



## Finding IEEE Materials in the ProQuest Computer Science Collection

The [ProQuest Computer Science Collection](#) is one of the library's premier computer science and information technology databases. Its collections include thousands of full text scholarly resources, including resources published by the Institute of Electrical and Electronics Engineers (IEEE). This handout provides a series of instructions on how to locate IEEE materials in the *Computer Science Collection* database.

### Advanced Search – Publication Field

If you already know the name of the publication in which you would like to search, you can use the **Advanced Search** tool to quickly locate materials from that publication. You may also use this tool to search across multiple publications at once.

- From the database's landing page, click on the *Advanced Search* link above the main search bar (see Image 1). This will take you to the *Advanced Search* page.

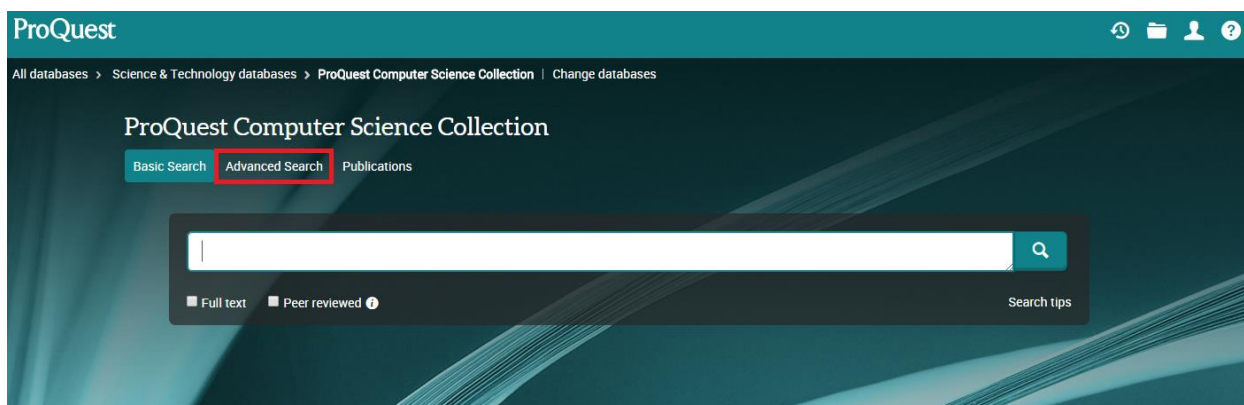


Image 1: ProQuest Computer Science Collection landing page.

- On the Advanced Search page, enter your search query into the first row (or rows).
- Enter the name of the publication in a separate row (click on the *+Add a row* link if necessary), and select *Publication Title – PUB* field from the drop-down menu on the right (see Image 2).



Advanced Search [Command Line](#) [Thesaurus](#) [Field codes](#) [Search tips](#) U Fairfax

net neutrality in Anywhere

AND IEEE in Publication title - PUB

[Look up Publications](#)

[Add a row](#)

Limit to: ☒ Full text ☐ Peer reviewed [i](#)

Publication date: All dates

[Search](#) [Clear form](#)

Image 2: Advanced Search page, with Publication title search field shown and full text limiter selected.

- Once you select the *Publication Title – PUB* field, a link to *Look up Publications* will appear below the search bar. Click on this link if you are unsure of the publication's exact title or if you would like to search in multiple publications at once. A dialog box will open in which you may search for specific for and select as many publications as you would like (see Image 3).

Look up Publications [?](#) [x](#)

Enter a name

IEEE Find

☒ Contains ☐ Begins with

All 0-9 A-C D-F G-I J-L M-O P-R S-U V-Z

Combine terms with: OR [Add to search](#)

◀ Previous 100 Next 100 ▶

Publications	Count*
<input type="checkbox"/> 10. IEEE Symposium on Mass Storage Systems; Monterey, CA; (USA); 7-10 May 1990	31
<input type="checkbox"/> 10th IEEE International Conference on Fuzzy Systems; Melbourne; Australia; 02-05 Dec. 2001	397
<input type="checkbox"/> 15th Annual IEEE Symposium on Logic in Computer Science; Santa Barbara, CA; USA; 26 June-28 June 2000	34

◀ Previous 100 Next 100 ▶

\* The counts displayed could differ from the actual results: duplicated results and punctuation variances are ignored when the search is run.

[Close](#) [Add to search](#)

Image 3: Look up Publications dialog box from the Advanced Search screen.



- Remember to check off the box for Full Text – located below the search rows – before completing your search (see Image 2). Not all of the IEEE materials in the *Computer Science Collection* are available in full text, and this will ensure that your search results are limited to full text items.

## Search and Browse for Publications

You can locate IEEE publications by searching or browsing the list of the Computer Science Collection's publications:

- From the database's landing page, click on the *Publications* link above the main search bar (see Image 4). This will take you to a *Publication Search* page.

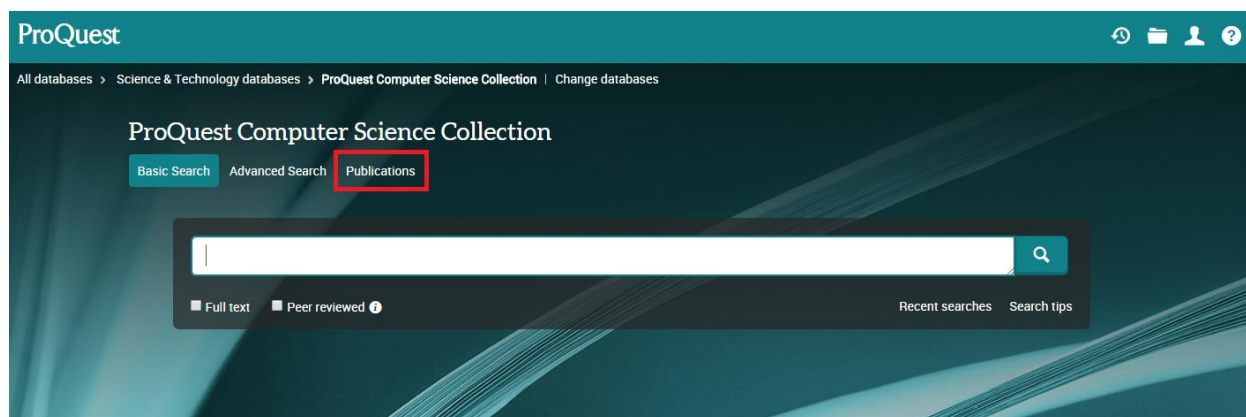


Image 4: ProQuest Computer Science Collection Landing Page

- If you are looking for a specific publication, you can enter the title into the search bar.
  - For example, you might try searching for “IEEE Transactions on Dependable and Secure Computing.”
  - If your search matches an exact publication, you will automatically be redirected to the appropriate *Publication Information* page (see Image 5).
  - You may search within the publication using the search bar located on the *Publication Information* page (see Image 5).



[Back to publication search](#)

## Publication Information

[Create alert](#) [Create RSS feed](#)

IEEE Transactions on Dependable and Secure Computing; Washington

Full text available

Latest available issue: 2017; Vol. 14 (2)

Full text coverage: Jan-Mar 2004 (Vol. 1, no. 1) - May/Jun 2012 (Vol. 9, no. 3)

Citation/Abstract coverage: Jan-Mar 2004 (Vol. 1, no. 1) - present [Show format availability](#)

ISSN: 1545-5971

Language: English

Subjects: Computers--Computer Security

[Show all](#)

Search within this publication:

[Search](#)

[Advanced Search](#)

Image 5: Sample publication information page. Note the search bar, which will allow you to search for materials within the selected publication.

- To browse for publications, you may either browse alphabetically or enter “IEEE” in the search bar to browse alphabetically through all IEEE publications (see Image 6).
  - A list of publications matching your search terms will be shown.
  - Note: not all publications have full text coverage. Items with full text coverage will be marked with an icon and a note indicating “Full text available.”

## Publication Search

[Search](#)

Narrow publications list

Source type

- Scholarly Journals (964)
- Trade Journals (430)
- Magazines (133)
- Reports (60)
- Conference Papers & Proceedings (57)
- [More options...](#)

Publication subject

Language

1,760 publications

[View summary](#) | [View title only](#)

All 0-9 A B C D E F G **I** K L M N O P Q R S T U V W X Y Z

1 3D; San Francisco

Citation/Abstract coverage: Jan 1998 (Vol. 4, no. 1) - Jul 2000 (Vol. 6, no. 7)

Publisher: UBM LLC

ISSN: 1526-0720

Place of publication: San Francisco

Publication title history: 3D Design; San Francisco (until 1999)

2 50+ Digital [50+ Digital, LLC - BLOG]; Chicago Full text available

Full text coverage: Jul 28, 2009 - Feb 22, 2010

Image 6: You can enter IEEE in the search bar to browse all IEEE publications, or jump to the 'I' page to browse alphabetically.

- Click on the publication title to view more information about the resource, including the dates of coverage, the subject matter covered, the source type, and more.
  - You may search within the publication using the search bar located on the *Publication Information* page (see Image 5).



- You may also browse through specific issues using the links at the bottom of the *Publication Information* page (see Image 7). Selecting a specific volume and issue will take you to a results page with articles from that issue.

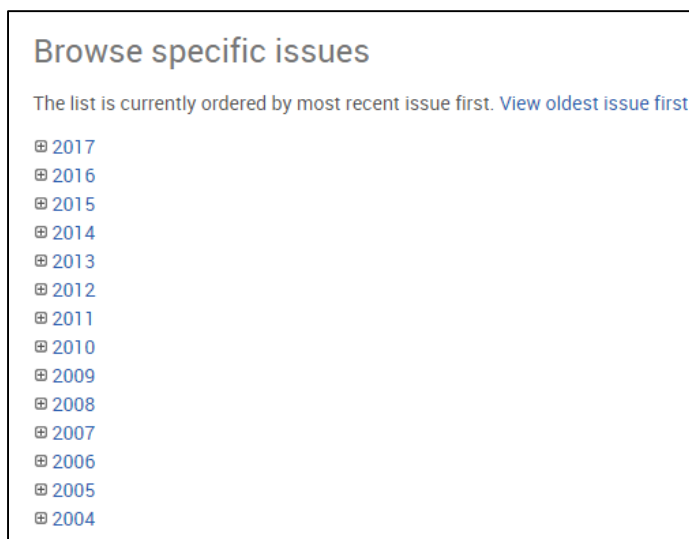


Image 7: From the *Publication Information* page, you may browse through specific issues by clicking on the any of the links in the browse list, shown here.

## ***Refine Search by Publication***

**After you conduct a basic search in the Computer Science Collection database, you can limit the results to materials from IEEE publications.**

On the search results page:

- Locate the search filters on the left-hand side of the screen, under *Narrow results* (see Image 8).

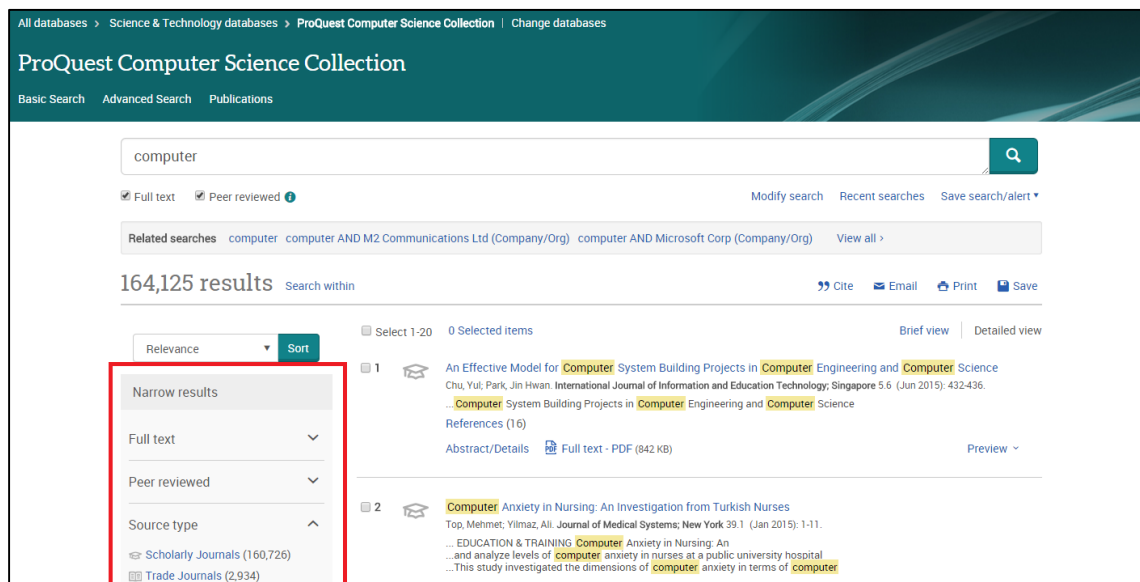


Image 8: Narrow your results using the search filters on the left-hand side of the results page.

- Scroll down until you reach the *Publication title* tab in the list of search filters and click on the tab to view a drop-down list of publication titles (see Image 9).

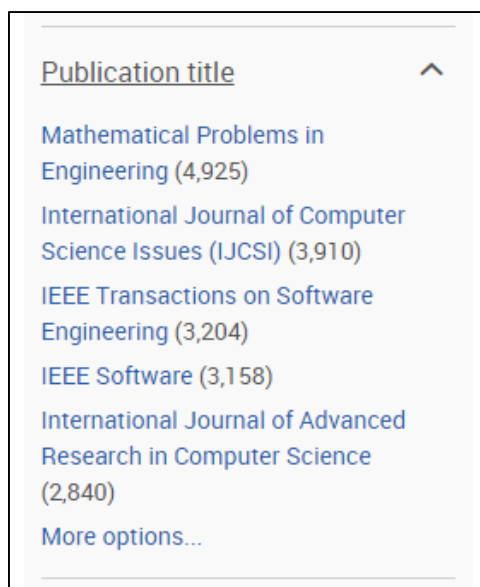


Image 9: Publication title filter, with publication titles shown.

- To view results from just one publication, click on the link for the publication title (the number of results matching your search query will be shown in parentheses next to the title).
- To view materials from more than one publication at a time, click on the link for *More options...* This will open a new dialog box with a full list of the available publication titles (see Image 10).
  - Use the checkboxes under *Include* to select the publications that interest you.



- Click *Apply* to view the new set of results.

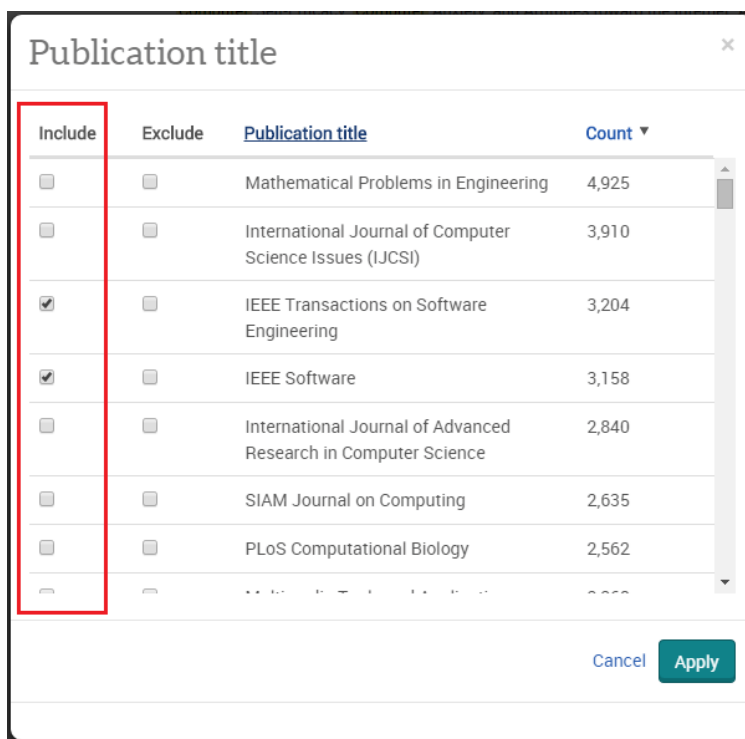


Image 10: Publication titles dialog box, with IEEE publications selected.

On the new results page, you will notice that all of the new filters you have applied to your search appear in the left-hand column, underneath *Narrow results* (see image 11). You can remove these filters at any time by clicking on the blue 'x' symbol.

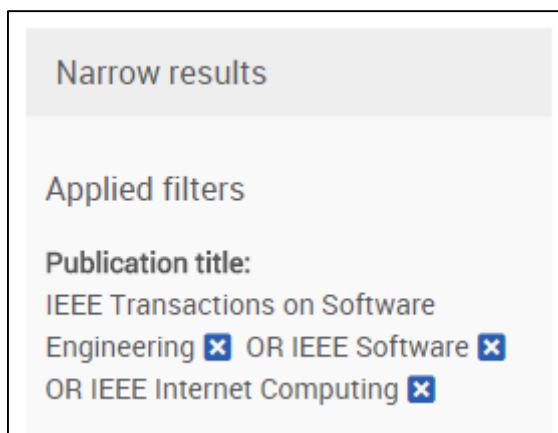


Image 11: A list of applied filters, shown at the top of the left-hand column.