



IR implementation at the University of Venda, South Africa

Vusani and Frederick

Software selection-why D-Space

Its free

Used by most universities in South Africa and the National Research Foundation

Advantages

It's a free open source software

Can be customized to fit the institutional needs e.g configurable database ,local authentication mechanisms

Can manage all types of digital content

A huge number of institutions using the software

Disadvantages/Stumbling blocks thus far?

Lack of training on operating and administering the whole system

Dependent on third parties for customisation

Servers not being upgraded

Future perspectives

Continued use of D-Space---financial sustainability (it is free).

Slowly the library hopes to work towards meeting the standards that will make our IR a trusted repository.

The nature of documents being deposited will increase in the future to include images, audio files, etc.

A big aspect looking into the future is research data curation

Country situation on IRs

26 state universities

- 18 are using D-Space
- 1 Eprints
- 1 Vital
- 1 Digital Commons
- 1 Content Pro
- 2?
- 2 don't have (newly formed universities

7 research agencies

NRF Open Access Statement

Effective from 01 March 2015

Embargo period should not be more than 12 months

Relevant data to be deposited into an <u>accredited</u> Open Access repository, with the provision of a DOI

http://ir.nrf.ac.za/bitstream/handle/10907/103/oastatement_2015.pdf;jsessionid=E01141E5658C621FF3BEAEECA2516FF8?sequence=1

....continued

National Research Facilities to:

Formulate detailed policies on Open Access of publications and data from its funded research;

Establish Open Access repositories; and

Support public access to the repositories through web search and retrieval according to international standards and best practice

http://ir.nrf.ac.za/bitstream/handle/10907/103/oastatement_2015.pdf;jsessionid=E01141E5658C621FF3BEAEECA2516FF8?sequence=1

Thank You