

## UPeTD: It's the start of your publishing career

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#### **UPeTD**

It's the start of your publishing career



#### Agenda



#### Context



Implementation

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

Goals



**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%** 

#### **Context 1: The African Century**



"the determination of Africans to extricate themselves and the continent from the malaise of underdevelopment and exclusion in a globalising world"



#### **Context 2: UP Research Excellence**



#### **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

Degrees awarded	Publications	Patents
6748	1. 882 articles	11 new patents registered
906 masters	2. 60 book chapters	
134 doctorates	<ul><li>3. 15 books</li><li>4. 123 published conference papers</li></ul>	

#### **Context 2: UP Research Excellence (cont)**



#### **Our vision**

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

#### **Context 2: UP Research Excellence (cont)**



#### **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

- •world-class people
- well-rounded
- creative
- responsible
- productive citizens
- future leaders

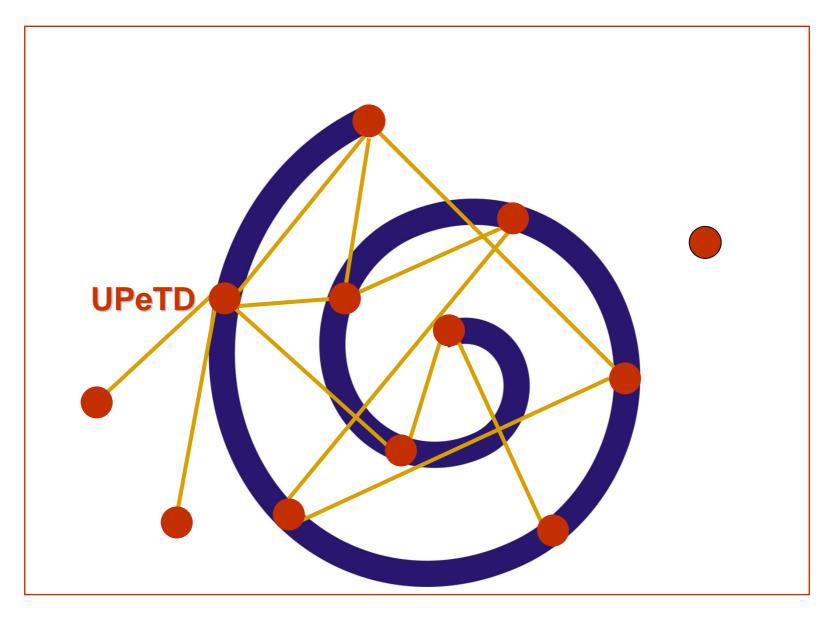


#### **Context 3: The Innovation Generation (cont)**



#### 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



#### Agenda



#### Context

#### **Implementation**



- Project development
- Achievements
- Problems

#### Goals



#### 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



DANGER AHEAD
FASTEN SAFETY BELTS
AND REMOVE DENTURES
GEVAAR VOOR
MAAK GORDELS VAS
EN VERWYDER KUNSTANDE



LAPRIMA THE BEST QUALITY FOOD & SNAKES





#### Context

### **Implementation**

Goals

Cape to Cairo



•ETD specific goals

eScholarship

#### Goals 1: ETD specific goals



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

#### Goals 1: ETD specific goals (cont)



- **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



#### <u>eScholarship</u>

- 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