Weaving a web of support for IR Managers

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

Hettie Groenewald – UPSpace manager
Lazarus Matizirofa – UJLIC manager
Siphethile Muswelanto – CSIR Research Repository Manager
Weaving a web of trust

“Trust can be naturally attributed to relationships between people” (and) “the willingness of one party (trustor) to be vulnerable to the actions of another party (trustee)” “thus those that we weave a web of trust with are those that we entrust with our belongings”

Wikipedia
Weaving a web of connections

“The work of a teacher (to) that of a spider.”
Summarizing as follows:
“The weaving and reweaving of the threads of purposefulness and flexibility, group cohesion and individual development, subject matter and student interest, theory and practice, professional relations and personal lives, results in the spinning a delicate web.”
Amy Rakens
Web of links

By linking his web a spider’s maps his territory
Web of support

A spider’s web must be strong enough to support the weight of all participants (including the prey !)
Background

• Development of IR’s in South Africa
• Challenges faced by IR managers
• Networking
• Creating a CoP
Development of IR’s in South Africa
Challenges faced

OpenAccess refers to the unrestricted online access of articles published in scholarly journals, books or monographs.

How do we handle the following:
- Copyright
- Publishers restrictions and limitations
- Embargoes
Challenges faced (cont.)

• Technology:
  IT support, expertise, commitment, certificates

• Upgrading to new versions
  Manakin software

• Harvesters registration:
  Google, Webometrics
Challenges faced (cont.)

• Digital preservation management
• OAIS model (Open Archival Information Systems model)
• Trusted Repositories compliant: standards and policies
Challenges faced (cont.)

• Quality control: IR Policy and criteria
• Human resources
• Workflows and roleplayers
• Marketing to stakeholders
• Involvement of researchers
Networking

African Digital Scholarship & Curation 2010

CALL FOR PAPERS

International Conference on Digital Scholarship and Emerging Technologies
(Organized jointly by the 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 digital 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 5-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
Email: smutula@upnp.brw or smutula@hotmail.com

Conference Dates and Venue

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

Aim of the CoP?

• Sharing information
• Supporting one another
  In facing the challenges of managing an IR!
Stellenbosch University – IR Managers Meeting, 9-10 September 2010

Attendees:
Hettie Groenewald (UP)
Ansie van der Westhuizen (UNISA)
Lazarus Matizirofa (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?

## Additional Reading

<table>
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<tr>
<th>Top 10 Recommended Resources</th>
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<tr>
<td>6. PREservation Metadata: Implementation Strategies</td>
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<tr>
<td>8. <em>LIFE: Life Cycle Information for E-Literature</em></td>
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</tbody>
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Decisions, decisions ...

- DSpace compliant
- Institutional Repository Managers
- Specialists involved in IR’s
- Management and Directors
- Ad hoc members invited
Outcomes of the CoP

• Weaving a web of trust with IR managers
  Collaboration results in:
• Weaving a web of connections
• Weaving a web of links
• Weaving a web of support
In conclusion
Thanks for contributions by members of the IRMCoP:

- Ansie van der Westhuizen, UNISA
- Henda van der Berg, NRF
- Lazarus Matizirofa – UJLIC
- Siphethile Muswelanto - CSIR
Thank You
References

- Dspace at: [www.dspace.org](http://www.dspace.org)
- [How to Weave the Web of Links on wiki](http://www.wikihow.com/Weave-the-Web-of-Links-on-wikiHow)