IEEE Xplore

IEEE Xplore is a database that provides full text access to IEEE transactions, journals, magazines and conference proceedings published since 1988 plus select content back to 1950. Access to over 1,060,766 documents is available.

IEEE Xplore provides full-text access to IEEE transactions, journals, magazines and conference proceedings published since 1988 plus select content back to 1950, and all current IEEE Standards.

Access Details

1. Go to http://library.vu.edu.au
2. Select Databases and EJournals
3. Select the letter ‘i’ (for IEEE Xplore)
4. Select IEEE Xplore
5. Off campus requires your student/staff ID and library PIN number

Searching IEEE Xplore

Use the left hand menu bar to select search by Author / Basic / Advanced and CrossRef

Author

For full text searching click on:

Try our New Full-text Search Prototype GO

Gives you option of searching in full text and all fields:

1. Enter a last name or select a letter in the alphabet
2. Click GO
3. Select name from the list to search for relevant articles
Database Guide

Select an author name to search the database for relevant articles:

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Basic

For full text searching click on:

Try our New Full-text Search Prototype

Gives you option of searching in full text and all fields:

1. Enter keywords in one or more text boxes
2. Select the fields to search for each keyword

- All fields – searches for text in all available fields, including text contained in the body of the article
- Title – searches for terms in the article and subtitle
- Author – enter in the surname on its own or with the first initial and truncation eg. Jackson , C* Jackson or Jackson C*ublication Name – name of publication
- Abstract – searches the summary of the article
- Index Terms – list of terms/keywords to search for in your article
Database Guide

- Affiliation - The organization or company employing the author of an article or paper, or the corporate source if no personal authors are credited

3. Use Boolean searching (AND, OR, NOT when searching multiple keywords) eg. eye safety or visual safety
4. Limit the results by selecting Search Options. Place a tick in box beside one that you would like to search in. You can limit by:
   - Ieee Journals
   - Ieee Journals
   - Ieee Conference Proceedings
   - Ieee Conference Proceedings
   - Ieee Standards

5. Select years to search eg. 1950 – Present
6. Click Search

Advanced

For full text searching click on:

[Try our New Full-text Search Prototype](#)

Gives you option of searching in full text and all fields:

1. Enter a single keyword, phrase, or Boolean expression
2. Limit your search by using search operators and field codes
3. You can limit your searches using the same search options as the basic search. Place a tick in box beside one that you would like to search in
4. Select years to search
5. Click Search

Cross Reference

A group of 29 leading publishers is participating in a CrossRef Search Pilot. Google has indexed the full-text of scholarly documents on the publishers’ websites through a CrossRef gateway. This effort focuses users’ searches and reduces the noise produced by general web searches.

Use the CrossRef Search Pilot box below to locate content from participating publishers’ sites, including Ieee. Search Results arrive via a google search screen.
Database Guide

Table Of Contents Search Options

Use the left hand menu bar to access Table of Contents Search Options

Journals and Magazines

Quick Find a Journal:

1. Enter a keyword to quickly locate journal titles containing that keyword
2. Click GO

OR

1. Select a letter to browse the journals list
2. Select the (+) symbol beside journal title to view related titles of a publication

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Once you have selected your journal title to search eg. Acoustics, Speech, and Signal Processing Newsletter, IEEE

To quickly search the abstract and citation records of this publication:

1. Enter a keyword or phrase
2. Click search

Conference Proceedings

Quick Find a Conference title:

1. Enter a keyword to quickly locate conference titles containing that keyword
2. Click GO

OR

1. Select a letter to browse the conference title list

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Once you have selected your conference title, you can do a search within this conference title to narrow down your findings:

2. Enter a keyword or phrase
3. Click search

Standards

Quick Find a Standard

1. Enter a standard number or a keyword to quickly locate standards titles containing that number or keyword
2. Click GO

Viewing Records

To Print full text PDF:

1. View the full-page image by using the procedure in Viewing a PDF File.
2. Click at the top of the Page Viewer window.
3. In the Print dialog box, choose which pages to print by selecting All pages or specifying page numbers in the Pages from boxes.
4. Click OK. Adobe Acrobat Reader prints the selected pages.
Database Guide

Save to Disk

Abstract
1. Open abstract
2. Click on file
3. Click on save as
4. Select drive
5. Click Save

PDF File
1. Open pdf file
2. Click on the disk icon in acrobat menu bar
3. Select drive
4. Click Save

Email

PDF file
1. Open pdf file
2. Click on file
3. Send (either page by email or link by email)
4. Specify email address and change subject line if necessary
5. Click Send

Abstract
1. Open abstract
2. Click file
3. Send (either page by email or link by email)
4. Specify email address and change subject line if necessary
5. Click Send

Access Details

For detailed information on:

- Authorised users
- Software
- Access Details
- Appropriate use

See the Library website http://library.vu.edu.au