UNIVERSITY OF PRETORIA

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Designing a repository service: a case study of the University of Bagamoyo (UoB), Tanzania

PRESENTATION LAYOUT

- Background of the study
- Methodology
- Findings
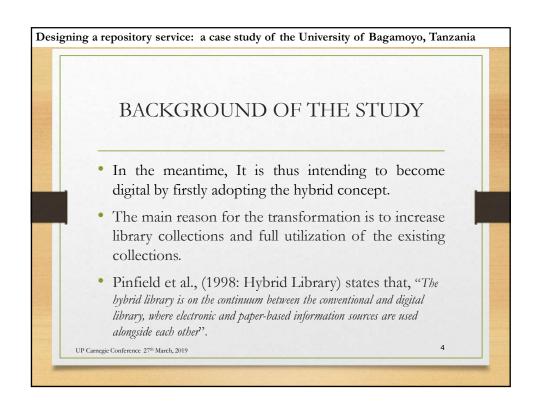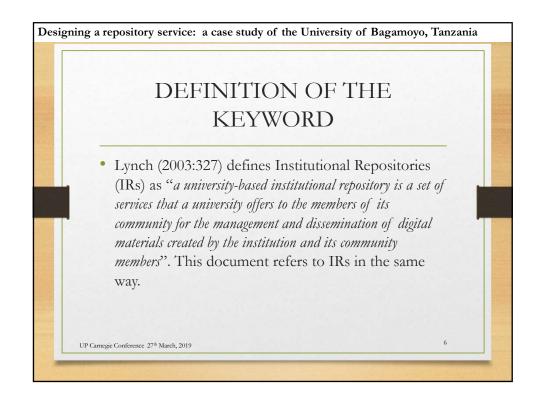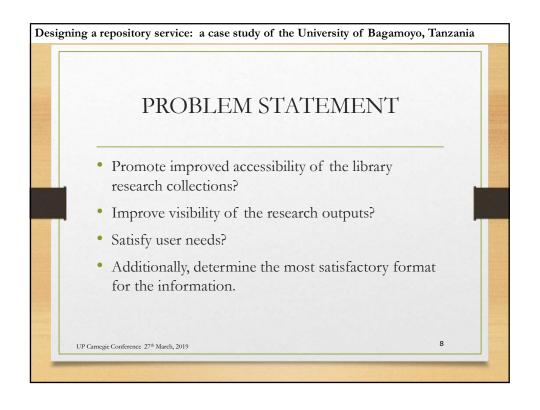- Recommendations
- Conclusions
- Achievements

BACKGROUND OF THE STUDY

- The University of Bagamoyo (UoB) is a newly established, it is become full fledging in 2010.

- University offers Undergraduate and Postgraduate training, comprise of academic faculties (Education, Social Science and Law).

- The University of Bagamoyo Library (UoBLib) collection comprises a physical book and university inhouse collections in two teaching complexes.

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BACKGROUND OF THE STUDY

- In the meantime, It is thus intending to become digital by firstly adopting the hybrid concept.

- The main reason for the transformation is to increase library collections and full utilization of the existing collections.

- Pinfield et al., (1998: Hybrid Library) states that, "*The hybrid library is on the continuum between the conventional and digital library, where electronic and paper-based information sources are used alongside each other*".
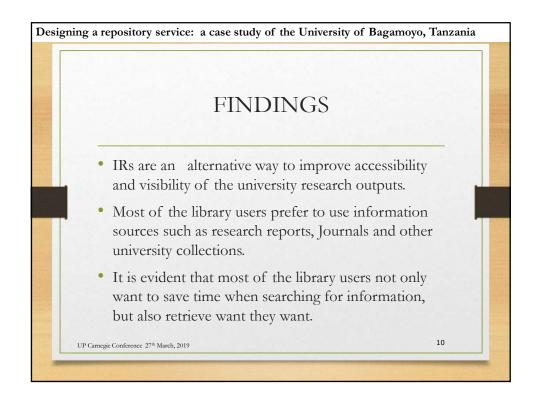
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OBJECTIVE OF THE STUDY

- The interest in pursuing study in this topic it based on the UoBLib major goal to "improve library services through the efficient utilization of inhouse collections and better information sharing".

- The research aims at designing a repository services model suitable for Institutional Repository (IR) services at the University of Bagamoyo Library (UoBLib) environment.

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DEFINITION OF THE KEYWORD

- Lynch (2003:327) defines Institutional Repositories (IRs) as "*a university-based institutional repository is a set of services that a university offers to the members of its community for the management and dissemination of digital materials created by the institution and its community members*". This document refers to IRs in the same way.

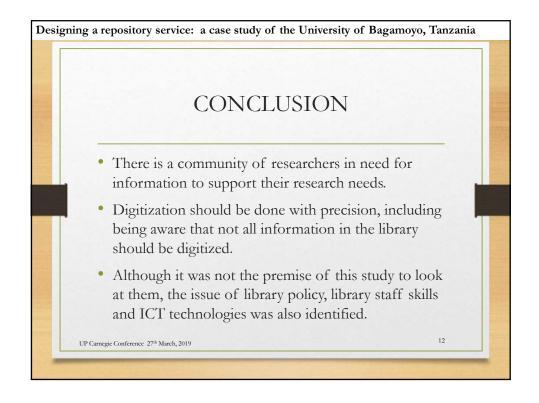UP Carnegie Conference 27th March, 2019   6

PROBLEM STATEMENT

- The main research question was: what type of Institutional Repository service would best suit the UoB Library environment. Underlying this main question, there are several sub questions.

- What is the potential for an IR service to:

- Reduce time spent by the library user searching for materials?

PROBLEM STATEMENT

- Promote improved accessibility of the library research collections?

- Improve visibility of the research outputs?

- Satisfy user needs?

- Additionally, determine the most satisfactory format for the information.

METHODOLOGY

- This study is an IR development strategy case study at the UoBLib in Tanzania where the qualitative approach was employed.

- This study employed a purposive sampling technique. The target comprised of ten respondents, five Academicians, three library staff and two ICT staff.

- Respondents were selected purposive b'se of likelihood being involved in IR development.

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FINDINGS

- IRs are an alternative way to improve accessibility and visibility of the university research outputs.

- Most of the library users prefer to use information sources such as research reports, Journals and other university collections.

- It is evident that most of the library users not only want to save time when searching for information, but also retrieve want they want.

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RECOMMENDATIONS

- Establishment of IRs systems

- DSpace software is identified as appropriate software which can be adopted by the University Library.

- Proper allocation of adequate funds and resources to the University Library is a key component to increased efficiency and improvement of Library services.

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CONCLUSION

- There is a community of researchers in need for information to support their research needs.

- Digitization should be done with precision, including being aware that not all information in the library should be digitized.

- Although it was not the premise of this study to look at them, the issue of library policy, library staff skills and ICT technologies was also identified.

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ACHIEVEMENTS

- University Library Business plan 2018-2019 include:
- The IR document submitted to the management and adopted for further action.
- The university community awareness and training of the going current library projects.
- Familiarization and collaboration with other universities.

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ACHIEVEMENTS

- Acquisition of ICT facilities, staff training and expertise support in relation to the budget allocated for academic year 2018/19.
- Identification of the collections for digitization process i.e. University theses and university reports and other faculty university documents it on going.
- Formulation of the policy and project team it on going

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THANK YOU

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REFERENCES

- Christian, G.E. 2008. Issues and challenges to the development of open access institutional repositories in academic and research institutions in Nigeria. A research paper prepared for the International Development Research Centre (IDRC). Available online from: https://idl-bnc.idrc.ca/dspace/bitstream/10625/36986/1/127792.pdf. Accessed: 19th June, 2015.

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