

THINGS TO KNOW ABOUT THE LIBRARY

1. A UH Manoa ID enables you to check out books and gives you remote access to e-journals. If not activated, register at <http://libweb.hawaii.edu/uhmlib/forms/IDReg.htm> or in person at the circulation desk.
2. The UH Manoa Library licenses many online indexes (also known as *databases*), journals, and books that you can access anywhere with an internet connection. To use these resources go to the Electronic Resources Gateway: <http://micro189.libs.hawaii.edu>.
3. If you aren't finding the research articles or data that you need and want help, send an email to your subject librarian or to sciref@hawaii.edu for help.
4. You can check out books for 28 days, with 5 renewals. If a book is checked out that you need, place a Recall using the "Get This Item" link in *Hawaii Voyager*.
5. Hours for Hamilton Library: <http://library.manoa.hawaii.edu/about/hours.html>
Closed on holidays and between terms.
6. Hours for Sinclair Library: <http://library.manoa.hawaii.edu/about/hours.html>
Closed on holidays and between terms.
7. Food is permitted in Sinclair Library.
8. To print articles from the computers you must have a Print Card. You can purchase a Print Card from the Business Offices in Hamilton and Sinclair Libraries or from a Print Card machine within the libraries. The card also works in the photocopiers. It is \$1.00 for the card and \$.09 per copy.

SCIENCE & TECHNOLOGY LIBRARIANS

Eileen Herring eherring@hawaii.edu 956-2543
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Biochemistry, Microbiology

SEARCHING DATABASES FOR ARTICLES

Select an index or database that covers your subject, e.g. agriculture, chemistry, engineering.

Begin with Keywords (words that describe your topic)

Look at how the indexers describe your topic in the *descriptors* or *controlled terms* (indexing language varies) in the database you are searching.

Use the indexers' work to refine your search.

Combine search sets for a more relevant set of citations.

Click on the *Find It* button to find the online article. If we don't have the article online, or if it is an article in a book, you will see an *Article Linker* page that will have links to the catalog, to search our print collection through *Hawaii Voyager*. If we do not have the journal or book you can click on the link to our Interlibrary Services (ILL) from the *Article Linker* page and submit a request for the article. A journal article or book chapter will be sent to you via the ILL server, usually within a few business days. Books usually take a couple of weeks.

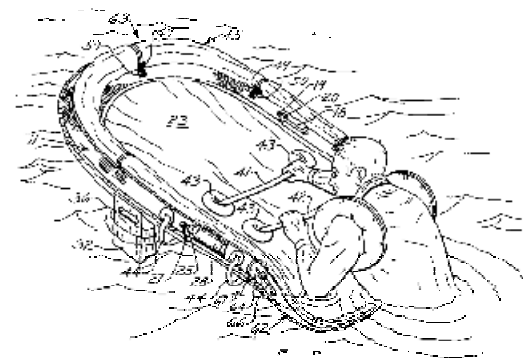
CITING YOUR SOURCES

Citing your sources is essential. Use a consistent format so that others can find your sources.

- APA Style
<http://www.hawaii.edu/emailref/instruction/guides/apastyle.pdf> (quick guide to APA style)
- CSE Style
http://www.hawaii.edu/sciref/instruction/survivalguide_citing_sources_CSE.pdf (quick guide to CSE style)
- MLA Style
<http://www.hawaii.edu/emailref/instruction/guides/mlastyle.pdf> (quick guide to MLA style)

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Information
into
Knowledge

RESEARCH SURVIVAL GUIDE FOR SCIENCE & TECHNOLOGY UNDERGRADUATE STUDENTS



United States Patent 3,155,992 (1962)
Life Raft, filed by Glenn A. Shewmake and
Matthew I. Radnofsky

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SCIENCE & TECHNOLOGY WING
2009



CHECKLIST OF RESOURCES

- **Science & Technology Website**
<http://www.hawaii.edu/sciref>
- **Science & Technology Subject Guides**
<http://www.hawaii.edu/sciref/subject>
Selected resources for research in science
- **Hawaii Voyager**
<http://uhmanoa.lib.hawaii.edu/>
Catalog of all UH Libraries' collections
- **Selected Databases**
<http://www.hawaii.edu/sciref/databases.html>
Linked from Science & Technology webpage
- Aquatic Sciences & Fisheries Abstracts** 1971-current
A collection of five indexes covering articles on all aspects of aquatic life
- Astrophysics Data System**
Premier index to astronomy and astrophysics literature
- Biological Abstracts** 1969-current
A key index to biological literature
- CAB Abstracts** 1973-current
Index to agricultural sciences in journals, conference proceedings, books, etc.
- CINAHL** 1983-current
Index to nursing and allied health literature.
- Compendex** 1970-current
Index to engineering literature.
- EbscoHost Academic Search Premier**
Index of popular and scholarly articles.
- Mathscinet** 1940-current
Premier index to mathematics literature
- PubMed** 1950-current
Index to medicine and life science literature
- SciFinder Scholar** 1907-current
Index to chemistry and affiliated fields, journals, proceedings, patents
- Web of Science** 1980-current
Index to multidisciplinary science journals
- Zoological Record** 1978-current
Index to zoological journal articles, books and conference proceedings

- **Electronic Journals**
Linked from Electronic Resources Gateway
- **Online Books**
Linked from Electronic Resources Gateway
- Safari Books**, computer books
- Ebrary**, reference, handbooks
- NetLibrary**, UH Press books
- CRC Handbook of Chemistry and Physics**
- **Interlibrary Services**
Check out books from other libraries, receive articles from journals and books UH Manoa does not have,
<https://illiad.manoa.hawaii.edu/login>
- **Maps and GIS**
<http://magis.manoa.hawaii.edu>
GIS and Maps Librarian: Salim Mohammed
salim.mohammed@hawaii.edu, 956-0833
- **Group Study Rooms**
Group study rooms for group projects
<http://library.manoa.hawaii.edu/about/studyrooms.html>
- **Course Reserves**
Find print and online materials put on reserve for your class in Hawaii Voyager. Print course reserves are held at Sinclair Library.

UNIVERSITY OF HAWAII MANOA LIBRARY
SCIENCE & TECHNOLOGY WING
<http://www.hawaii.edu/sciref>



- **Computers in the Library**
CLIC Lab 1st floor Hamilton Main Library
PCs with internet and Microsoft Office
- Science & Technology Wing PC's with Microsoft Office, SciFinder Scholar and Endnote
- Wireless**
Available throughout Hamilton and Sinclair Libraries; http://library.manoa.hawaii.edu/about/computing/wireless_access.html.
- Ethernet docks**
Science & Technology Wing 1st-4th floors
Check out cables from circulation desk at Hamilton Library entrance.
- Scanners**
Science & Technology Wing 1st floor
- Color Printer**
Science & Technology Wing 1st floor Go-Print station; \$.75/copy
- **Other Useful Resources**
- EndNote**
Software that helps you organize your citations and facilitates managing digital journal articles. Available for \$25 from ITS.
<http://www.hawaii.edu/sitelic/endnote.html>
- ScholarSpace**
UH Manoa digital repository. Permanently stores and makes accessible the scholarship of this institution. Some sources may be restricted for use by UHM students, faculty and staff only.
<http://scholarspace.manoa.hawaii.edu>
- Videos**
Check out current and classic videos at the Wong AV Center, 3rd floor Sinclair Library. Reserve them online through *Hawaii Voyager*, by clicking on "Get This Item" link.
- Newspaper and Magazine Articles**
LexisNexis Academic, full-text articles from newspapers around the world, including *The New York Times* and popular magazines. Images are not included. Access through Electronic Resources Gateway.