e-Archiving digital material at the University of Pretoria

Presented to the “Library and Documentation Services Seminar” held at the Africa Institute of South Africa, 4 August 2011

Hettie Groenewald, IR Manager
Agenda

• Background
• Development
• Institutional repository
• Role players
• Implementation and management
• Outcomes
• Overview of UPSpace
• Conclusion
Background

- Unique and frail material on campus
- African heritage collections on campus
- DSpace developed by MIT and Hewlett Packard
- Institutional repository
- Visibility on the web
Development

• Library e-strategy formulated to support UP Strategic plan and:
  - coordinate initiatives on campus
  - digitize rare sources
  - archive research data
  - support education and research at UP
  - strategic resource
  - management of knowledge
  - visibility on the web
Institutional Repository

- Set of services
- Manage and disseminate digital material
- Organizational commitment
- Long-term preservation
- Organization
- (Open) access
- Distribution
Role players

- Librarians
- Cataloguers
- Research Community
- IT Support
- Experts on digitization, metadata and copyright
Implementation and management

• Consult experts
• Collection policy
• Procedures
• Training
UPSpace Workflow for Collections

Information Specialist
Identify: Project at Dept
Contact Person

Collection Administrator
Consent for project/collection:
Faculty Library Leader

Identify Collection needs:
Retrospective Articles
- Digitization
- Letter of consent
- Copyright
- Personnel
- Workflow

Collection Administrator
Update time sheet
Template

UPSpace Manager:
Allocates Metadata Editor
Creates collection
Creates Template if needed

Digitization: Ria Groenewald
Retrospective articles: Elsabe
Copyright clearance
Elsabe, Jacob, Annah
Letter of Consent
Submitter/Reviewer training
Ad hoc or training sessions

Submitter(s)
(Checklist and guides)

Reviewer
Accept/Reject/Edit Metadata
(Checklist and guides)

Edit Metadata (Cataloguer)
(Checklist and guides)
Commit to UPSpace

Collection Administrator
(Checklist and guides)
Introduction, index, map, links
Feedback
Marketing

Marketing
Information Specialist
Recommend item
Subscribe to collection
Experts contributions
Training material
ClickUP Reference pages

Info and possible links to:
Web pages
Databases
Outcomes

- Preserving valuable material
- Central archive on the web
- Free unrestricted access on the web
- Tacit knowledge contributed
### UP Inaugural Addresses

<table>
<thead>
<tr>
<th>Issue Date</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-Aug-2010</td>
<td>Depiction of Johannes Mokgwadi's divinatory poems</td>
<td><a href="mailto:jerry.mojalefa@up.ac.za">jerry.mojalefa@up.ac.za</a>; Mojalefa, M.J.; University of Pretoria. Dept. of African Languages</td>
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<tr>
<td>25-Mar-2010</td>
<td>Jurisprudence, friendship and the university as heterogeneous public space</td>
<td><a href="mailto:karinvanmarle@up.ac.za">karinvanmarle@up.ac.za</a>; Van Marle, Karin; University of Pretoria. Dept. of Legal History. Comparative Law and Legal Philosophy</td>
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<td>18-Aug-2009</td>
<td>Nature as creation from an eco-hermeneutical perspective: from a 'natural theology' to a 'theology of nature'</td>
<td>Buitendag, Johan; University of Pretoria. Dept. of Dogmatics and Christian Ethics</td>
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<tr>
<td>15-Apr-2009</td>
<td>African horizons in animal and wildlife sciences</td>
<td>Casey, N.H. (Norman Henry); University of Pretoria. Dept. of Livestock Science</td>
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<tr>
<td>8-Apr-2009</td>
<td>&quot;Human kind cannot bear very much reality&quot; : modernist perceptions of time and experience</td>
<td><a href="mailto:andries.wessels@up.ac.za">andries.wessels@up.ac.za</a>; Wessels, J.A.; Wessels, Andries; University of Pretoria. Dept. of English</td>
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<tr>
<td>30-Mar-2009</td>
<td>Interaction between different areas of the law and engagement between academic departments within the Faculty of Law</td>
<td>Van Eck, B.P.S.; Eck, B.P.S. van; Van Eck, Stefan; University of Pretoria. Dept. of Mercantile Law</td>
</tr>
<tr>
<td>9-Jan-2009</td>
<td>Ingenieurs- en tegnologiebestuur : 'n nuwe dimensie in ingenieurssewe</td>
<td>De Klerk, Antonie M.; University of Pretoria. Dept. of Engineering and Technology Management</td>
</tr>
</tbody>
</table>
“I am very impressed by how much you have done! I really enjoyed browsing the collections, especially the Van der Waal, because of my interest in architecture, but there is much more to see--great job “
e-mail : Charlotte Payne, University of California, Davis, March 2011
“By the way this UP collection is a little treasure trove for me and I am so delighted to have discovered it! I am in danger of being distracted from my main job of writing my novel!“

Carole York, e-mail 9 November 2010

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<thead>
<tr>
<th>Date</th>
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<th>Notes</th>
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<tbody>
<tr>
<td>1894</td>
<td>Geslacht-register der oude Kaapsche familien. Deel 1, A–J</td>
<td>De Villiers, C.C. (Christoffel Coetzee), 1850-1887</td>
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<td>Geslacht-register der oude Kaapsche familien. Deel 2, A tot O</td>
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<td>Geslacht-register der oude Kaapsche familien. Deel 3, P tot Z.</td>
<td>De Villiers, C.C. (Christoffel Coetzee), 1850-1887</td>
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<td>1806</td>
<td>Gleanings in Africa : exhibiting a faithful and correct view of the manners and customs of the inhabitants of the Cape of Good Hope and surrounding country. With a full and comprehensive account of the system of agriculture adopted by the colonists; soil, climate, natural productions ... Interspersed with observations and reflections on the state of slavery in the southern extremity of the African continent. In a series of letters from an English officer during the period in which that colony was under the protection of the British Government. Illustrated with engravings.</td>
<td>-</td>
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<td>1905</td>
<td>The gold &amp; diamond fields, Transvaal</td>
<td><a href="mailto:pieter.vandermerwe@up.ac.za">pieter.vandermerwe@up.ac.za</a>; Penning, William Henry, 1838-1902</td>
<td></td>
</tr>
<tr>
<td>1883</td>
<td>A guide to the gold fields of South Africa, with map</td>
<td>-</td>
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</table>
World Digital Library: South Africa
http://www.wdl.org/en/
Title: Nursery Tales, Traditions, and Histories of the Zulus in their Own Words: With a Translation into English, and Notes by the Rev. Canon Callaway. Volume 1

Description
Nursery Tales, Traditions, and Histories of the Zulus in Their Own Words is a compilation of Zulu literature gathered by the Reverend Henry Callaway (1817–90) in the Natal region of South Africa in the late 1850s and 1860s. Callaway left the United Kingdom in 1856 to become a Church of England missionary. In 1858 he settled near the Umkomanzi River in Natal and began to study the Zulu language, religious beliefs, and oral traditions. As Callaway mastered the language, he wrote down tales dictated to him by native storytellers. The English translations of the stories appear in parallel sections next to the original Zulu text. Callaway was intensely committed to recording as accurately as possible the particularities of the Zulu language and literature, as they had been before any exposure to European influences, but he was also impressed by the "unexpected relationships" between Zulu tales and corresponding legends among other peoples. These relationships, he wrote in the preface to the work, "will more and more force upon us the great truth, that man has every where thought alike, because every where, in every country and climate, under every thin of skin, under every varying social and intellectual condition, he is still man.... one in his mental qualities, tendencies, emotions, passions."

Author
Callaway, Henry (1817-1890)

Date Created
1868

Publication Information
John A. Blair, Springvale, Natal

Language
Zulu
English

Place
Africa > South Africa

Time
1850 AD - 1899 AD
Architecture

Collections in this community
- General Architecture Archive
- John S. Cleland
- Pearson Collection

South African Architects

Collections in this community
- Gerard Moersyk Collection
- Norman Eaton Collection
- Sir Herbert Baker Collection
Christene Seegers is one of the few biomedical artists in South Africa. She made a large collection of biomedical illustrations of wild and domestic animals while she was employed in the Department of Anatomy of the Faculty of Veterinary Science, Onderstepoort.

Collections in this community

- The Cape Buffalo *(Syncerus caffer)*
- The Dog and Cat
- The Elephant
- The Horse

© Onderstepoort Veterinary Institute (CVI)
Veterinary Science Library

- Sir Arnold Theiler Collection
- Jotello F. Soga Collection
- Veterinary Books
- Reports
- Journals

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<thead>
<tr>
<th>Issue Date</th>
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<tr>
<td>1971</td>
<td><em>Arnold Theiler 1867–1936: his life and times</em></td>
<td>Theller, Gertrud, Dr.</td>
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<tr>
<td>11-May-2006</td>
<td><em>Boxing day at the Onderstepoort Veterinary Research Laboratory, 1924</em></td>
<td>Unknown</td>
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<tr>
<td>22-Sep-2006</td>
<td><em>Christmas postcard sent to Dr Arnold Theiler, 30 November 1909</em></td>
<td>Altenroxel, H.S.</td>
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<td>27-Sep-2006</td>
<td><em>Dr J.H.R. Bischop and family</em></td>
<td>Unknown</td>
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<tr>
<td>12-May-2006</td>
<td><em>Drawing of Sir Arnold Theiler</em></td>
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Van Gybland Oosterhoff Collection

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<tr>
<td>1913</td>
<td>1813-1913 Herdenking van het herstel van Nederlands</td>
<td>Villafloyd</td>
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<td>[proclamation]</td>
<td>Pretoria</td>
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<td>1948</td>
<td>1948 bookmark</td>
<td>Villafloyd</td>
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<td></td>
<td>2nd World War : Belgian pamphlets</td>
<td>Villafloyd</td>
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<td></td>
<td>69 Jaar Wilhelmina .wegel</td>
<td>Villafloyd; Vanus, Willem</td>
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<td></td>
<td>Abdicatie van Koningin Wilhelmina</td>
<td>Villafloyd</td>
</tr>
<tr>
<td></td>
<td>Advertensie : Het Dagblad</td>
<td>Villafloyd; Vanus, Willem</td>
</tr>
</tbody>
</table>
“Inventing the future requires giving up control. No one with a compelling purpose and a great vision knows how it will be achieved. One has to be willing to follow an unknown path, allowing the road to take you where it will. Surprise, serendipity, uncertainty and the unexpected are guaranteed on the way to the future.”

George Land, Breakpoint & Beyond
Thank you!

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Library, University of Pretoria
hettie.groenewald@up.ac.za
References

- Bailey, C.W. The role of reference librarians in institutional repositories. Preprint 4/06/05