

Weaving a web of support for IR Managers

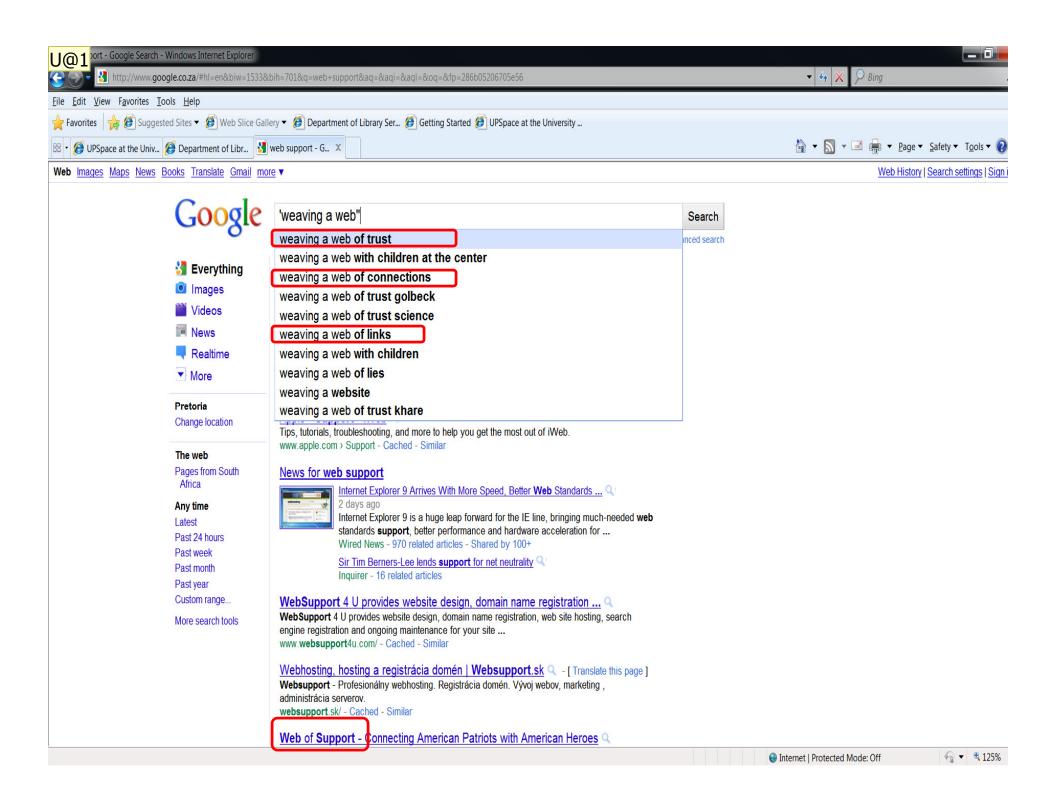
4th African Conference for Digital Scholarship and Curation 16 May 2011

Hettie Groenewald – UPSpace manager Lazarus Matizirofa – UJLIC manager Siphethile Muswelanto – CSIR Research Repository Manager









Slide 2

U@1 User @, 4/8/2011



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

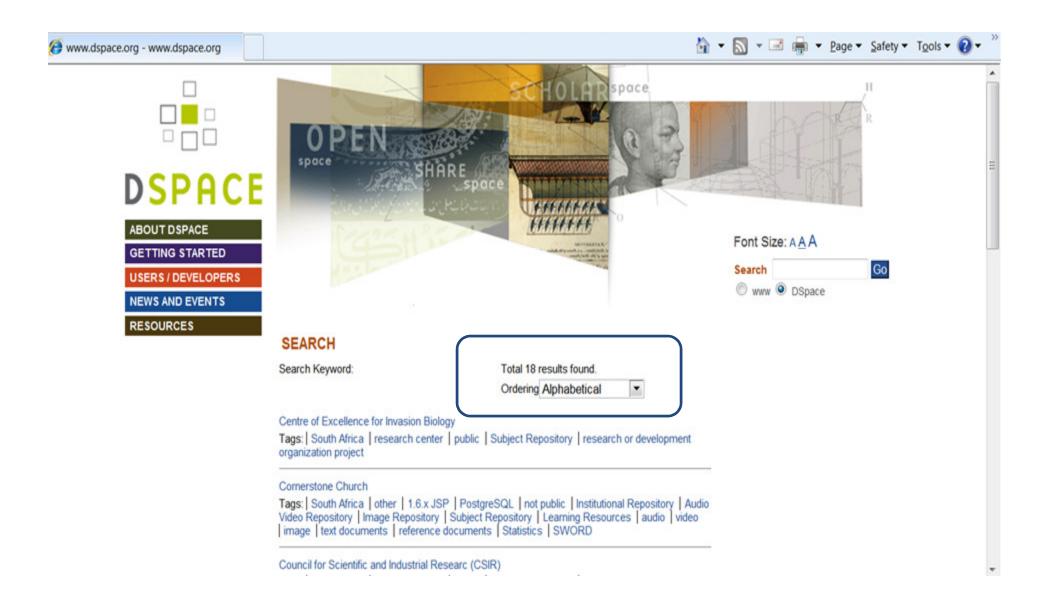
A spider's web must be strong enough to support the weight of all participants (including the prey!)



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

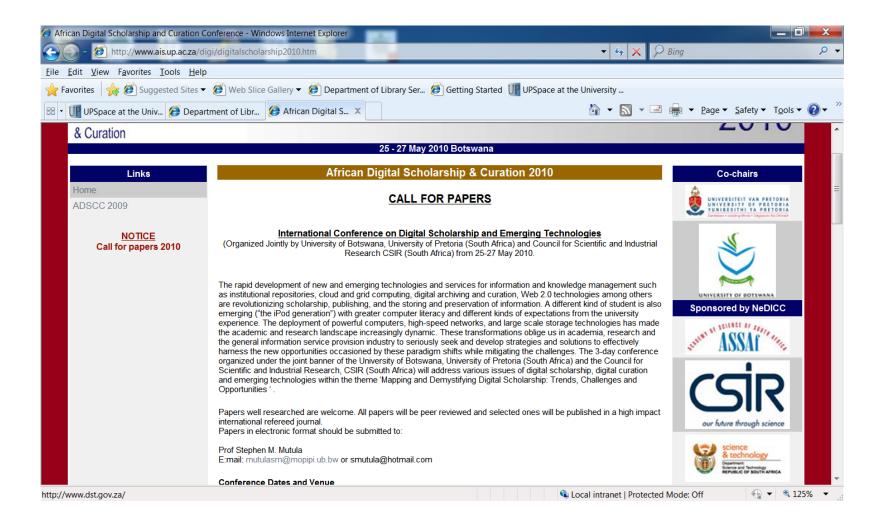


Challenges faced (cont.)

- Quality control: IR Policy and criteria
- Human resources
- Workflows and roleplayers
- Marketing to stake holders
- Involvement of researchers



Networking





What is a Community of Practice?

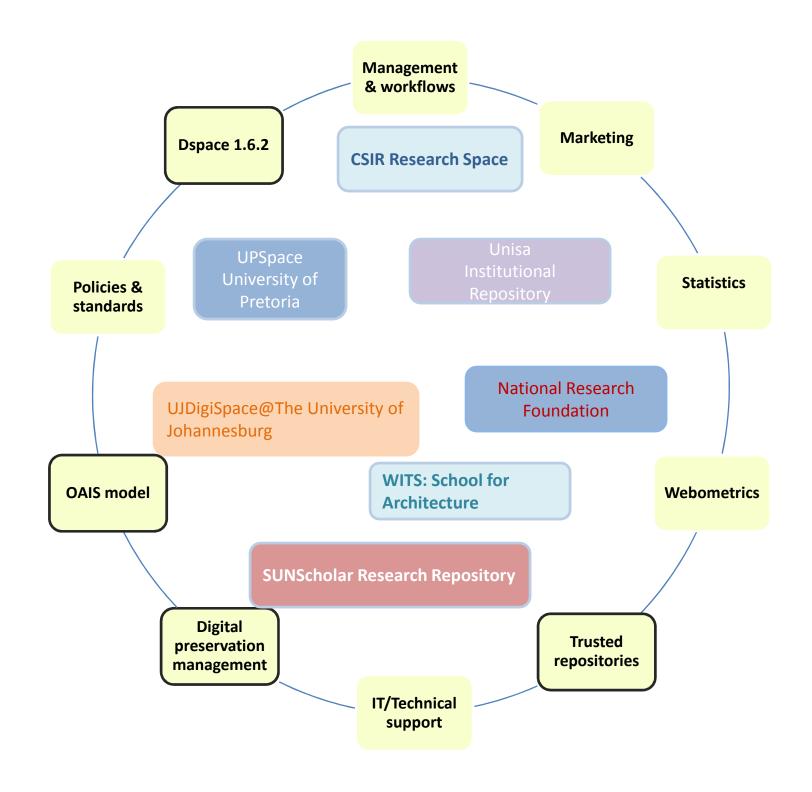
- A Group of people who share a profession
- Evolve naturally because of members common interest in particular domain or area
- Process of sharing information and experiences with group that members learn from each other
- Opportunity to develop themselves personally and professionally
- CoPs can exist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

http://en.wikipedia.org/wiki/Community of practice



Aim of the CoP?

- Sharing information
- Supporting one another
 In facing the challenges of managing an IR!



<u>Stellenbosch University – IR Managers Meeting, 9-10 September 2010</u>

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?

Search



Additional Reading

Top 10 Recommended Resources

- Consultative Committee for Space Data Systems, <u>Reference Model for an Open Archival Information System (OAIS)</u>, Blue Book, January 2002. (Also see <u>OAIS Revision</u>, Draft Recommended Standard)
- 2. Trusted Digital Repositories: Attributes and Responsibilities, An RLG-OCLC Report. May 2002.
- UNESCO <u>Guidelines for the Preservation of Digital Heritage</u>. Webb, Colin. 2003.
- 4- Jones, Maggie, and Neil Beagrie. <u>Preservation Management of Digital Materials: A Handbook</u>. 2008.
- 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. <u>LIFE: Life Cycle Information for E-Literature</u>.
- Preserving Digital Information: Report of the Task Force on Archiving of Digital Information. The Commission on





Decisions, decisions ...

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

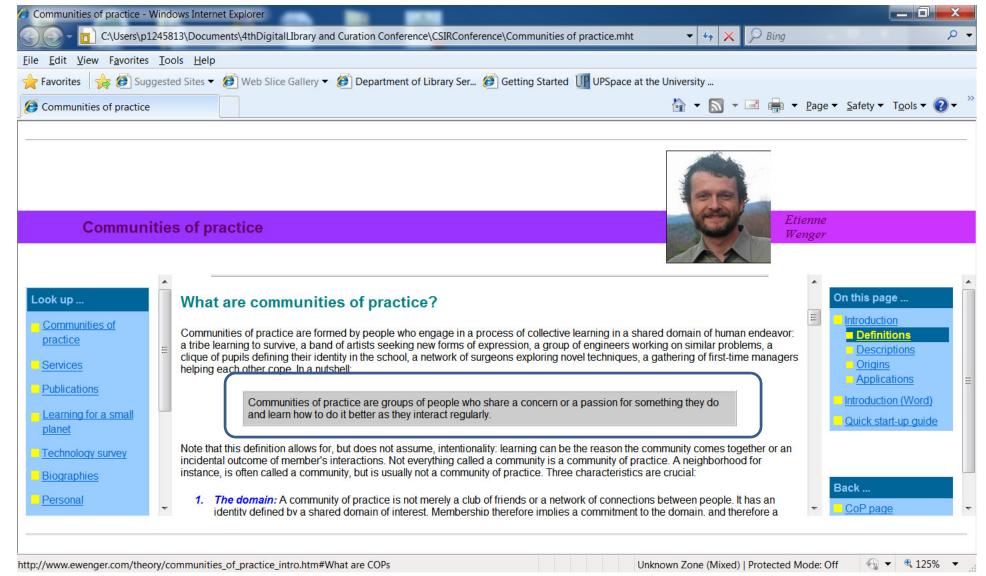


Outcomes of the CoP

- 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





References

- Dspace at: <u>www.dspace.org</u>
- How to Weave the Web of Links on wiki at www.wikihow.com/Weave-the-Web-of-Links-on-wikiHow
- Jain, Priti, 2011, new trends and future applications/directing 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
- Wenger, Etienne, 2006. Communities of practice, a brief introduction: accessed 4 April 2011 at 11:00 http://www.ewenger.com/theory/communities of practice intro.htm
- Wenger, Etienne, 2008. Communities of pratice: learning as a social system. *The System Thinker*, June 1998, pp 1-9.
- What is a CoP? accessed 5 April 2011 at 12:05
 http://en.wikipedia.org/wiki/Community of practice