

On and off-campus Access to Karatina University E-resources

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Acronyms/Abbreviations

AGORA: Access to Global Online Research in
Agriculture

GOALI: Global Online Access to Legal Information

ARDI: Access to Research for Development and
Innovation

HINARI: stands for Health Inter-network Access to Research
Initiative.

OARE: Online Access to research in the environment

Outline of The Presentation

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1.1 Introduction

-The term e-resources refers to information resources in electronic format such as:

-web sites

-e-journals

-e-books

-online and offline databases - (eg. audio and video recordings)

Introduction (cont...)

- Two popular formats for e-books and e-journals availability are: Epub and PDF
- The e-resources are accessible using electronic devices such as:
 - Desktops
 - Laptops
 - think pads
 - tablets and smartphones
- Karatina University Library hosts millions of e-books and e-journals from credible publishers through subscription to KLISCs e-resources.

2.0 Karatina University Library Resources

-In general, Karatina University Library e-resources may be categorized into:

- ❖ Library Website
- ❖ Koha library management system
- ❖ KLISC subscribed e-books and e-journals
- ❖ Open Access e-books
- ❖ Open Access e-journals
- ❖ Databases
- ❖ Research for life e-resources
- ❖ Audio and video recordings
- ❖ Karatina University Institutional Repository

2.1 Advantages of using e-resources subscribed by the Library

The e-resources are:

- Authoritative
- Relevant
- Up-to-date
- In different formats (full-text, audio and video content)
- Wide in scope of coverage (covers different subjects)

2.2 Use of E-resources

E-resources can be accessed and used:

- Upon registration as a Karatina University Library Member (obtaining user name and password log in credentials)

- Read online (in the PDF Reader)

- Content can be easily downloaded to any device, including a laptop, tablet, or smartphone for use

- Read offline (downloaded books or chapters): applies to ebooks and e-journals without download restrictions (DRM-free)

- By Searching within an e-book

2.3 Non-accessible Content

-Not all parts of the E-book Central site may be fully accessible.
Attributes of documents that may not be accessible are as follows:

- (i) They have images without accessible descriptions
- (ii) Some e-resources require a screen reader for access
- (iii) Content from different language backgrounds
- (iv) Content requiring text to speech tools (eg. for dyslexic users)

-text to speech tools are build in Ms edge browser for dyslexic and other needy information users

<https://library.karu.ac.ke/>

2.4 E-resources With Download Restrictions (DRM)

-Several e-journals and e-books are with rights restrictions set by the publisher

-In these cases, full-text access is available through Adobe Digital Editions or an alternative format

-Access to copying and printing functionality is available using assisted technology

-As for ProQuest/e-book central, Some titles have copy and print limitations set by the publisher

3.0 Research For Life Resources

Hinari is one of the largest collections of biomedical and health literature in the world.

OARE contains information resources on environment, including ecology, geography, energy and more.

ARDI is a credible scientific and technical information collection.

GOALI contains information on law and social sciences, including politics, economics, philosophy, history and more.

AGORA is an authoritative digital library collection in the fields of food and agriculture.

4.0 KOHA Library Management System

- Koha is an open-source integrated library system, used by public, school and special libraries all over the world.
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- **Steps in accessing and using The KOHA**
- Using an internet enabled device, Go to karu.ac.ke/library
- Click on library on Karatina University website and select library services
- Click on library off-campus access/OPAC
- Log in with your off-campus credentials
- Search from OPAC by either browsing, basic search or advanced search
- Evaluate the results and refine search as required

5.0 Karatina University Institutional Repository

- ▶ Repositories have existed ever since humans began collecting and storing important information and artifacts for safekeeping and long term use.
- ▶ Crow (2004) defined an Institutional Repository as “a digital archive of intellectual product created by the faculty, research staff and students of an institution and accessible to end users both within and outside the institution, with few, if any barrier to access.
- ▶ **For Access and use of the repository (see)**

Institutional Repository(Conti...)

- Karatina University has an authoritative Institutional Repository
- Content in the repository may, particularly, include all knowledge generated by Karatina University students and Staff
- All information and information sources in the repository is on Open Access (can be accessed free of charge using a computing device)
- Information is continuously deposited in the repository. This means that the number of items in the repository is growing with time.

Institutional Repository(Conti...)

-The communities of the repository includes:

Archives

Books, Book Reviews and Book Chapters

Conferences/ Workshops/ Seminar proceedings and presentations

Doctor of Philosophy (PhD) Theses and Dissertations

Graduation Booklets, Newsletters, Policies, Reports and Strategic Plans

Inventions and Innovations

Master Theses and Dissertations

Multimedia Resources

Past Examination Papers

Projects

Public Lectures and Speeches

Research Publications

<https://karuspace.karu.ac.ke/>

Conclusion

In order for Karatina University Institutional Repository to successfully meet the needs of its various user communities, it is providing:

- preservation and access to digital Information and objects
- continuous population/publishing of objects and information
- data cleaning/micro and macro-editing
- free wifi
- awareness of the Institutional Repository.
- orientation and Information Literacy

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The End

Thank you

May God bless you all