

FINDING TRANSPORTATION PLANNING INFORMATION - SJSU URPB 178/256 & ENVI 178

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FINDING BOOKS AT SJSU

Start at SJSU library homepage, www.sjlibrary.org

- Click "Library Catalogue"
- Note that you can search by keyword, title, etc.
- Note that you can choose what collection you want to search ("Limit by Collection")

A GOOD PLACE TO START: TRIS

TRIS: <http://ntlsearch.bts.gov/tris/index.do>

TRIS indexes books, journal articles, and many government reports.

IDENTIFYING USEFUL BOOKS AT OTHER LIBRARIES

- Go to the library home page and click on "SJSU Students and Faculty" (bottom left)
- Click on "Get Books Beyond SJLibrary" (Under "Find Books & More"). This page provides many search options:

WorldCat

- See "Find in a Library With WorldCat Search." This system is even more powerful than OCLC, as it searches it searches hundreds of libraries worldwide.
- Note to the wise: Sometimes WorldCat does not catch all materials that you can find by going to a particular library's home catalogue.

Search catalogues at other libraries

- Click on "Other Local & California Library Systems." This page helps you access the catalogues for public and academic libraries worldwide.
- Note the wise: If you are researching a particular city, check out the public and university library catalogues in that city or region.

A particularly useful catalogue: "Melvyl"

- From the list of "Local Academic Libraries," note "California Digital Library (MELVYL)." This is the University of California's library catalogue.
- A few things to know about Melvyl:
 - It lists books at ALL the UC campuses.
 - Most of the UC Berkeley libraries have stacks open to the public, though you may have to ask for a special day pass and you can't check books out. In addition, SJSU students are eligible to purchase a library card to use the UC Berkeley system (\$25 for 6 months; more information at http://library.berkeley.edu/services/library_privileges.html)

- It includes listings for UC Berkeley's transportation library, the "ITS Library" and also engineering and planning libraries.

OBTAINING BOOKS FROM OTHER LIBRARIES

If you find an interesting item in a library catalogue, check SJSU's catalogue first. If it's not available there, try Link+ or Interlibrary Services. Info on these services is available from the page "How To Get Books from Other Library Systems."

Link + system

- The Link + system lets you quickly get books from other CSU campuses, as well as some UC materials.

Interlibrary Services

- This service is for items that are NOT available from the SJSU or SJ city library systems, or through Link+.
- Click on "Place a Request"
- You will need a special ILLiad username and password. To get these, click on "First Time Users." You will need your SJSU library card number to set up your ILLIAD account.
- A word to the wise: Items requested through Interlibrary Services may arrive in a few days, or they may arrive in a few weeks (or months).

FINDING JOURNAL ARTICLES

SJSU library subscribes to hundreds of databases that contain articles from thousands of journals. To see a list of them:

- Return to the SJSU library homepage (<http://sjlibrary.org/gateways/academic/>)
- Under "Find Articles & More," click on "Databases"

One database often useful for transportation research is

ScienceDirect.com

This database includes many of the main journals with transportation research. It's a great place to start for any transportation topic.

Expanded Academic Index (academic articles)

- Note that you can search just the title/citation/abstract, or the FULL TEXT.
- Note that when you do a search, you can check the box "Limit to scholarly/peer-reviewed publications"

Web of Science (also referred to as ISI Web of Knowledge)

- A useful feature of this database is the ability to find out how often an article has been cited (Hint: this can sometimes help identify important articles on this topic since they have been frequently cited)
- You can also easily find the articles that your selected article has cited (Hint: this can be helpful in expanding your literature search because you can quickly find related articles on your specific topic)

FINDING JOURNALS ON-LINE

If you want to find out if SJSU has on-line access to a particular journal:

- Return to SJSU library homepage
- Click on “SJSU Students and Faculty” (lower left)
- Under “Finding Articles & More,” click on “E-Journals”
- You can use the search box “Search for a particular journal” to find out if the library has access to a particular journal on-line

FINDING LITERATURE REVIEWS

Two good sources of literature reviews:

- *Journal of Planning Literature*
- Recent doctoral dissertations. (You can access many of these through the database “Proquest Dissertations and Theses: Full Text.”)

SJSU LIBRARY GUIDE TO PLANNING RESEARCH

- Return to SJSU library homepage, <http://sjlibrary.org/gateways/academic/>
- Click on “SJSU Students and Faculty” (lower left)
- Click on “SJSU Research Topics” (middle left)
- Click on “Transportation” or “Urban and Regional Planning”
- Note the various tabs on the menu to the left

UC BERKELEY, ENVIRONMENTAL DESIGN LIBRARY

Research Guides

(<http://www.lib.berkeley.edu/ENVI/transpln.html>)

- This library provides extensive guides to researching many different planning topics, from

general plans to transportation planning to urban design.

- Note: Some on-line indexes and databases will be unavailable to you unless you use a computer at UCB, but many of the items on these pages are available to anyone or may be available through the SJSU on-line databases.

Reference librarians

- This library has librarians who specialize in planning research. You may want to visit to talk with them.
- Word to the wise: Before you make a special trip, call first to find out what hours a librarian will be available.

TRANSPORTATION LIBRARIES IN THE AREA

ITS Library at UC Berkeley
(<http://www.lib.berkeley.edu/ITSL/>)

MTC Library
(<http://www.mtc.ca.gov/library/>)

These libraries both have librarians who specialize in transportation research, so you may wish to consult them.

TRANSPORTATION JOURNALS

A list of some of the main transportation journals:
<http://web.pdx.edu/~bertini/journals.html>