

Forsyth Library's

Technology Studies Research Guide

Table of Contents

Databases and Web Sources	2
Electronic and Print Journals	3
Sources from the General Collection	3
Online Reference Sources	4
Reference Print and Online Sources	4
Finding Books	5
Finding Full-Text Articles Flowchart	7
Citing Your Sources	8





Forsyth Library

Resources in Technology Studies

Databases

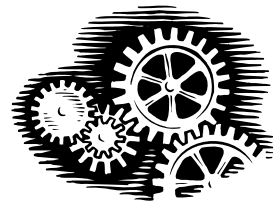
[Expanded Academic/ASAP](#) 1980-
Index coverage and full-text articles are available from the broad subjects provided by this database
"Databases" on the Library Website

[Info Trac OneFile](#) 1980-
Technology is just one of the subjects that have indexed and full-text information from general-interest publications
"Databases" on the Library Website

[Applied Science & Technology Full Text](#) 1994-
Multi-disciplinary database providing the complete content - indexing, abstracts, and full text
"Databases" on the Library Website

[Academic OneFile](#) 1980-
Extensive coverage of technology and other subjects in peer-reviewed journals are featured in this database
"Databases" on the Library Website

[Business & Company/ASAP](#) 1980-
Features business and trade journals, newspapers and company directory profiles with full text and images
"Databases" on the Library Website



Web Sources

[Journal of Technology Education](#)
From the Digital Library and Archives at Virginia Tech

[Journal of Technology Studies](#)
From the Digital Library and Archives at Virginia Tech

[ThomasNet.com](#)
Thomas Register

Electronic Journals

(All are current and previous year, except the A to Z Journals and DOAJ)

[Modeling and Simulation in Materials Science and Engineering](#)

[Semiconductor Science and Technology](#)

[Smart Materials and Structures](#)

[Superconductor Science and Technology](#)

[A to Z Journals](#) Go to Subject Tab and choose Technology (Available only on campus)

"Databases" on Library Web Site

[Directory of Open Access Journals](#)

Journals in technology and engineering

"Directories" on Library Web Site

Major Journals

Dwell

TH4805 .D84

Journal of Manufacturing Science and Engineering

MF 620.005 J86

Journal of Engineering Materials and Technology

MF 520.1105 J86

Tech Directions

T61 .S35

JOM: The Journal of the Minerals, Metals & Materials Society

MF 669.005 J86

Technology Teacher

T61 .M28



Sources from the General Collection

Juran's Quality Control Handbook

General TS156 .J87 1988

Guidebook of Electronic Circuits

General TK7867 .M34

The National Electrical Code Handbook

General TK260 .N47 2002

Machinery's Handbook

General TJ151 .O245 1992

Mechanics of Materials

General TA405 .P95 2003

Ramsey/Sleeper Architectural Graphics Standards

General TH2031 .A48 2000

Reference Print Sources

Encyclopedia of Furniture Making
TT194 .J69 1987

*Illustrated Dictionary of Building Materials
and Techniques*
TH9 .B466 1993

*Dictionary of Tools Used in the
Woodworking and Allied Trades, c. 1700-
1970*
TT186 .S24 1975

Means Illustrated Construction Dictionary
TH9 .M4 1991

Electronics Formulas Pocket Reference
TK7825 .E365 2000

Modern Dictionary of Electronics
TK7804 .H6 1977

*McGraw-Hill Yearbook of Science and
Technology*
Q121 .M312

Smithells Metals Reference Book
TN671 .S55 2004

*Materials Handbook : A Concise Desktop
Reference*
TA404.8 .C37 2000

*The Wiley Engineer's Desk Reference : A
Concise Guide for the Professional
Engineer*
TA151 .H424 1998

*Illustrated Changes in the National
Electrical Code*
TK260 .O59 1998

American Electricians' Handbook
TK151 .C8 1992

McGraw-Hill Electronics Dictionary
TK7804 .M354 1994

*McGraw-Hill Encyclopedia of Science &
Technology*
Q121 .M3 2002

Electronic Books

The library's electronic books
subscriptions include the following titles
and databases

[Engineering Problem Solving: A
Classical Perspective](#)

[Handbook of Mathematical Functions
with Formulas, Graphs, and
Mathematical Tables](#)

[The National Academies Press](#)
contains full-text of books relating to
engineering technology

[NetLibrary](#)
materials pertaining to technology,
engineering and manufacturing

Online Reference Sources

The Technology Subject Area in [CREDO
Reference](#) contains these titles and more

Academic Press Dictionary of
Science and Technology

McGraw-Hill Concise Encyclopedia
of Science and Technology

Dictionary of Engineering Terms,
Butterworth-Heinemann

Harris, Dictionary of Architecture and
Construction

Computer Graphics Companion

Finding Books

If you would like to browse for books,
try looking in these areas in the General Collection on the 2nd floor:

Q General Science.
T General Technology
TA General Engineering, General Civil Engineering
TC Hydraulic and Ocean Engineering
TD Environmental Technology, Sanitary Engineering
TE Highway Engineering
TF Railroads
TG Bridge Engineering
TH Buildings
TJ Mechanical Engineering
TK Electrical Engineering, Nuclear Engineering
TL Motor Vehicles, Aeronautics, Astronautics
TN Mining, Metallurgy
TP Chemical Technology
TR Photography
TS Manufactures
TT Arts and Crafts, Handicrafts
TX Home Economics

How to use the [Online Catalog](#) to search for books

To access the catalog, click on the link above, or go to the library's homepage at www.fhsu.edu/forsyth_lib. Next, click on "Online Catalog", on the left hand side under *Quick Links*.

Type in your topic in the "Find this" box. Type in just the key (most important) words, and leave out "the", "and", "an", etc.

Next, choose what type of search you want to do: keyword, title keyword, journal title, etc. This tells the computer where you want it to look for your search terms:

Keyword Search: Searches for your term in every area, including title, descriptions, publisher, author, etc. This search will yield many results, but many will be irrelevant because your term is just mentioned briefly, and is not necessarily a focus of the book.

Title Keyword: This finds only those items that have your search terms in the title. It is a good way to find really relevant items on your topic. You can also use this search if you are looking for a specific book but are unsure of the exact title.

Left Anchored Title: Use this if you know the exact title of an item, or the first few words.

Author Browse: Find all works (owned by Forsyth Library) by a particular author. Enter the name last name first, followed by the first name, or an initial, if you know it.

Journal Title Keyword: search for a full or partial journal, newspaper or magazine title. Click on the title to see the call number and what years/issues of this periodical the library owns.

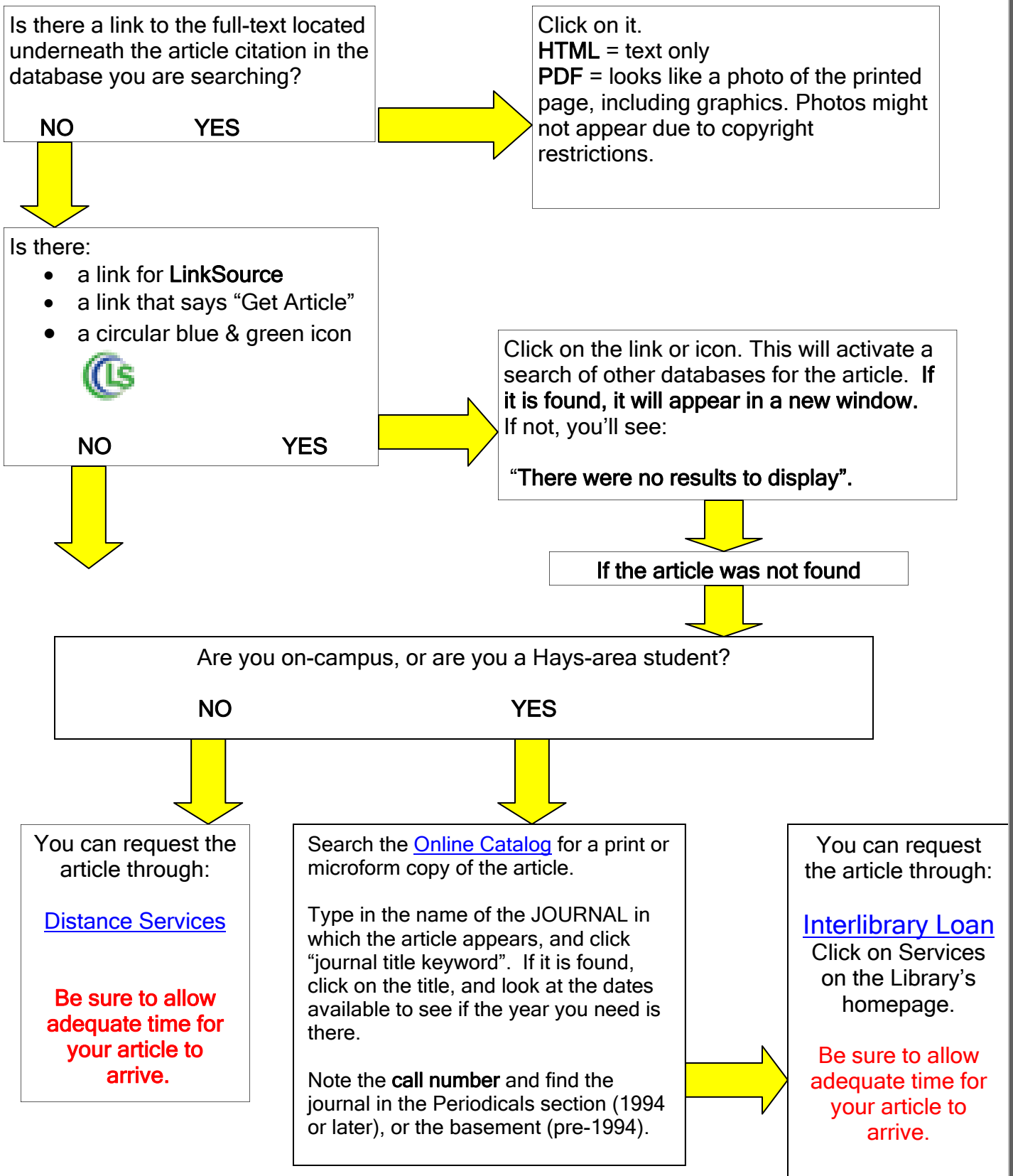
Once you've found a title you like, note the **location, call number, and status** (if it is checked out or not).

Title: **The anatomy of hope: how people prevail in the face of illness.**

Location: General Collection: Top Floor **Call Number:** R726.5 G76 **Status:** Available

NOTE: These searches are explained in the "Tips for Simple Search" box underneath the gray & black search area.

Finding Full-Text Articles Flowchart



Citing Your Sources

Style Guides

Online: [Duke University's Citation Guide](#) (the basics)

Print: Style Manuals are available at the Reserve and Reference Desks, and in the Reference Section.

If you are unsure about which style manual to use, consult your professor.

American Psychological Association (APA) : BF76.7 .P82
[APA Format and Style Guide](#) by *Purdue Writing Lab*

Modern Language Association (MLA): LB2369.G53
[MLA Format and Style Guide](#) *Purdue Writing Lab*

Chicago Manual of Style: Z253.U69
[Chicago Format & Style Guide](#) *Ohio State University*

Turabian Manual for Writers: LB2369.T8
[Turabian Format & Style Guide](#) *Ohio State University*

For additional writing assistance, contact the
[FHSU Writing Center](#)
628-4106, Forsyth Library Rm. 20

HOURS

Monday - Thursday: 9:30 a.m. – 5:00 p.m.

Monday, Tuesday & Wednesday Evenings: 6:30–8:30 p.m.

Friday: 9:30 a.m.–12:30 p.m.