



You can find whole conferences and individual conference papers listed by subject and author in the major indexes and abstracts. You can use these sources to verify that a particular proceedings was actually published, to verify its title or sponsor, or to determine if the proceedings was published as a special issue of a journal. **There is a significant time lag (two weeks to six months) between the date the proceedings are published and the date they will appear in the index.**

Use the handouts "Finding Conference Proceedings with ROGER" and "Finding Conference Proceedings with MELVYL™ Catalog" to locate items at UCSD once you have a citation in hand.

Choosing an Appropriate Subject Index

The Science and Engineering library subscribes to various abstracting and indexing tools in both print and electronic formats. A list of online databases is available at <http://libraries.ucsd.edu/se/databases.html>. Remember, not every database or catalog covers conferences and there are additional indexes in the S&E reference area which are unavailable on the web, especially for earlier literature. Assistance in selecting tools is available M-F from 10am-5pm at the help desk. Alternatively, you can use Searchlight at <http://searchlight.cdlib.org/cgi-bin/searchlight> to perform your search in multiple databases in your subject area. Please note that online databases are restricted to use by UCSD faculty, staff and students.

Selected Online Science & Engineering Indexes (access at <http://libraries.ucsd.edu/se/databases.html>)

INSPEC

Covers physics, electrical engineering and electronics, computers and control, and information technology.

COMPENDEX

Covers the core literature of engineering, including related specialties and technologies from 1970-present.

MATHSCINET

Provides access to over 60 years of Mathematical Reviews and Current Mathematical Publications (from 1940 to the present).

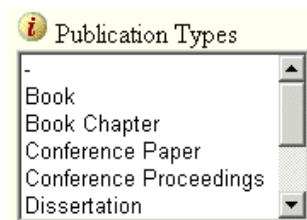
Note: for databases on other subjects, please consult an S&E reference librarian.

Searching for Conference Proceedings and Papers

INSPEC and **COMPENDEX** use the Ovid interface.

For Proceedings: Do a keyword or title search, and then use the Limit icon to limit publication type to CONFERENCE PROCEEDINGS.

For Papers: Do a keyword or title search, and then use the LIMIT icon and limit publication type to CONFERENCE PAPERS.



MathSciNet

To find conference articles in MathSciNet, choose Full Search, do an author or anywhere (keyword) search and limit your search to document type "Proceedings".

Select document type:

All document types Books Journals Proceedings

Search Tips:

- Use unique keywords or the name of the conference sponsor.
- Leave out common words like "proceedings"
- Use an acronym if it is commonly used in the title.

Alternative Strategies

1. For IEEE or ACM conference proceedings full-text conference papers

Try IEEE Xplore or ACM Digital Library, which are available from the S&E homepage.

2. Use selected print indexes for old proceedings

- Chemical Abstracts (1907-) REF QD 1.C516
- Computer & Control Abstracts (1966-1968) REF QA 1.5.C75
- Electrical & Electronics Abstracts (1966-1968) REF TK 1.E3785
& Science Abstracts. B, Electrical engineering (1903-1965) REF TK 1.E3791
- Physics (Science) Abstracts (1898-1969) REF QC 1.P5848

3. Use general conference databases such as:

- PapersFirst (PAPR): <http://firstsearch.oclc.org/fsip?dbname=PapersFirst>
Contains over 580,000 citations for individual papers presented at conferences all over the world, in a variety of disciplines and languages. Updated monthly. 10/93 to present.
- ProceedingsFirst (PROC) <http://firstsearch.oclc.org/fsip?dbname=Proceedings>
Use to view records for entire proceedings of conferences from all over the world, in a variety of disciplines and languages. (Each record provides a list of individual papers, but you cannot search by the authors or titles of papers.) Updated monthly. 10/93 to present.

4. Search sponsoring organizations' web sites

Sometimes publishers and organizations provide a searchable catalog of published proceedings. A list of organizations is available by going to S&E Resources by Type (<http://scilib.ucsd.edu/main/setypes.html>), and selecting either "Conferences," or "Societies/Associations."