IEEE Computer Society Digital Library provides access to 34 magazines and journals and papers from more than 4,450 conferences. It covers fields such as artificial intelligence, biotechnology, cloud computing, computer hardware, graphics and multimedia, human centered computing, Internet and data technology, IT and security, mobile computing, networking, scientific computing, software, and other related technologies.

**How to access IEEE Computer Society Digital Library**

1. Go to library homepage at [http://library.sunway.edu.my](http://library.sunway.edu.my)
2. Under E-Resources, click on **E-Databases**.
3. On the E-Databases page, click on alphabet **I** to go to the page showing titles of databases starting with I.
4. On page I, click on **IEEE Computer Society Digital Library**.
5. In the authentication page, type in your **Library User ID** and **PIN**.

Sunway Campus Library organizes Workshops on using databases upon request. Please contact the Library for more information or if you have problems accessing the databases.

**Help Desk:** 03-74918647 or 03-74918622 ext.7050 / 7051
**Reference Division:** Tel: 03-74918622 ext.7054 / 7055 / 7056
**E-Mail:** library@sunway.edu.my
Browse Individual Title in Magazines, Journals and Conference Proceedings

By default, the Browse search screen is displayed. There are other searches available such as Advanced Search, Proceedings Search, Author Search, etc.

1. You may browse the contents of an individual title by clicking on the title, e.g. IEEE Cloud Computing under Magazines.
2. To find out papers from a particular conference, in Proceedings, click on the alphabet, e.g. C, for conference name beginning with C.

How to access IEEE Computer Society Digital Library Search Interface
To access IEEE Computer Society Digital Library search interface, click on the search icon which is located on the top right hand cornea as circled below:

The following Search Interface is displayed with the default search against the content of Digital Library.
Searching IEEE Computer Society Digital Library
The Search Interface combines Simple and Advanced options. Select your search scope by clicking the drop down menu. You may further refine your research by clicking on Additional Options.

1. In the search bar, type the search term e.g. *mobile device*.
2. Select *Digital Library* beside the search bar.

![Search Interface Diagram]

3. In *Appearing in*: select a field, e.g. *Title*.
4. Click on search icon

5. A list of results is displayed. The icon 📖 denotes full text availability.

![Search Results Diagram]

6. To view the article, click on *PDF*.

Proceedings Search
Proceeding search type allows you to search Conference Proceedings. You may search by conference name.

1. From the search screen, type the search term e.g. *green computing*.

![Proceedings Search Interface Diagram]

2. Select *Proceedings* beside the search bar.
3. In *Appearing in* select *Conf. Name* for conference name.
4. Click on search icon
5. The results page shows records of papers conferences with names bearing the keywords searched.

6. You may also click on the conference title to access a list of papers of that particular conference, e.g. 2015 Applications and innovations in mobile computing (AIMoC).

7. To view a paper, e.g. Cluster-based comb-needle model for energy…………….click on the PDF icon.

**Author Search**

If the full author name is known, type author’s first name, followed by last name. Otherwise, this search will retrieve any author’s name that is input in the search bar.

1. In the search bar, type the search term e.g. albert.

2. Select Author beside the search bar.

3. Click on search icon

4. A list of authors’ name is displayed.

   M. Albert            Albert Reuther            Albert Stritter
   Albert Haag          Albert Werbrouck          Albert Esterline

5. Click on the author’s name, e.g. Albert Werbrouck, to retrieve articles written by him.