



Two repositories - different strategies

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Carnegie Workshop on Institutional Repositories,

WITS Library

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Agenda



- UPeTD: theses and dissertations repository
<http://upetd.up.ac.za>
- UPSpace: research repository
<https://www.up.ac.za/dspace/>
- Plus extensive digitization infrastructure
- Strategies
- Conclusion



Definition

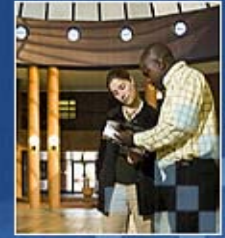


A university-based institutional repository is a set of services that a university offers to the members of its community for the management and dissemination of digital materials created by the institution and its community members. It is most essentially an organizational commitment to the stewardship of these digital materials, including long-term preservation where appropriate, as well as organization and access or distribution.

Clifford Lynch, 2003



UPeTD (1)



Started in 2000, compulsory submission since 2004

- Full text: 523 Ds, 1424 Ms (2997 items: some short records)
- Listed in OpenDOAR and ROAR, requested harvesting by Scopus
- Google, Google Scholar, Library Catalogue, Worldcat
- 250 000 files downloaded per month, no specific detail

Technical issues

- ETD-db software developed at Virginia Tech
- Daily automatic backup of the system at another location
- All ETDs and relevant documents stored on DVDs



UPeTD (2)



Staff

- Full-time UPeTD Manager
- Professional leadership by Open Access manager (30%)
- Support from IT (less than one hour/week)
- 2 part time staff: theses preparation and project work

Student support

- Web site: upetd.up.ac.za
- Brochures
- Training and manuals
- Individual help
- E-mail: upetd@up.ac.za



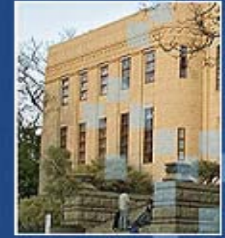
UPeTD (3)

Managing important interfaces

- DVC for Research and Postgraduate Studies
- Research Office of the University
- Supervisors
- Faculty Offices for Postgraduate Studies
- UP Dept IT Support
- UP Legal Office
- Other library staff
- Users from all over the world
- International etd community



UPSpace (1)



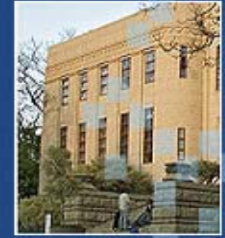
- Started in 2006
- 1772 items
- Listed in OpenDOAR and ROAR, registered in OAI Registry, Google, Google Scholar
- 93067 bitstream views (Dec05-Feb07); highest item download = 1051; average download = 69

Technical issues

- DSpace software developed by MIT
- Daily automatic backup of the system at another location



UPSpace (2)



Staff

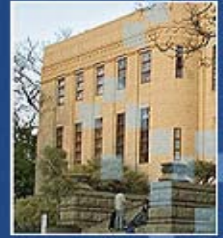
- Full-time UPSpace Manager: campus wide leadership
- Technical support from IT; library staff member to take over
- Part time: all information specialists and 12 metadata specialists; different experts

Support to researchers and other academic staff

- Web site: <http://www.dspace.up.ac.za/>
- Brochures; listserv; wiki
- Marketing to faculties/departments/individuals
- Training: group and individual
- E-mail: upspace@up.ac.za



UPSpace (3)

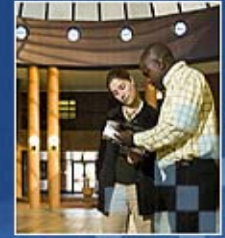


Managing important interfaces

- DVC for Research and Postgraduate Studies
- Research Office of the University
- UP researchers
- UP Dept IT Support
- UP Legal Office
- UP Archives
- Other library staff
- Users from all over the world
- The International IR community



Different strategies (1)



- Knowledge stewardship
- Open Scholarship
 - UPeTD
 - openUP
- Profiling prominent researchers
 - Jonathan Jansen Collection
 - A-rated researchers





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Database pages should be viewed in Internet Explorer

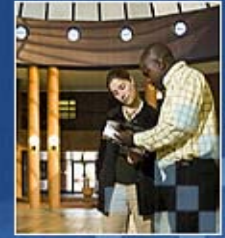
NEWS

Electronic submission is compulsory for all post-graduate students who have registered since January 2004.

 **UPeTD**
forms part of the Networked Digital Library of Theses and Dissertations

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Different strategies (2)



- Preservation and digitization strategy

- Arnold Theiler Collection

<https://www.up.ac.za/dspace/handle/2263/80>

- Mapungubwe Collections

<https://www.up.ac.za/dspace/handle/2263/589>

- Sir Herbert Baker Collection

<https://www.up.ac.za/dspace/handle/2263/153>

supported by good digitization infrastructure

Digibook 10000RGB + Microfiche/microfilm
and slide scanners





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Mapungubwe Collections

Community home page



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UPSpace serves as a digital research repository for the Mapungubwe Museum, its collections and archive. This on-line electronic resource is made available for the use of researchers, the general public, educators, learners and anyone interested in obtaining information about Mapungubwe. The digital collection is divided into an artefact (object), document, national and photograph collection.

Sub-communities within this community

- [Mapungubwe Research Collection](#)

Recent Submissions

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[Employment of archaeologists at Greefswald](#)

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[Gold - analysis](#)

[Purchase of Greefswald](#)

Contact Details

Mapungubwe Museum & Archive
The Curator



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Arnold Theiler Collection

Collection home page



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Subscribe to this collection to receive daily e-mail notification of new additions

Recent Submissions

[Behandeling der runderpest: rapport van het proefstation te Waterval-Pretoria, onder leiding van H.H. Jean Danysz en Dr. Bordet, van het Instituut Pasteur te Parijs, gezonden om de besmettelijke ziekten in de Z.A. Republiek te bestudeeren, met medewerking van H. A. Theiler, gouvernements veearts der Z.A. Republiek, te Waterval, van den 15den Februari tot den 15den Juni 1897](#)

[Raphael Blanchard\(*\) and colleagues](#)



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- [South African Architects, Buildings and Towns >](#)

Sir Herbert Baker Collection

Collection home page



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- [Rust en Vrede, Muizenberg](#)
- [Rhodes Building, Cape Town](#)
- [Ernest Sloper's house, Escombe Avenue](#)
- [Groote Schuur, Rondebosch](#)

Want to become a Submitter? Please e-mail [Danie Krüger](#)

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 - [South African Music History Collections](#)
 - [Van Warmelo Collection](#)
 - [Woodhouse Collection](#)
 - [Pretoriana](#)
 - [Van der Waal Collection](#)
 - [South African Architects, Buildings and Towns](#)
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Looks for postal addresses, parcel shipping numbers and other information on the current page

Different strategies (3)



- Opportunity strategy

- Christine Seegers Biomedical Illustrations

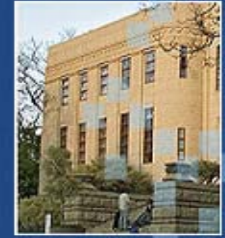
- <https://www.up.ac.za/dspace/handle/2263/1971>

- South African Music History Collections

- <https://www.up.ac.za/dspace/handle/2263/2771>



Our strengths

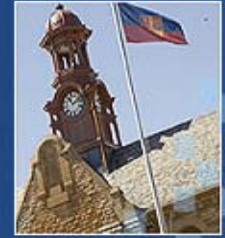


- High level support – **mandates** for both IR and open scholarship in UP strategic plan
- Embedded in AIS strategic plan 2070-2010
- Broad awareness and participation within library and university
- Growing expertise: digitization, metadata, rights management, workflow management
- Communities of practice and interest, synergy
- “Total solution”
- Scope for creativity



Conclusion: what's next

- Data curation
- GIBS and VISTA dissertations
- Integration with RIMS





Thank you!
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