https://dspace.org/

National Digital Library Strategies:

Drijfhout, Douwe; Ledwaba, Lesiba

2012-06-14
http://hdl.handle.net/10539/11493

Downloaded from a DSpace repository. https://dspace.org/

NATIONAL library OF SOUTH AFRICA

National Digital Library Strategies: a South African Perspective

Douwe Drijfhout and Lesiba Ledwaba

National Library of South Africa

- Primary source of SA published documentary heritage
- Wealth of information
- Books, periodicals, newspapers, maps, special collections, government publications, foreign official publications

Digital Libraries

- Information resources
- Collected, processed, preserved, accessed
- In digital form

Building digital collections

- Digitization: converting
- Acquisition: original digital works
- Access to external resources

First years

- DISA
- Research
- Pilot projects
- On demand

Digital Innovation South Africa

- 1997
- Implement digital technologies in libraries
- Socio-political interest
- SA Freedom Struggle
- DISA: training and support
- Journals (40+)
- Historical collections
- 220 000 images/pages

Sechaba: 1 (1) 1967

Indian Opinion: 48 (1) 1950

INDIAN OPINION

ASIA FINDS HERSELF

★

"All over Asia we are passing through trials and tribulations. In India also you will see conflict and trouble. Let us not be disheartened by this; this is inevitable in an age of mighty transition. There are a new vitality and powerful creative impulses in all the peoples of Asia. The masses are awake and they demand their heritage. Strong winds are blowing all over Asia. Let us not be afraid of them for only with their help can we build the new Asia of our dreams. Let us have faith in these great new forces, and the dream which is taking shape. Let us, above all, have faith in the human spirit which Asia has symbolised for these long ages past.

★

—JAWAHARLAL NEHRU

Research

- Legal deposit of web-based publications (2004)
- Digitization in Africa (2005)
- SA policies en legislation (2007)
- Software

Training

- Metadata for librarians
- Software: Greenstone / Fedora
- Multimedia & graphics
- Digital photography

Pilot projects

- UNESCO Memory of the World (300 drawings by SAN) - 2003
- LOCKSS-SA (2004)
- COM – newspaper (2006)

On demand

- Photography & microfilming: transformed
- Existing staff
- Film scanner (neg + mf)
- Digital cameras
- Large-format scanners
- Digital video

Reprographic Services

Future plans

- SA historical newspapers
- Approx 7.5 million pages
- Black Press
- 200 000 pages
- Imvo Zabantsundu 1884-mid 90s

Policy development

- National policy
- Guidelines
- Coordinate and protect
- Draft tabled Feb 2011

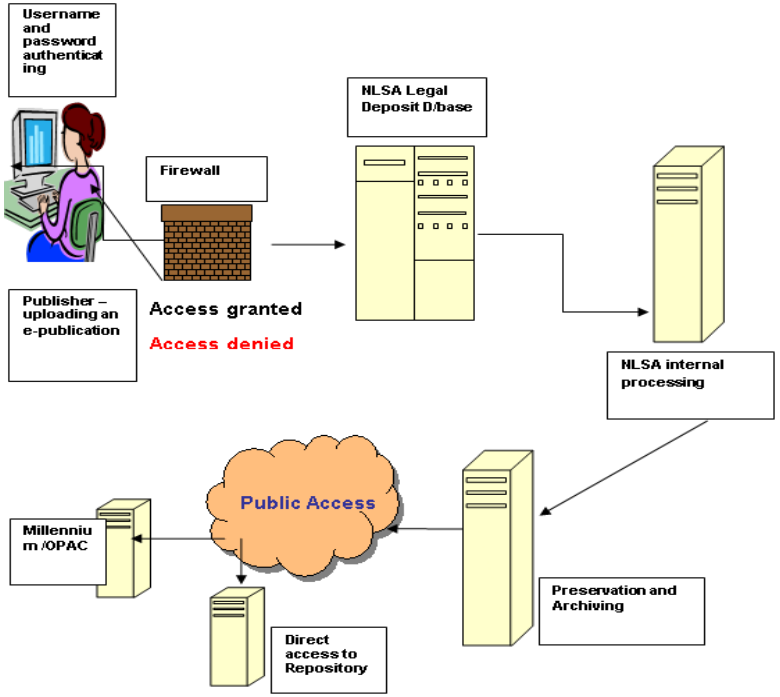
Draft policy

- Role of existing memory institutions
- National Digital Repository
- Inclusive info society
- Develop institutional capacity

Deposit of e-publications

- Model developed
- Accept original digital works
- Web-based protocol

e-deposit model



Summary

- Digitization since 2000
- Draft National Policy 2010
- Accept original digital works

Thank you!

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