HERDING BIG CATS

African experience of collaboration

DLF Fall Forum 2005

Dr Dale Peters,   DISA: Digital Imaging South Africa

The lion sleeps…

- Transformation objectives
- Organisational structures
- Aligning context with content
- Partnerships

DISA: Digital Imaging South Africa

- National collaboration
- Transformation objectives
- Project objectives
- Workflow

Digital Imaging Project of South Africa

Educational Excellence
Award
AmericanUniversity.Net

21,100 VISITORS
SINCE APRIL 29, 2002

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Committee

Bulletin

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Workshops

DISA Institutional Profiles Survey

Guidelines

DISA Phase 2

University of Natal   **Medical School**   **Pietermaritzburg**   **Contact Us**

This web site has been optimized for Internet Explorer 5 or higher and a screen resolution of 800x600

The Inception

A workshop on Digital Imaging, held at the University of the Witwatersrand, Johannesburg in September 1997, and sponsored by the Andrew W Mellon Foundation, was the starting point of the DISA initiative to undertake an imaging project in this country.

The aim of the DISA project, which is expected to last three years, is to make accessible to scholars and researchers world-wide, South African material of high socio-political interest which would otherwise be difficult to locate and use. In addition the project aims to provide experience and develop knowledge and expertise in digital imaging amongst archivists and librarians in this country. It is intended that DISA be the first in a series of projects dealing with South Africa's fascinating social and political history. If successful, the Committee hopes to tackle more ambitious projects in subsequent phases.

Much time, creative thought and debate went into the selection of the content, taking into account a number of criteria established by the Committee. Many journals of historic importance,

Project objectives

- Pilot feasibility study
- Technological advancement
- Skills development
- Access

Transformation objectives

South Africa's Struggle for Democracy: Anti-Apartheid Periodicals 1960-1990

- Opposition to apartheid rule
- Black consciousness movements
- Spectrum of political views
- Diversity of subject areas
- Social and political history of the period

Production Workflow

- Text scanning & OCR
- Tiff images
- Journal mark up by issue - TEI
- Keyword indexing
- Web presentation — XML/XSLT
- XML preservation format
- Full text searching
- OSS

Aluka

- Regional collaborative
- Ithaka Harbors, Inc.
- Struggles for Freedom in Southern Africa

The lion awakes…
aligning content and context

- Partnerships with:
- users to build context
- Individuals & institutions to provide content
- DL workflow

Aligning context

- Participatory culture of accretion
- Scholarly engagement
- Subject architecture

Trebuchet MS   11   **B** *I* S̶ A   New children at bottom

located in +

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resistance by +

is part of

entrenched by +

Topic 100
APARTHEID

enforced by

impacting on +

leading to

reported by +

as told by

Topic 100 APARTHEID

Notes

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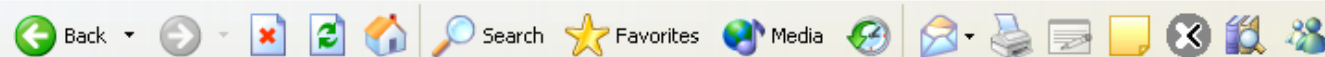# Aligning content

- Public & private collections
- Agreements
- Equipment & training
- Distributed production
- Workflow

DISA - Dublin Core Metadata Generator

Please fill in the relevant fields, making use of the drop down lists where applicable. Once you have completed the form, press the Preview the Dublin Core Record button once.

Title(required)

Identifier(required)
Repository [   ]   Collection [   ]   Folder [   ]

Creator   *Enter one per field*
[   ]   Add another value

Contributor   *Enter one per field*
[   ]   Add another value

Publisher
[   ]

Description(required)
[   ]

Language   *Choose one from the drop down list*
[English   ▾]   Add another value

Subject   *Enter one per field*   Please only select terms from the DISA thesaurus
[   ]   Add another value

Coverage   *Enter one per field*   Where utilised, please only select terms from the DISA thesaurus
[   ]   Add another value

Date

Done   Local intranet

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DISA 2 Production Workflow

- Sign scholars
- Track scholars' submissions
- Approve scholars' submissions
- Pay scholars
- Production agreement
- Sign MoA

- Submission and QC
- METS wrapper
- Fedora ingest
- Secure IP rights
- Publish to the Web – XML/XSLT
- XML preservation format
- Full text searching

The lion roars..

- Appropriation of African heritage
- Commodification
- Dissemination across Africa
- Competition to archives
- Sustainability

Partnerships

- Library capacity building in Africa, or the exportation of technolust?
- Grant funding models
- Mutual benefit

http://disa.nu.ac.za