What's up with openUP?

UP and the Open Content movement

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Academic Information Service

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What's up with openUP?

• What is openUP?
• Why is this necessary?
• Why waste resources on what we already have?
• The value proposition
• It forms part of our expression of open access/content
• Short term goals and strategy
• Long term vision and strategy
• Policy in the making
• YOUR ROLE
The upside down tree

Adansonia digitata

The recent move to provide scientific and scholarly materials free through open access is one of the most exciting and radical events in publishing recent years. Electronic publishing changed the way most scholars access literature in their field. Now open access is changing the way electronic materials is distributed. (McVeigh 2004)
What is openUP?

• **openUP** is the collection of *e-prints* of *peer reviewed* and published *research articles* by staff, students and other affiliates of the University of Pretoria.

• Brought together on the UPSpace platform to make our research visible and accessible to the entire international research community,

• in accordance with the philosophy and practice of *open access* and the copyright policies of the publishers.
Why is this necessary?

Limited Access: Limited Research Impact

Impact cycle begins: Research is done

Researchers write pre-refereeing “Pre-Print”

Submitted to Journal

Pre-Print reviewed by Peer Experts – “Peer-Review”

Pre-Print revised by article’s Authors

Refereed “Post-Print” Accepted, Certified, Published by Journal

Researchers can access the Post-Print if their university has a subscription to the Journal

New impact cycles: New research builds on existing research

What’s up with openUP?

..and the author signs away copyright to the publisher

The university, who sponsored the research, now has to pay a high price to get access to its own research output and has no control over access and dissemination
For a live demo, go to https://www.up.ac.za/dspace/handle/2263/76

This is what the e-print looks like. Content similar to the article on Sciencedirect (next 2 slides)

Chaos synchronization of the fractional Lü system

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Chaos synchronization of the fractional Lü system

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"Chaos synchronization of the fractional Lü system" - Google Search - Microsoft Internet Explorer

Tip: Try removing quotes from your search to get more results.

Bibliography 1. HN Agiza and MT Yassen, "Synchronization of ...
File Format: PDF/Adobe Acrobat - View as HTML
W. Deng and CP Li, "Chaos synchronization of the fractional Lu system,". Physica A, 353, 61-72, 2005. 25. W. Deng and CP Li, "The synchronization of the ...
risa.is.tokushima-u.ac.jp/~tetsushi/chen/cheneq.pdf - Similar pages

Chaos synchronization of the fractional Lü system
Title: Chaos synchronization of the fractional Lü system Authors: Deng, WH; Li, CP
Affiliation: AA(School of Mathematics and Statistics, Lanzhou University, ...
adsabs.harvard.edu/abs/2005PhyA..353...61D - Similar pages

UPSpace at the University of Pretoria: Browse by Title
Aug-2005, Chaos synchronization of the fractional Lü system, Deng, DH; Li, CP. 19-Jul-2006, Chief Maphaphli kraal village in Sibasa: a global view of all ...
https://www.up.ac.za/dspace/browse-title?bottom=2263%2F676 - 20k -
Cached - Similar pages
Two questions to get out of the way first

Why waste resources on what we already have?
We do not have online access to everything we publish even though we may subscribe to the database.

My clients (I) already store their (my) articles on their (my) own websites
• And what if they/you leave the university?
• Are they/you complying with the copyright standards?

What's up with openUP?
To show that we do not have access to all the articles in the databases that we subscribe to.
Why waste resources on what we already have? Says who? Examples openUP is not actually for our own access

Advantages

• Providing more visibility to research articles. According to the latest research an OA article will be cited xx times more...

• OA is a prerequisite for text mining, a fast growing facet of e-research which e support

In the UP context it will provide the opportunity to expose the UP research output in novel ways
openUP is part of our commitment to open access / open content

• *Open access/open content* is the name given to an international movement aimed at opening access to the international research output towards the advancement of science and providing equal opportunities to researchers worldwide.

• It builds on the *philosophy* that the majority of research is done with public money and hence the public should have access to the results at no further cost. (Swan 2005)
openUP is part of our commitment to open access / open content (2)

• It implies a new business model where the creators of knowledge retain copyright and take responsibility for the dissemination of their products and where the cost for access is borne at the beginning of the process.

• TWO ROUTES

Gold: Publish in an open access journal

Green: Submit your articles to a repository
The Value of Open Access

**AUTHORS**: Visibility → usage (+25-300%), citation, impact → research progress, showcasing their achievements

**RESEARCHERS**: Text mining, fast tracking new research cycles

**INSTITUTIONS**: Consistent and controlled exposure → visibility, promotion, complete record of scholarship, interconnection of different objects, archiving, preservation, copyright savings, partnership with national and global initiatives

**READERS**: Access to all articles = selectivity advantage → able to use and cite the **best** and **most relevant** work

**COUNTRIES**: Better return on investment (Houghton 2006)

What's up with openUP?
The Value of a repository (2)

An institutional repository focuses on developing, enhancing, and protecting the *value* in the creative output of the members of the sponsoring institution. It is expensive but “ignoring institutional repositories may turn out to be even more expensive than deploying them” (Blythe & Chachra 2006).
Relationship with other collections

UPSpace

openUP

UPeTD

Other open research article collections

OA journals

What's up with openUP?
Critical success factors

1. Participation by academic staff
2. Copyright management
3. Personal control = what’s in it for them rather than what’s in it for the university
4. Quality control = certification of the accuracy
5. Version control
6. Cost

What’s up with openUP?
Our short term goals : Year 1

• To create momentum with regard to the population of the database
• To create awareness and appreciation amongst the UP community, in particular the research community
• To develop policies and workflow
• 500/1000 articles op openUP
• Open journals initiative launched
• One overlay journal (Faculty Veterinary Science?)
Our short term strategy: Year 1

Philosophy: Multi-faceted strategy (ISA) to enable many small and big contributions leading to success


- Fleshing out the Research Report (Example: journal and department InfSc)

- Integrating with UPeTD (University of Pretoria Electronic Theses and Dissertations – show example)

- Spreading the word: researchers, deans, Research Dept, principal, brochure

What’s up with openUP?

2005: 1298 articles
Our short term strategy: Year 1 (cont)

Philosophy: Multi-faceted strategy (ISA) to enable many small and big contributions leading to success

• Creating profiles for UP’s top researchers (A-rated – Wingfield, Van Onselen, Huismans), flagship institutes and other prominent persons (Prof Jansen..)

• Developing policies, procedures and workflow to deal with publishers with restrictive policies

• OA journals initiative
Researcher pages are an excellent way to get researchers interested. Compare with the researcher pages in the UP Research report with no access to the full text of the articles (next slide).
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Research Output:

Research articles in refereed specialist journals:

Policy in the making

We build the road by walking it. Nogmaals!

• ONLY peer reviewed research articles are accepted in this collection, once the final corrected proof has been accepted. Preprints are not accepted at this stage.

• ALL peer reviewed research articles on UPSpace have to be submitted here first and can be mapped to other collections.

• We adhere to the copyright prescriptions of the publishers whenever it is available and we get permission when not.
Use this site to find a summary of permissions that are normally given as part of each publisher's copyright transfer agreement.

**Search**

- **Journal titles**
- **Publisher names**

**Browse**

- All publishers
- Green publishers
These summaries are for the publishers default policies and changes or exceptions can often be negotiated by authors.

All information is correct to the best of our knowledge but should not be relied upon for legal advice.

**Publisher:** Elsevier

**Pre-print:** subject to Restrictions below, author can archive pre-print (ie pre-refereeing)

**Restrictions:**
- This does not include Cell Press

**Post-print:**
- author can archive post-print (ie final draft post-refereeing)

**Conditions:**
- On author's personal or author's institution's server
- Published source must be acknowledged
- Must link to journal home page
- Publisher's version/PDF cannot be used
- Articles in some journals can be made Open Access on payment of additional charge

**Copyright:** view policy

**RoMEO:** This is a RoMEO green publisher

**Update:** suggest update for this record
The sad story of the UP Research Report: without live links to the full text these references are only information while they could have been research tools.

WE WANT TO CHANGE THIS
longer term strategy: Years 2 and 3

• Convincing UP authors to self-archive
• Harvesting in appropriate products (OAIster)
• Register with Scopus, Scirus and Web Citation Index
• Other scholarly items such as intreeredes, conference papers etc
• Lobbying for a policy of mandated contribution
• Lobbying for better copyright practice
• Creating an integrated view of UP research output: research system -->
• Virtual overlay publications

What’s up with openUP?
Lund Virtual Medical Journal highlights recent papers of importance and general interest from the Faculty of Medicine at Lund University on a monthly basis. It also offers a fully searchable compilation of references to articles published by members of the Faculty in basic and clinical research as well as the health sciences. The aim is to make the articles freely available - Open Access - using the copyright policies for self-archiving. Read more about selection criteria here.

Enter any search term or MeSH term in the field below or go to advanced search in the left column.

Article of the month, August 2006

Outcomes of endoscopic surgery compared with open surgery for carpal tunnel syndrome among employed patients: randomised controlled trial.

- Vol 5 - 2006
  - August
  - July
  - June
YOU ROLE AS STAFF MEMBER OF THE LIBRARY

• Become informed and spread the message: colleagues and clients
• Link to the openUP web site (http://www.openup.up.ac.za)
• Collect articles from clients
• Submit at least one article per month
• Take responsibility for your departments’ articles
• Take responsibility for your faculty’s articles
• Become part of the steering committee
YOU ROLE AS STAFF MEMBER OF THE UP RESEARCH COMMUNITY

1. Find out about Open Access
2. Contribute to openUP in one of the following ways

   - The **gold** route: self-archive your articles according to our guidelines
   - The **red** route: send the final edited copy of your article to us with relevant information
   - The **blue** route: notify us as soon as your article has been accepted

- Publish in OA journals
- Retain your copyright

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What's up with openUP?
THANK YOU!

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