



TAL @ NWU (PC) : A glance in two mirrors

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Academic Support Services

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NORTH-WEST UNIVERSITY
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Overview

- Define the scope of the presentation
- Our current situation
- What we did to change
- Our new situation
- Demonstration

Scope

- **Lens 2:** Quality Management Processes (QMP's) in place to ensure the enhancement of learning through TAL
- **Lens 5:** Structures in place for client support (including lecturers, students and other role players)
 - Technical
 - Educational

Scope

- Third Combined Report of the Developmental Study
- TAL:
 - Paper-based technologies
 - Technologies in teaching and learning spaces
 - **Electronic Learning Environment (LMS)**

“...To work towards quality teaching and learning it is of paramount importance that all role players (academics and support staff) know exactly what is expected of them...”

Current situation

Academic Support Services

Teaching and Learning Development

Lecturer and Teaching Development

Student Learning and Reading
Development

Learning Technology and Production

α -Media

IT in Education



Graphikos

Co-ordination and Scheduling

Teaching and Learning Media
Co-ordination

Current situation

- Realised: Our current organisational structure within Academic Support Services does not support the QMP's effectively.
- Does not support effective client support
 - Technical
 - Educational

What have we done?

- Participation in Developmental Study (UJ-project)
- Benchmarking
 - (visits: Boston University, MIT)
- Proposed new process to govern better co-ordination between units
- Appointment of Instructional designer as head of d-media
- Challenges for ITE unit



“The road ahead”

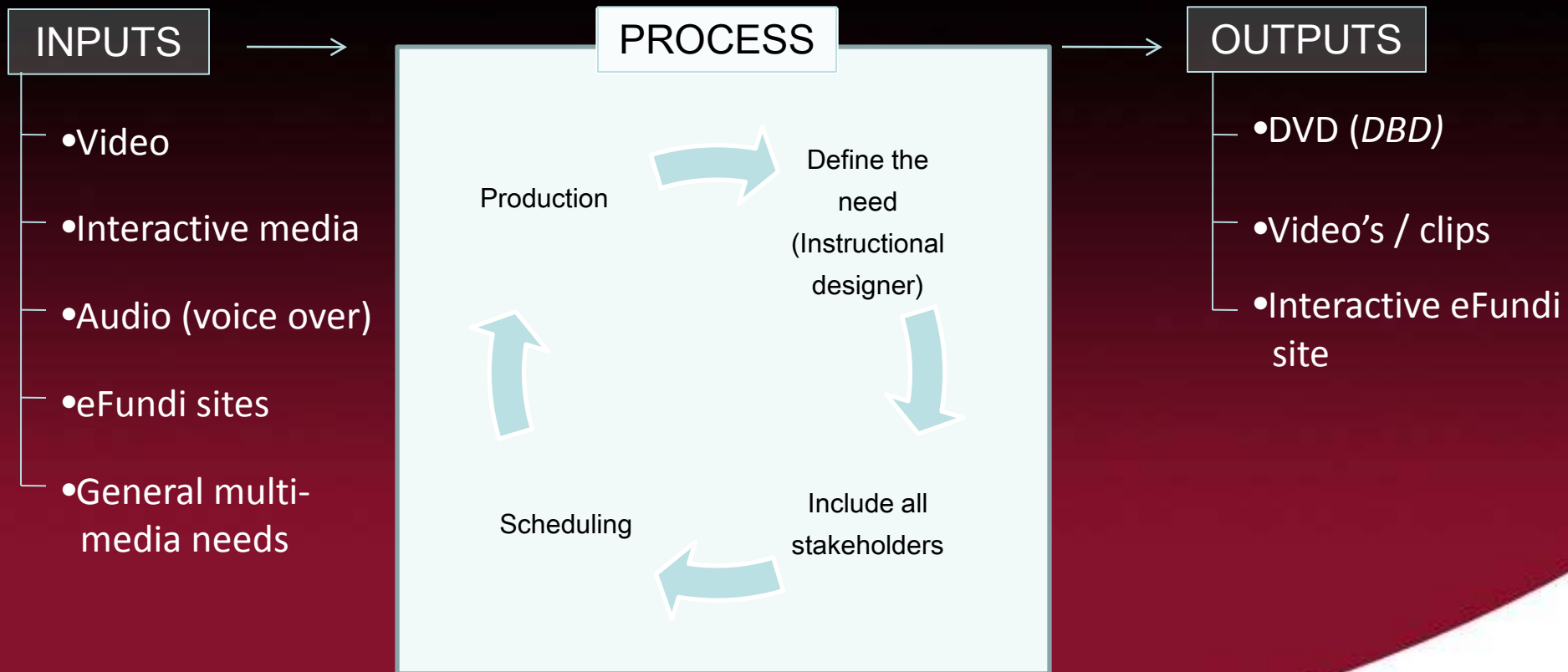


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Points of discussion

- Process: Integration of technology and instructional support
- The road ahead (DBT project)

Integration of technology and instructional support



The road ahead (DBT project)

DBT (Digital bo

- DVD / DBD (d
- Video, graphi

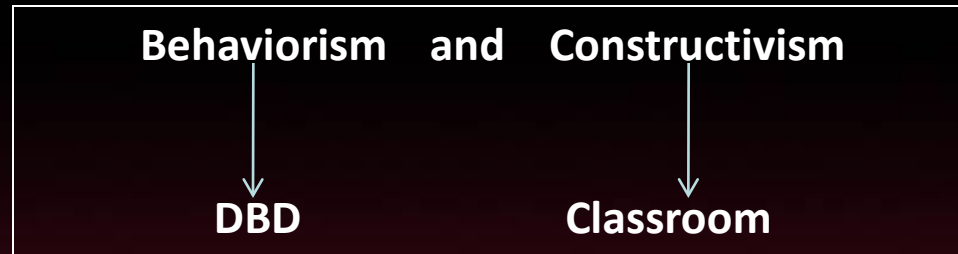
AIM

- To enhance l
- Keep theory



DBT (Digital book technology)

Theoretical framework



DBS: deductive teaching (explanation of the theory)

Classroom: inductive teaching, problem solving, cooperative learning, etc.

DBD example





Thank You



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