Guide to Access ASCE Databases

Reference and Information Services
SIIT Library

http://www.ascelibrary.org/

Proxy setting must be one of the following:
proxy.siit.tu.ac.th, proxy2.siit.tu.ac.th,
proxy4.siit.tu.ac.th, proxy.tu.ac.th, proxy3.tu.ac.th

ASCE provides online access to full text articles in civil engineering.

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<th>Subjects Covered</th>
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<td>Aerospace Engineering</td>
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**ASCE** has two databases cover all civil engineering articles: *ASCE Civil Engineering Database* and *ASCE Research Library*. You can select a database by click **Search databases button** from the **Resources** menu on your left-hand side.

1. **CE Database** provides bibliographic records of ASCE journals and conference proceedings published since 1970.

2. **ASCE Research Library** provides full-text of ASCE journals and conference proceedings published since 1995.
The CE database provides access to over 100,000 abstracts and full text of ASCE articles published since 1970 to present.

1. Choose **Document Type Field** to limit your search to a specific type of document. Select the type of documents from the drop down menu or select “all document types” for the broadest search.

2. If you want to search for articles in a specific journal. Select **Journal Title** from the drop down menu.

3. Enter your search terms in the **All Text Fields** box. The computer will find all records with your search terms in any of the following fields: title, abstract, author, and subject heading fields.

4. Enter an author’s last name in **Author Field** box to search by a specific author. (Type in last name and/or first name of an author or editor, or the committee names.)

5. Enter the words that appear in the title of the publication in the **Title Field**. The database would find all records with those words in the title or subtitle only.

6. The **Subject Heading Field** consists of authorized subject terms for this field. To enter authorized keyword terms, browse the Subject Heading List by click Subject heading filed. (Do not include commas or hyphens when typing in the Subject Headings.)

7. You may search a range of years by typing in the beginning and end year you wish to search. If you input only one year in either the "Start Year" or "End Year" box, only that year will be searched.
The ASCE Research Library is a comprehensive online tool for locating bibliographic records and full-text articles across all disciplines of civil engineering. This database covers all ASCE Conference Proceedings published since 1998, and 30 of ASCE Journals and Periodicals published since 1995.

1. Search all journals by the ASCE Research Library
   - Quick Search
   - Advanced Search
2. Browse a particular Journal
3. Browse a particular Proceedings
There are two user interfaces: *Quick Search* and the *Advanced Search*

**Quick Search**

1. Enter the keywords in the search box.
2. Select the type of documents.
3. Click **GO** button to activate your search query.
4. The list of documents containing those keywords will be displayed.
**Advanced Search**

Advanced Search: allows users to refine the initial search and narrow down the search to find specific documents.

1. Select source of **Publications** in which the keywords must appear.
2. Select **Year(s)** of publication to specify the year(s) that you want to search only.
3. Enter **Keywords** in the search box and select the search fields of publication from the drop down menu to narrow your search.
4. Combine the keywords by choosing the **Boolean operators** (AND, OR, NOT) in the drop down menu between the search boxes.
5. Choose the **Hitlist Sorting Options** to sort out the search results list.
6. Select **Records Per Page** to define the numbers of records to be shown per page.
7. Search a range of years by selecting the beginning and ending year from a drop down menu in the **Publication Date Range**.
8. Search a range of volumes or issues of journals by entering the number of volume and issue in the **Volume/Issue Range**.
9. Click **Search** to activate your search query.
Browse Table of Contents of the Journal

1. Select journal title from the drop down menu.
2. The publication information of the journal will be displayed on your right-hand side. Click **View Issue Table of Contents** to browse the contents of current issue.
3. The table of contents will be displayed. Then, click on **Abstract** or **PDF** to read and download full text article.
4. Click **Available Volume List** to browse all volumes of the journal that available online.
There are 3 options to browse a proceedings:

1. By Interest
   - Click **By Interest** to browse a proceedings by subject.
   - Select subject and click on the alphabetical subject list.
   - Select the title of proceedings to view the contents and full text.
2. By Proceedings Title

- Select a letter to browse the proceedings list.
- Click on the title to view the contents and full text.

3. By Year

- Select the year to browse the proceedings title list.
- Click on the title to view the contents and full text.
For more **ASCE** searching tips, please following this link:


For further assistance in searching **ASCE databases**, please contact

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Thammasat University

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*Email: momo@siit.tu.ac.th; ekkaluck@siit.tu.ac.th; kanchana@siit.tu.ac.th*

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*Email: siwaraj@siit.tu.ac.th*