



Weaving a web of support for IR Managers

4th African Conference for Digital
Scholarship and Curation
16 May 2011

Hettie Groenewald – UPSpace Manager

Lazarus Matzirofa – UJDigispace Manager

Siphethile Muswelanto – CSIR Research Repository Manager



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The web Pages from South Africa

- Any time
- Latest
- Past 24 hours
- Past week
- Past month
- Past year
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- weaving a web with children at the center
- weaving a web of connections
- weaving a web of trust golbeck
- weaving a web of trust science
- weaving a web of links
- weaving a web with children
- weaving a web of lies
- weaving a website
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WebSupport 4 U provides website design, domain name registration ...

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WebSupport - Profesionálny webhosting. Registrácia domén. Vývoj webov, marketing, administrácia serverov. [websupport.sk/](#) - Cached - Similar

Web of Support - Connecting American Patriots with American Heroes



Background

- Development of IR's in South Africa
- Challenges faced for IR managers
- Networking at Conference in Botswana
- Creating a CoP

Development of IR's in South Africa

The screenshot shows the DSpace website interface. At the top left is the logo consisting of a grid of squares with one green square, and the text 'DSPACE' in large green letters. Below the logo is a vertical navigation menu with five items: 'ABOUT DSPACE', 'GETTING STARTED', 'USERS / DEVELOPERS', 'NEWS AND EVENTS', and 'RESOURCES'. The main content area features a large banner with the text 'OPEN space', 'SHARE space', and 'SCHOLARspace' over a collage of images including a classical bust and architectural drawings. On the right side of the banner, there is a 'Font Size: AAA' control and a search box with a 'Go' button. Below the banner, a search results box is highlighted with a blue border. It contains the text 'Total 18 results found.' and 'Ordering Alphabetical' with a dropdown arrow. Below this, three search results are listed: 'Centre of Excellence for Invasion Biology', 'Cornerstone Church', and 'Council for Scientific and Industrial Researc (CSIR)'. Each result includes a list of tags such as 'South Africa', 'research center', 'public', 'Subject Repository', etc.

www.dspace.org - www.dspace.org

Font Size: AAA

Search Go

www DSpace

SEARCH

Search Keyword:

Total 18 results found.

Ordering

Centre of Excellence for Invasion Biology
Tags: | South Africa | research center | public | Subject Repository | research or development organization project

Cornerstone Church
Tags: | South Africa | other | 1.6.x JSP | PostgreSQL | not public | Institutional Repository | Audio Video Repository | Image Repository | Subject Repository | Learning Resources | audio | video | image | text documents | reference documents | Statistics | SWORD

Council for Scientific and Industrial Researc (CSIR)



Challenges faced

- Open Access /*Copyright issues*
- Technology
- Harvesters
- Digital preservation management
- OAIS model
- Trusted Repositories
- Quality control : criteria, workflows
- Marketing to stake holders
- Involvement of researchers

Networking

African Digital Scholarship and Curation Conference - Windows Internet Explorer

http://www.ais.up.ac.za/digi/digitalscholarship2010.htm

File Edit View Favorites Tools Help

★ Favorites | ★ Suggested Sites | Web Slice Gallery | Department of Library Ser... | Getting Started | UPSpace at the University ...

UPS... Department of Libr... African Digital S... x

Page Safety Tools ?

& Curation

25 - 27 May 2010 Botswana

African Digital Scholarship & Curation 2010

CALL FOR PAPERS

International Conference on Digital Scholarship and Emerging Technologies
(Organized Jointly by University of Botswana, University of Pretoria (South Africa) and Council for Scientific and Industrial Research CSIR (South Africa) from 25-27 May 2010.)

The rapid development of new and emerging technologies and services for information and knowledge management such as institutional repositories, cloud and grid computing, digital archiving and curation, Web 2.0 technologies among others are revolutionizing scholarship, publishing, and the storing and preservation of information. A different kind of student is also emerging ("the iPod generation") with greater computer literacy and different kinds of expectations from the university experience. The deployment of powerful computers, high-speed networks, and large scale storage technologies has made the academic and research landscape increasingly dynamic. These transformations oblige us in academia, research and the general information service provision industry to seriously seek and develop strategies and solutions to effectively harness the new opportunities occasioned by these paradigm shifts while mitigating the challenges. The 3-day conference organized under the joint banner of the University of Botswana, University of Pretoria (South Africa) and the Council for Scientific and Industrial Research, CSIR (South Africa) will address various issues of digital scholarship, digital curation and emerging technologies within the theme 'Mapping and Demystifying Digital Scholarship: Trends, Challenges and Opportunities'.

Papers well researched are welcome. All papers will be peer reviewed and selected ones will be published in a high impact international refereed journal.
Papers in electronic format should be submitted to:

Prof Stephen M. Mutula
E-mail: mutulasm@mopipi.ub.bw or smutula@hotmail.com

Conference Dates and Venue

Links
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NOTICE
Call for papers 2010

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http://www.dst.gov.za/

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What is a Community of Practice ?

- A Group of people who share a profession
- Evolve naturally because of members common interest in particular domain or area
- Process of sharing information and experiences with group that members learn from each other
- Opportunity to develop themselves personally and professionally
- CoPs can exist online, or in real life

http://en.wikipedia.org/wiki/Community_of_practice

Outcomes



'weaving a web"

Search

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- More

Pretoria
Change location

The web
Pages from South Africa

Any time
Latest
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More search tools

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Web of Support - Connecting American Patriots with American Heroes

 🔍

Stellenbosch University – IR Managers Meeting, 9-10 September 2010

Attendees:

Hettie Groenewald (UP)

Ansie van der Westhuizen (UNISA)

Lazarus Matzirofa (UJ)

Henda van der Berg (NRF)

Ina Smith (SU)

Hilton Gibson (SU)

Paulette Talliard (SU)

Dr Reggie Raju welcomed all the attendees to the sharing of Institutional Repository developments initiated by University of Johannesburg, University of Pretoria and Unisa.

Feedback according to agenda items

1. Overview of DSpace 1.6.2





Digital Preservation Management: Implementing Short-term Strategies for Long-term Problems



Table of Contents

Introduction

About the Tutorial

Using the Tutorial

1. Setting the Stage

2. Terms & Concepts

3. Obsolescence & Physical Threats

4. Foundations

5. Challenges

6. Program Elements

Conclusion

Questions?

Search

← Home

Additional Reading

Top 10 Recommended Resources

1. Consultative Committee for Space Data Systems, [Reference Model for an Open Archival Information System \(OAIS\)](#), Blue Book, January 2002. (Also see [OAIS Revision](#), Draft Recommended Standard)
2. [Trusted Digital Repositories: Attributes and Responsibilities](#), An RLG-OCLC Report. May 2002.
3. UNESCO [Guidelines for the Preservation of Digital Heritage](#). Webb, Colin. 2003.
4. Jones, Maggie, and Neil Beagrie. [Preservation Management of Digital Materials: A Handbook](#). 2008.
5. [Preserving Access to Digital Information \(PADI\)](#), National Library of Australia.
6. [PREservation Metadata: Implementation Strategies](#)
7. [Invest to Save: Report and Recommendations of the NSF-DELOS Working Group on Digital Archiving and Preservation](#) (2003) and [It's About Time](#), a joint report by NSF and LC on research challenges in digital archiving.
8. [LIFE: Life Cycle Information for E-Literature](#).
9. [Preserving Digital Information: Report of the Task Force on Archiving of Digital Information](#). The Commission on Preservation and Access, DDC, 1995.

Top 10

Recommended Resources



Decisions, decisions....

- DSpace compliant
- Institutional Repository Managers
- Specialists involved in IR's
- Management and Directors
- Ad hoc members invited

In conclusion

Communities of practice - Windows Internet Explorer

C:\Users\p1245813\Documents\4thDigitalLibrary and Curation Conference\CSIRConference\Communities of practice.mht


File Edit View Favorites Tools Help

Favorites Suggested Sites Web Slice Gallery Department of Library Ser... Getting Started UPSpace at the University ...

Communities of practice

Home RSS Mail Print Page Safety Tools ?

Communities of practice



Etienne Wenger

What are communities of practice?

Communities of practice are formed by people who engage in a process of collective learning in a shared domain of human endeavor: a tribe learning to survive, a band of artists seeking new forms of expression, a group of engineers working on similar problems, a clique of pupils defining their identity in the school, a network of surgeons exploring novel techniques, a gathering of first-time managers helping each other cope. In a nutshell:

Communities of practice are groups of people who share a concern or a passion for something they do and learn how to do it better as they interact regularly.

Note that this definition allows for, but does not assume, intentionality: learning can be the reason the community comes together or an incidental outcome of member's interactions. Not everything called a community is a community of practice. A neighborhood for instance, is often called a community, but is usually not a community of practice. Three characteristics are crucial:

- The domain:** A community of practice is not merely a club of friends or a network of connections between people. It has an identity defined by a shared domain of interest. Membership therefore implies a commitment to the domain. and therefore a

Look up ...

- Communities of practice
- Services
- Publications
- Learning for a small planet
- Technology survey
- Biographies
- Personal

On this page ...

- Introduction
- Definitions**
- Descriptions
- Origins
- Applications
- Introduction (Word)
- Quick start-up guide

Back ...

- CoP page

http://www.ewenger.com/theory/communities_of_practice_intro.htm#What are COPs

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Thanks for contributions by members of the IRMCoP :

- . Ansie van der Westhuizen, UNISA
- . Henda van den Berg, NRF
- . Lazarus Matzirofa – UJDigispace
- . Siphethile Muswelanto - CSIR

References

- Dspace at: www.dspace.org
- **How to Weave the Web of Links on wikiHow** at www.wikihow.com/Weave-the-Web-of-Links-on-wikiHow
- Jain, Priti, 2011, *new trends and future applications/directins of institutional repositories in academic institutions. Library review, Vol. 60, no 2, pp. 125-141*
- Ryken, Amy E.(2004) 'A spider and a fly in a web: seeing myself in the details of praxis'
- *Trust (social sciences) from Wikipedia.the free Encyclopedia:accessed 5 April 2011 at 12:00*
[http://en.wikipedia.org/wiki/Trust_\(social_sciences\)#Sociology](http://en.wikipedia.org/wiki/Trust_(social_sciences)#Sociology)
- Wenger, Etienne, 2006. *Communities of practice, a brief introduction*
http://www.ewenger.com/theory/communities_of_practice_intro.htm
- What is a CoP ? At http://en.wikipedia.org/wiki/Community_of_practice



Thank You