Conclusion, Implication & Recommendation 5.1 Introduction:

The project describe a potential online library of dissertations and theses at the University of Sudan under name (Development Of Online Library) in Sudan , development and online ordering and delivery of materials Project is part of the larger National Digital Library of Theses and Dissertations funded by a grant from the Sudan government . Dept. of Education. has been joined by approximately 15 other universities in supporting this effort. The Khartoum Universities Association & Sudatel has also provided funding for the ETD Project.

There have been key lessons learned about the developing model ,and also about managing DLS project. These are summarized here.

5.2 Problem

Currently the Sudan University has no technical infrastructure to support ordering and delivery of materials

• Digitization

Digitization is a complex and resource intensive process.

• Copyright and licensing

Copyright and licensing issues remain fundamental to the creation and exploitation of digital materials in a learning and research context. Some academic staff expressed a desire to integrate 'chunks' of information from copyright protected materials into their own curriculum resources. Copyright clearance needs to be undertaken. The timeconsuming nature of this task will put pressure on institutional resources unless a mandate for education can be negotiated.

• cost

The cost of staff time involved in obtaining copyright clearance, and the payment of copyright fees, is a significant barrier to delivering materials electronically.

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Costs associated with copyright clearance are prohibitive with many publishers not complying with the HE digitization mandate.

• Web server

It is important to consider what a Web server will be used for. Some services with a high usage might break down.

It is useful to have a physical ID card for access to the physical and virtual library This approach is very intuitive to users, and therefore requires less

• Evaluation

It is difficult to get students to evaluate pilot services or products without financial incentives.

5.3 Recommendation For Further Studies

There are many other issues remaining to be resolved in creating an DLSbased digital library of theses and dissertations.

- There is always the question of who will do the actual markup of the texts. Also, it must be determined just how much markup a dissertation needs, based on an assessment of the uses to which the documents will be put and the extent to which context-sensitive searching is desired.
- A digital library must keep topics separate; otherwise it would be totally useless
- maintaining the quality of the data in the digital library. If a digital library accepts all submissions, it will probably contain a lot of useless information.(performance)
- Educate staff and library users concerning their respective roles in maintaining the libraries' collections of print and non-print materials through a program that addresses issues such as disaster response and the proper handling of materials.

• Address stewardship of non-print materials, including photographs, film, magnetic tape for audio and video, and electronic resources; develop strategies and procedures for using, monitoring the condition of, and reformatting these media.