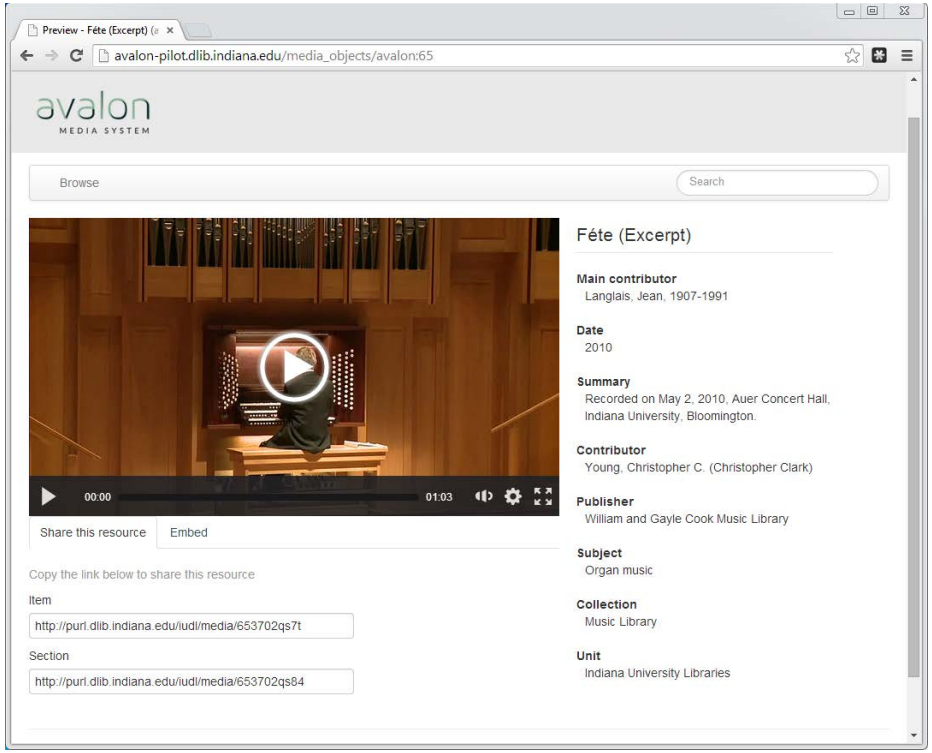
#332

Avalon Media System demonstration

Claire Stewart, Jon Dunn

Avalon Media System Demonstration

Claire Stewart, Northwestern University
Jon Dunn, Indiana University



avalon MEDIA SYSTEM

Fedora™

hydra

matterhorn

avalonmediasystem.org

#335

Hydra Europe

Chris Awre, Anders S. Conrad, Dermot Frost, Roger Guasch i Arambudo, Nicola Wright

Hydra Europe

A repository solution

A technical framework

A community

European community activity

- Universities
- National Library
- National repository
- Arts institution

- Open access
- Research data
- Images
- Video
- Audio

- Institutional repository
- Digital library
- Preservation system
- Performing arts collection

#342

Painted Into a Corner by Communities and Collections? Free Yourself with Metadata

Logan M. Cox

Painted into a corner by DSpace communities and collections?

- We built a repository with communities and collections that mapped our organization.
- That was both unwieldy and unnecessary.
- We’re fixing it by consolidating our collections and moving our org info to metadata and Discovery.

Logan Cox — University of Oklahoma Libraries

#353

Preparing for CRIS: Challenges and Opportunities for Systems Integration at Finnish Universities

Miika Samuel Nurminen

- Preparing for CRIS: Challenges and Opportunities for
- Systems Integration at Finnish Universities

- Miika Nurminen, University of Jyväskylä, Finland

- Lessons learned (so far) from CRIS development project at the University of Jyväskylä.
- Ranting about national publication reporting process and its consequences to development.
- Pondering the relation between CRIS and IR with different implementation options (including DSpace-CRIS), considering organization-specific requirements.

#355

Omeka-DSpace REST API Harvester

Ying Jin

DspaceRestapiHarvester

What it is –
An Omeka Plugin, connects your contents with Dspace using REST API.

Why you want to use it –
Utilize your archived content in Dspace and customize and present your project in Omeka.

Where to find the code –
https://github.com/yingjin/DspaceRestapiHarvester

How to install it –
Download the code, drag it to the Omeka plugin folder, customize your metadata fields and then install the plugin. Here you go!

#361

The Purdue University Research Repository (PURR): An institutional data management service with a virtual research environment, data publication, and archiving

Courtney Matthews, Michael Witt

PURR: Purdue University Research Repository

http://purr.purdue.edu

The HUBZero Platform for Scientific Collaboration

http://hubzero.org

Courtney Matthews & Michael Witt
mwitt@purdue.edu

#364

Data Flows and Engaging Visualisations for Your Repositories

Cameron Green; Aaron Brown

DATA FLOWS & ENGAGING VISUALISATIONS FOR YOUR REPOSITORIES

At The University of Queensland, the Library plays a key role in hosting the UQ eSpace institutional repository, as well as gathering statistics surrounding UQ's academic position. Procuring data from internal and external systems we present that data using dynamic visualisations to provide information to academics and organisations within the University.

APIs Datasets JavaScript D3.js Google Scopus InCites

Datasets

Scopus Custom Dataset
- Academic output from 2005 - present
- ~19 million XML documents and counting
- Parsed and stored in MySQL backend

InCites Dataset
- UQ academic output from 1991 - present
- 28 Tab delimited files representing ~80k documents
- Parsed and stored in MySQL backend

UQ eSpace
- UQ custom institutional repository
- Over 200,000 UQ documents
- Keys into Scopus and InCites Datasets

APIs

- SHERPA/RoMEO API
- Google Geocoding API
- CrossRef API - DOI creation

Internal
- AWS, EC2, CloudFront etc
- MySQL, local and RDS
- JSON based Service Oriented Architecture

Technology

- AngularJS
- D3
- Highstock/Highcharts
- Google Maps
- Google Charts
- Altmetric
- AddThis

Cameron Green <cam@uq.edu.au>
Senior Web Developer - The University of Queensland Library

Aaron Brown <a.brown@library.uq.edu.au>
Senior Web Developer - The University of Queensland Library

Visit the Library website via this QR code or at www.library.uq.edu.au

The University Of Queensland AUSTRALIA | LIBRARY *Your partner in scholarship*

#365

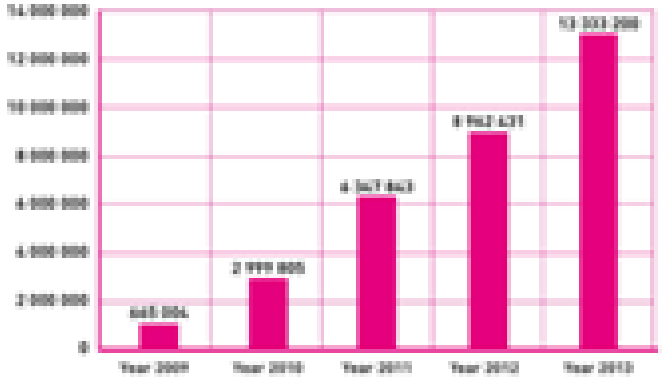
Open Repository Theseus – Success Story of 24 Finnish Universities of Applied Sciences

Minna Marjamaa, Tiina Tolonen, Anna-Liisa Holmström

Open Repository Theseus – Success Story of 24 Finnish Universities of Applied Sciences

Theseus.fi

Number of downloads 2009 - 2013



Biggest Open Repository in Finland containing full text

What's behind the success?

- Same policies and one user interface for all 24 UASs
- Quality of process guaranteed with common instructions
- Efficency and reduced costs created by one UAS user support
- Google optimization increases visibility on the Internet

AMKIT

#372

B2SHARE – Storing and Sharing Research Data

Pavel Straňák, Emanuel Dima

B2SHARE – Storing and Sharing Research Data

- https://b2share.eudat.eu
- Simple and secure storage for small research data
- **30seconds deposit**:
  - drop files and while they upload fill-in Title and Description
  - That is it (if you really insist on not saying more)
- **Secure**: EUDAT monitoring, Handle PIDs, all data replicated
- Open Access licenses encouraged:
  - OA License chooser (guide) in progress
- Open development: https://github.com/B2SHARE/b2share

EUDAT

Please join us at the Poster Reception

Kaisa House

(about a 10-15 minute walk –
see map in back of program guide)

6:30-9:00

Vote for the best poster!