UPeTD:
It’s the start of your publishing career

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UPeTD

It's the start of your publishing career
Agenda

Context
The African Century

Implementation

Goals

- Poverty to Prosperity
- UP Research Excellence
- The Innovation Generation
Marginalized

Not part of global economy

Not part of Knowledge Society

Poverty and unemployment

50% live on < $1 per day

Life expectancy = 54

Literacy rate = 41%
“the determination of Africans to extricate themselves and the continent from the malaise of underdevelopment and exclusion in a globalising world”

NEPAD, 2001
Biggest residential university

- 34000 on campus students
- 28000 distance students
- 10000 postgraduate students
- 1500 foreign students
- 1916 study programmes
## Context 2: UP Research Excellence

### 2001

<table>
<thead>
<tr>
<th>Degrees awarded</th>
<th>Publications</th>
<th>Patents</th>
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<tbody>
<tr>
<td>6748</td>
<td>1. 882 articles</td>
<td>11 new patents registered</td>
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<tr>
<td>906 masters</td>
<td>2. 60 book chapters</td>
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<tr>
<td>134 doctorates</td>
<td>3. 15 books</td>
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<td>4. 123 published conference papers</td>
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Our vision

To compete with and benchmark ourselves against the best research universities internationally
Critical factors

• Exciting research programmes attracting the best talent

• National/international collaboration and networking

• Focal areas aligned with national priorities and local areas of excellence

• Research leadership and management
The Innovation Generation

- world-class people
- well-rounded
- creative
- responsible
- productive citizens
- future leaders
Implications for the University

• Excellent academic education
• Exposure to the knowledge society
• Introduced to the world of research and scholarship
The Value net of role players in the postgraduate process
Context

Implementation

We build the road by walking it

Goals

• Project development
• Achievements
• Problems
2000

**Library: opportunity**
- Integration into academic processes
- Knowledge stewardship
- eUniversity
Low-key implementation

- Decentralised postgraduate administration
- IT’s enabling role:
  - spare server
  - minimal software modification
  - PDF
Web site

• Public interface

• Work area for students for self-submission

• http://upetd.up.ac.za
**Staffing**

- Project leader
- Quality controller
- Liaison and graphics support
- IT support
Training

• Staff training
• Group sessions
• Individual training
Marketing

- Students, supervisors, faculty administration
- Group meetings
- Posters, brochures, bookmarks
- Messages: mail, e-mail, SMS
Implementation 2: Achievements

Current status
39 doctoral theses;
26 masters dissertations
60% independent

• Feedback from readers: research co-operation
• Access for examiners
• Web site for postgraduate support
• Anti-plagiarism initiative
Implementation 3: Problem

Buy-in unsatisfactory
- Unaware of advantages
- Not the logical option

• Procedural problem:
  - hard copies for faculty
  → creating ETD is an additional task

• Solution: mandatory submission
Geen Padmerkers
No Roadmarkers

DANGER AHEAD
FASTEN SAFETY BELTS
AND REMOVE DENTURES

GEVAAR VOOR
MAAK GORDELS VAS
EN VERWYDER KUNSTANDE

TORTOISES HAVE
RIGHT OF WAY

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IRIGA...
Context

Implementation

Goals

Cape to Cairo

- ETD specific goals
- eScholarship
1. Lobbying for mandatory submission:
   D: 2004    M: 2005

2. Streamlining processes and workflows for mandatory submission

3. Improved support for staff and students, particularly on the web

4. New hardware
5. Migrating to XML

6. Becoming OAI compliant

7. Promoting enriched content and other formats

8. Getting involved with African initiatives:
   - DATAD and Digital Library for Theses and Dissertations in Africa
   - UNESCO
Goals 2: eScholarship

eScholarship

• International trend
• Knowledge stewardship
• DSpace, eprints.org

1. Institutional repositories of UP articles
2. Communities of practice documentation
3. Learning and research material
4. Virtual publications
5. eJournals
Conclusion

**Success story**

- Contributing to freely available ETDs
- Showcasing the results of UP’s postgraduate research
- Changing policies, procedures and paradigms on campus
- Paved the way for comprehensive eScholarship initiative
I want to thank UNESCO for the financial support which made my participation possible.