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<http://englibrary.blogspot.com> Engineering Blog

To access electronic databases listed below, go to:

<http://www.library.drexel.edu/resources/databasesbytitle.html>

They are listed in the alphabetical order by title.

<http://www.library.drexel.edu/resources/engineer.html>

Engineering Databases

Database	Subjects	Tips / Comments
<input type="checkbox"/> AccessScience	Interdisciplinary subjects in science and engineering	Search the McGraw-Hill Encyclopedia of Sci. & Tech.
<input type="checkbox"/> Cambridge Scientific Abstracts (CSA)	Materials Sciences, Biological Sciences, Environmental Sciences.	Mostly abstracts. SFX will help you find full text. Also contains patents and websites.
<input type="checkbox"/> Engineering Village 2/INSPEC	Engineering, Patents, Websites, Handbooks.	Mostly full text. Includes INSPEC and Compendex .
<input type="checkbox"/> IEEE Xplore	Electrical Engineering, Computer Science, Biomedical Engineering	Mostly full text.
<input type="checkbox"/> ISI Web of Science	Science, Engineering, Social Sciences and Humanities.	Huge citation database (also called a citation index). SFX will help you find full text.
<input type="checkbox"/> Kluwer	Engineering, Biomedical Engineering, Health Sciences.	Mostly full text.
<input type="checkbox"/> Mad Cad	Architectural Engineering, Architecture, Materials, Building Codes.	Mostly full text.
<input type="checkbox"/> Proquest	Social Sciences, Business, Multidisciplinary	Mostly full text. Also try Expanded Academic or Wilson OmniFile
<input type="checkbox"/> ScienceDirect	Engineering	Access to more than 1000 full-text journals related to engineering.

Tools and Services	Description
<input type="checkbox"/> RefWorks	<p>Web based citation management tool. Creates bibliographies in various styles (MLA, APA, IEEE, Chicago, etc.) and formats (HTML, MS Word, etc.). Sign-up from on-campus before using off-campus. Web based tool (no downloads or plug-ins required).</p> <p>Visit www.library.drexel.edu and click on "Reference Assistance", then click on "Engineering". Click on the link to the "RefWorks Handout for Drexel University" for more information.</p>
<input type="checkbox"/> Tutorials/Online Instruction	<p>Visit www.library.drexel.edu and click on "Tutorials/Online Instruction" for help (citations, plagiarism, library tour, how to use databases, etc.).</p>
<input type="checkbox"/> Online Library Catalog	<p>Visit http://www.library.drexel.edu and click on "Library Catalog". Use 'Advanced Searching' to locate most recent books or limit to online and print science/engineering encyclopedias</p>
<input type="checkbox"/> Interlibrary Loan and E-Z Borrow	<p>If Drexel does not own the item you need, use E-Z Borrow or Interlibrary Loan. We will borrow the item from another library and email you when the item arrives at Drexel. E-Z Borrow: typically 4 to 7 days to fill request, only print books, no text books. Interlibrary Loan: typically 2 weeks to fill request, books, journals, conf. proceedings, etc.</p>

E-Books and Online Reference	Description
<input type="checkbox"/> E-Books	<ul style="list-style-type: none"> <input type="checkbox"/> Books24x7 <input type="checkbox"/> ebrary (download special reader) <input type="checkbox"/> NetLibrary <input type="checkbox"/> Safari Tech Books
<input type="checkbox"/> Online Engineering Reference Collections	<ul style="list-style-type: none"> <input type="checkbox"/> ENGnetBASE, MATERIALSnetBASE, NEUROSCIENCEnetBASE <input type="checkbox"/> knovel <input type="checkbox"/> Referex (via Engineering Village 2, eBook Search tab) <input type="checkbox"/> Ullmann's Encyclopedia of Industrial Chemistry, Wiley Encyclopedia of Electrical and Electronics Engineering and more!