SOUTH EASTERN KENYA UNIVERSITY LIBRARY

INFORMATION LITERACY SESSION

What is Information Literacy?

Information literacy is a set of abilities requiring individuals to "recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information."

An information literate person is able to:

- Determine the extent of information needed
- *Access the needed information effectively and efficiently
- Evaluate information and its sources critically
- Incorporate selected information into one's knowledge base
- Use information effectively to accomplish a specific purpose
- Understand the economic, legal, and social issues surrounding the use of information, and access and use information ethically and legally

Training covers the following contents

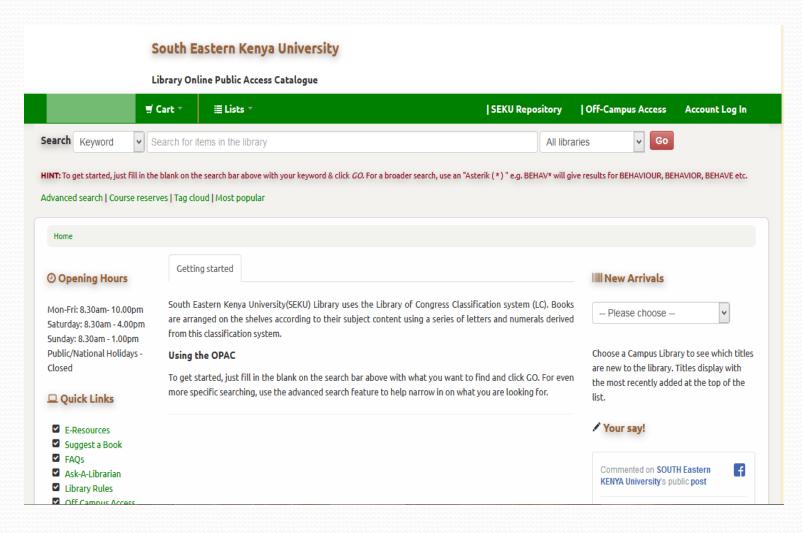
- Library services
 - Membership and borrowing of library resources
 - Library catalogue (open public access catalogue OPAC)
 - Institutional repository
 - Library electronic resources
 - Openly-accessible search engines
 - Ask a librarian service
- How to access to information resources in the library
- Library rules
- Developing a search strategy
- Criteria for evaluating information sources
- Plagiarism
- Referencing i.e. using referencing and citation softwares

By the end of this session students will:

- Have explored library services
- Be able to search the library catalogue for information
- *Be in position to use and understand the importance of e-resources as part of a literature search
- Students will be able to create a bibliography using citation tools (zotero/mendely)
- Be in position to register in the library, borrow and renew books
- Understand plagiarism and how to avoid

LIBRARY SERVICES

Library Catalogue http://catalog.seku.ac.ke/



Institutional Repository http://repository.seku.ac.ke/



South Eastern Kenya University Digital Repository

Repository Home Search Repository Go **Browse** All Repository Communities & Collections By Issue Date Authors Titles Subjects My Account oain Register Discover Author South Eastern Kenya University (1347)

> Wachira, Francis N. (119) Nyariki, Dickson M. (97) Ng'ang'a, Zipporah W. (90)

Muasya, Reuben M. (70)

SEKU Digital Repository This is a digital service that collect

This 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.

Login

SEKU Repository Communities

Select a community to browse its collections.

- Books and Book Chapters [144]
- Conference/Workshop/Seminar Papers [200]
- Journal Articles [1165]
- Past Papers [1272]
- Research Papers [67]
- SEKU Publications [109]
- Speeches and Lectures [31]
- Theses and Dissertations [220]

Recently Added

Factors that influence adoption of integrated soil fertility and water management practices by smallholder farmers in the semi-arid areas of eastern Kenya

Mutua-Mutuku, M.; Nguluu, Simon N.; Akuja, Thomas E.; Lutta, M.; Bernard, P. (niversidad Autonoma de Yucatan, 2017)
In arid and semi-arid lands (ASALs), low adoption of integrated soil fertility and water management (ISFWM) technologies has contributed to food and nutrition insecurity. A study was conducted to assess factors influencing ...

Effect of larval age and supplemental feeding on morphometrics and oviposition in honey bee

• Electronic -resources

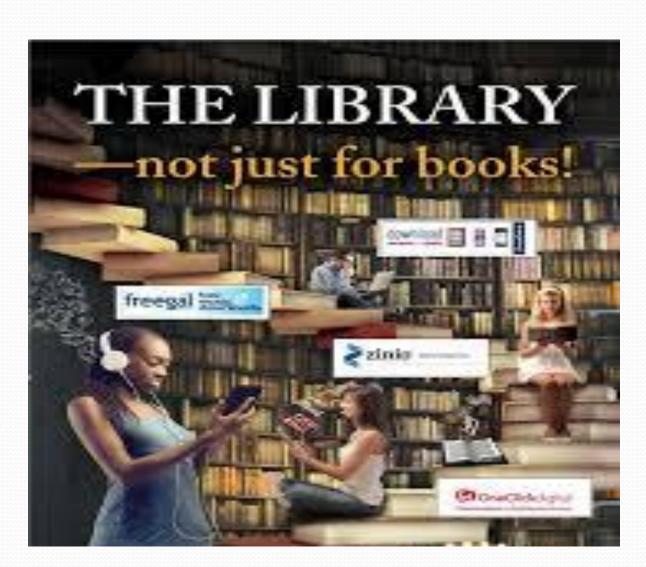
http://library.seku.ac.ke/?option=com_content&view=article&layout=edit&id=69



Library electronic resources cont...

Access Mode

- •IP Address range
- Password and User names
- •Off-campus access



Examples of openly-accessible search engines

- http://scholar.google.com/ (provides access to more peer reviewed/ academic content not in regular search tools e.g. Google)
- www.metacrawler.com (Offers a single source to search the Web, images, audio, video, news from Google, Yahoo, Yandex, and many more search engines)
- www.scirus.com (Scirus is the most comprehensive science-specific search engine on the Internet)

Other library services

- *Membership and borrowing of library resources
- * Ask a librarian service, email libary@seku.ac.ke
- Library rules

http://library.seku.ac.ke/index.php/about-library/library-rules-and-regulations

How to evaluate information sources

Good information sources

• peer reviewed, updated, factual, comprehensive, cites good sources, objective, balanced, correctly written, well presented, are transparent about authorship, sponsorship, and purpose.

Poor information sources

- Unreliable, inaccurate, out-ofdate, lack credibility and full bibliographical details.
- Presence of unfounded statements, unbalanced judgment, mistakes and misspellings, inappropriate presentation.

Plagiarism

Plagiarism is a Literary/ intellectual theft that occur by presenting another person's work or ideas as your own. Plagiarism can take many forms from intentional cheating to accidently coping from a source without acknowledgement.

Copyright protects original works, encourages its production and places limits on how much a published work one can copy.

Common forms of plagiarisms

- Quoting from a source 'word for word', without citing and referencing.
- Using someone's assignment as your own
- Putting someone else's ideas into your own words
- Cutting and pasting text from an internet sources.
- Using the words of someone else.
- Lifting sentences or paragraphs from someone else.

How you can avoid plagiarising

- Allow sufficient time for the research and writing processes.
- Use sources with full bibliographic details
- Do proper citation and referencing
- Use an anti-plagiarism checker (e.g. turnitin) to detect plagiarism.

Consequences of Plagiarism

- Rejection of work
- loss of credibility
- Revocation of certificates
- Destroyed Professional/ academic Reputation
- Legal Repercussions

Citation and referencing

Referencing allows you to acknowledge the contribution of other writers in your work. Whenever you use words, ideas or information from other sources in your assignments, you must cite and reference those sources - acknowledge.

There are standard referencing styles that are used in higher learning institutions for example APA, MLA e.tc

How to cite and reference

There are manuals to guide in referencing.

Reference/citation management tools are also available to help in citation and referencing e.g. zotero, mendely, endnote e.tc

Zotero is a powerful, easy-to-use research tool that helps gather, organize, and analyze sources and then share the results of your research.

A quick start guide to zotero is available: https://www.zotero.org/support/quick_start_guide

How to cite and reference cont...

Mendeley is a free reference manager and academic social network that can help you organize your research, collaborate with others online, and discover the latest research

fully packed guides to help you quickly get started with Mendeley are available:

https://community.mendeley.com/guides

Thank you!