Kenya Methodist University Digital Repository

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Introduction

- Kenya Methodist University
- Background to Digital Repository- started in 2013
- Initial support from University of Nairobi library
- Policy drafted and approved by University Senate in 2014
- 2018 policy revised to include the open access component approval in process.
- Project implementation - Library, ICT and Academic Schools

Components of the digital repository policy

Major areas of Policy

- Types of content
- Content collection/submission
- Information access and use
- Metadata
- Standards,
- Copyright
- Quality control
- Role of stakeholders
- Preservation

Open Access Policy Statement

- In KeMU the concept of open access to content is reflected in the University's mission of promoting excellence in scholarship, research and selfless service to the community.
- In support of the principle of open access the University expects its members, as authors of scholarly and academic literature to maximize the availability, accessibility, usage and application of their findings

Procedure and guidelines

Metadata policy

- Metadata schema uses Dublin Core Standards.
- Metadata shall be freely accessible.
- Repository manager in-charge of metadata

Quality control

- All submissions subject quality control in accordance with University regulations.
- Depositor responsible for the validity and authenticity of the submission.
- Repository manager ensures content in repository mets submission criteria.

Access and use

- Where KeMU, student or member of staff owns copyright to the work deposited in KeMU digital repository, the Attribution, Non-Commercial- No-Derivatives Creative Commons (CC) end-user license will be applied.
- In case of embargo from publisher or restriction from copyright holder to full-text access to material, only metadata describing the material will be included in the repository and made publically available.

Standards

- Management and operation of the repository is in accordance with the international standards such as metadata for item description, file formats, archiving, preservation, access and use.

Roles and responsibility

Policy details roles of different stakeholders

- University Management
- University academic departments
- University library
- Research & Innovation Directorate
- Postgraduate Directorate
- ICT Department

Roles and responsibility ---Continued…

- **University library**
  - ✓Coordinate the collection of content and workflow to the digital repository.
  - ✓Maintain and manage the digital repository through verifying online submissions
  - ✓Maintain the quality of materials included in the digital repository.
  - ✓Compliance of copy right.
  - ✓Organize copyright clearance to facilitate open access to research outputs wherever possible.
  - ✓Monitor and evaluate the implementation of the policy with a view to forming a basis for review.

System implementation

- Training- Library and IT staff

  DSpace upgrade from 5.x to 6.x Customization

  Older dspace had malicious cyber attack

- Customization is still a challenge
- Registration of repository with OPENDOAR - URL

  http://v2.sherpa.ac.uk/id/repository/4110

Bookmarks Tools Help

KeMU Institutional Repository

v2.sherpa.ac.uk/id/repository/4110 67%

OpenDOAR

Browse | Search | Statistics | Policy Tool | Our APIs | Suggest | Admin

KeMU Institutional Repository

Repository Information

Repository Name	KeMU Institutional Repository
Repository Type	Institutional
Description	This site provides access to the research output of the institution. The interface is available in English.
Repository URL	http://repository.kemu.ac.ke:8080/xmlui
Software Name	DSpace [version 6.2]
Languages	English
Content Types	Journal Articles Conference and Workshop Papers Theses and Dissertations Books, Chapters and Sections Learning Objects
Subjects	Multidisciplinary

Organisation

Organisation Name	Kenya Methodist University
Organisation URL	http://www.kemu.ac.ke/
Country	Kenya

System Metadata

ID	4110
Date Created	4 July 2018 14:39:08 UTC
Last Modified	6 July 2018 13:45:12 UTC
URI	http://v2.sherpa.ac.uk/id/repository/4110

library.kemu.ac.ke

KeMU LIBRARY

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Enjoy library resources online!

PlagScan
Anti-Plagiarism Checker
CLICK HERE TO SUBMIT THESIS FOR CHECKING

NEW *

Research Methods Resources - by Library of Alexandria (Format: audio-visual & powerpoint)

OPEN ACCESS BOOKS & JOURNALS

- Kenya Data Portal
- Kenya Law Reports
- Africa Data Portal

Message from Librarian: *"The library invites you to experience our rich collection of resources and quality services that are designed to address your academic and research information needs"*

||OPAC SEARCH||

Search

Repository link via the library web site

Students enjoy WIFI services at the library

QuickLinks

- E-Books & E-Journals Access
- TEEAL
- Past exam papers
- Browse print books (OPAC)
- KeMU digital repository
- Ask-a-librarian
- Opening Hours

User guides

- eBooks access guide
- eJournals guide

DSpace Home

KeMU Institutional Repository

The KeMU Institutional Repository (IR) is a digital service that collects, preserves, and distributes digital material. Repositories are important tools for preserving an organization's legacy; they facilitate digital preservation and scholarly communication.

Communities in DSpace

Select a community to browse its collections.

- Archives
- Books and Book chapters
- Conference/ Workshop/ Seminar/ Proceedings
- Doctor of Philosophy Thesis and Dissertations (PhD)
- Masters Thesis and Dissertations
- Research Papers
- University Publications

Communities

Search DSpace

Enter some text in the box below to search DSpace.

Go

Search DSpace

Go

Advanced Search

Browse

All of DSpace
- Communities & Collections
- By Issue Date
- Authors
- Titles
- Subjects

My Account

Login
Register

RSS Feeds

RSS 1.0
RSS 2.0
Atom

Masters Thesis and Dissertations

Browse by

- By Issue Date
- Authors
- Titles
- Subjects

Search within this community and its collections: Go

Advanced Search

This collection contains abstracts and full text of master theses and dissertations held at Cultural and Special Collections Section in Kenya Methodist University Library

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Sub-communities within this community

- School of Business and Economics
- School of Education and Social Sciences
- School of Medicine and Health Sciences
- School of Science and Technology

Sub communities

School of Medicine and Health Sciences

Browse by

- By Issue Date
- Authors
- Titles
- Subjects

Search within this community and its collections: Go

Advanced Search

Collections in this community

- Master of Science in Health Systems Management
- Master of Science in Nursing Education

Recent Submissions

Knowledge, attitudes and practice of lecturers on the use of critical reflection in undergraduate nursing programs in Tanzania

Chigua, Elizabeth Michael (2014-10-14)

Critical reflection is a teaching strategy adopted by many countries for training undergraduate nursing students. The strategy is accepted and institutionalized within the nursing profession worldwide. In higher nursing ...

The perception of nurse educators, clinical instructors and students on effectiveness of clinical evaluation of diploma nursing students in Tanzania

Chamila, Elmerick Simon (2014-10-14)

Browsing School of Medicine and Health Sciences by Title

0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Or enter first few letters: Go

Sort by: title Order: ascending Results: 20 Update

Now showing items 1-16 of 16

Barriers to effective communication between student nurses and older- partners at Chogoria hospital

Kubende, Phidelis O. (2014-10-13)

Older adults constitute a majority and growing proportion of people who receive nursing care in Kenya. It's projected that by 2050; there will be a 470% increase in the number of older persons, representing 10% of the ...

Determinants of utilization of information and communication technology by lecturers at Kenya Medical Training College-Nairobi

Achola, Achieng Jane (2014-10-14)

The use of information and communication Technologies (ICTs) has become one of the driving forces in the facilitation of earning in most colleges. The ability to effectively harness the technology varies from college to ...

Evaluation of implementation of e-learning in nursing schools in Tanzania: Case of Open University

Marandu, Gotfrida Marck (SR) Gotfrida Marck (2014-10-14)

E-learning is a new concept in education that uses Internet technology to deliver the digital content and which provides learner-centered environment for the teachers and students. E-learning uses electronic media, ...

Evaluation of readiness for self-directed learning among diploma nursing students in Tanzania

Ndosi, Aika (2014-10-14)

Self-directed learning is an important ability for the student nurses engaging in lifelong learning which will help them to cope with health challenges of the 21st Century. The teaching strategy has been adopted by many ...

Browsing Master of Science in Nursing Education by Subject

0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Or enter first few letters: Go

Order: ascending Results: 20 Update

Now showing items 1-20 of 50 Next Page

Subject

barriers to communication [1]

Catholic University of Health and Allied sciences [1]

chogoria hospital [1]

Clinical evaluation [1]

Clinical Instructors [1]

clinical teaching and learning [2]

Critical reflection [1]

diploma nursing students [3]

Effective communication [1]

E-learning [1]

Information and communication technology [1]

Instructional roles [1]

internship in kenya [1]

Inter-professional learning approach [1]

Kenya Medical Training College [1]

Kenya registered community health Nursing [1]

KMTC- Nairobi [1]

System updates and maintenance

- Installation and Customization to reflect corporate image
- Software Upgrade and enhancements
- Back up of the system to ensure Business continuity plans

Current status of repository

what's been done

- Purchase, testing and installation of equipment- server, scanner, 2 laptops and 2 projectors
- DSpace upgrade & customization
- Training- Library, IT staff and Faculty
- Content collection

Current status of repository

What's been done

- Scanning of content and Uploading of scanned content
  - ✓170 items scanned and uploaded
- Repository users training
  - ✓ faculty and students
- Registration of repository with OPENDOAR
  - ✓URL http://v2.sherpa.ac.uk/id/repository/4110
- Medical journals survey

Current status of repository

What's left to do?

- Integration with Google scholar to promote visibility
- Setting up of content curation systems.
- Data gathering for Impact assessment.
- Data analysis and reporting

Challenges

- Staff turnover
- Staff skills gap
- University network downtime

Future plans

- Capacity building for staff
- Develop a ADHL specific Community
- Enhance marketing and promotion

Thank YOU

African nDigital Health Library (ADHL)

ADHL	**https://library.adhl.africa**
Central ADHL Node	Central ADHL

2018-10

Kenya Methodist University Digital Repository

Kamau, Nancy

African Digital Health Library (ADHL)

http://library.adhl.africa/handle/123456789/4464

Downloaded from African Digital Health Library (ADHL)