



Library website: www.philau.edu/library

Suggested Online Systems and Databases

Visit the Research Guide at <http://libguides.philau.edu/sustainable> or select any of the following from the Library's Homepage:

Engineering Village

Engineering Village (EiCompendex) indexes the literature of all engineering disciplines, including construction management. Not all items are accessible in fulltext. Use ILL services to obtain items not directly available from Gutman Library.

EBSCO system databases also allow you to create search alerts and TOC alerts

- **Environment Complete** includes much fulltext information pertaining to environmental technology and law, urban planning, pollution and waste management, and more.
- **GreenFILE** includes some fulltext, pulled from the EBSCO Academic Search Premier database. Included are articles about sustainability drawn from trade, scholarly, general, and government publications.
- **SocINDEX Academic Search Premier** indexes sociology and other social science literature; has partial fulltext
- **Academic Search Premier** has much fulltext, drawn from a variety of subject areas
- **Business Source Premier** includes business-oriented publications, mostly fulltext

ProQuest is a multidisciplinary database system that holds fulltext of a wide variety of scholarly, trade, newspaper, and general interest publications. After connecting, click on the link for "Databases Selected" to see all of the ProQuest databases available.

- **Avery Index to Architectural Periodicals** covers over 1000 periodicals published worldwide from about 1930 to the present with selective coverage back to the 1860's. Coverage is not limited to architecture but also covers on archeology, city planning, interior design and historic preservation. The Avery Index is updated daily. It is an index, so it is **not** full-text.
- **DAAI (Design and Applied Arts Index)** includes industrial design, architecture, interior design, and graphic design. The Design and Applied Arts Index is updated semiannually. Design and Applied Arts Index is **not** full-text.

To find the full-text of the articles in Avery Index and Design and Applied Arts Index, search the library's catalog and/or [JournalList](#) to help you located the periodical. If Gutman Library does not hold or have access to the publication issue you need, direct ILL is available through Proquest databases.

Specialized Online Resources

Building Codes and Standards (MadCad) provides fulltext access to a selection of building codes and standards from ICC, ASTM, NFPA and more. When searching, select “Subscribed Books” to limit to fulltext access.

BuildingGreen is a suite of information for sustainable building professionals. There are links to information about new building materials and products, laws and regulations, and more.

Material Connexion is a searchable database of products, processes, and raw materials. Materials can be searched by keyword or by category and subcategory, if greater detail is not initially known. Products include those made from or involving textiles, various polymers, paper, natural / organic products, cement, and more. Photographs of the products are provided, along with directory information for the manufacturers.

E-journal Collections

EMERALD – provides access to just the Journals portion. Journals cover many business topics, including management, the built environment, and more. Limit to browse **Journals & Books**, [Just Journals](#) and [Just my Subscriptions](#) to see both an alphabetical list of titles and (in the right frame) subject groupings of the journals to which we have fulltext access.

Science Direct College Edition provides fulltext access to a cross-section of over 800 scholarly, academic publications, including several in Materials Science. Abstracting and indexing is available for several hundred additional titles. Articles can be obtained through ILL.

SpringerLink has a wide array of fulltext articles from a variety of subject areas.

ACS Journals (American Chemical Society Journals) is a fulltext collection of ACS publications, back to the late 1800’s.

JournalList Finding Tool: Find Journals by Title

<http://www.philau.edu/library/journallist.htm>

Access to online fulltext of pertinent publications can be determined through the Title Browse or Subject Browse features of JournalList.

For example, a **Subject Category** browse under [Engineering & Applied Sciences](#) reveals hundreds of titles under several categories, including Materials Science and Civil Engineering.