



THE ACM DIGITAL LIBRARY

What is it? The ACM Digital Library is a collection of citations and full text from ACM journal and newsletter articles and conference proceedings. ACM Digital Library provides unlimited access to full-text content, plus additional functionality such as *Advanced Search* and *Personalized Services*

The Digital Library is the full-text repository of papers from publications that have been published, co-published, or co-marketed by ACM and other publishers. There is also a *Guide to Computing Literature* which is a collection of bibliographic citations and abstracts of works published by ACM and other publishers. Citations for all ACM published works are included in the *Guide* as a small subset of the total bibliographic space. Both the Digital Library & The *Guide* can be searched as a database resource.

Where is it located on the DIT Library website?

- ACM Digital Library is available on DIT Library's **Databases** list at <http://www.dit.ie/IT/Library/resources/databases/index.html>.
- It's possible to use ACM Digital Library remotely from home or via the DIT wireless network. To access you will be asked for your Name, DIT ID and PIN.
- If you have any queries please contact DIT Library Kevin St (see below).

Usage Tips

Basic Search: On the Digital Library main page, type your word or phrase into the text box. The search engine searches on each word individually as well as on the whole phrase. Put quotations (" ") around the phrase to search the exact phrase.

Advanced Search: On the Advanced Search screen, use the fields provided to conduct your search based on specific criteria, such as a key word or phrase, author, ISBN or ISSN. Customize your search by specifying month and year the item was published; item type; or [ACM Computing Classification \(CCS\)](#) term. Use these fields independently or combine them.

Personalised Current Awareness Services

Binders

The virtual binder is your own personal bibliography, drawn from the collection of citations in ACM's bibliographic databases, the Digital Library and Guide to Computing Literature.

Links

Citations have links to the full text of ACM works and those of other selected publishers, which are accessible to DL subscribers. Access to the full text on external sites is determined institute subscriptions to these resources.

Table-of-Contents Alerts

The TOC alert service sends an email alert when a new issue of an ACM journal, magazine, newsletter or proceedings has been posted in the DL.

Further Assistance:

Contact DIT Library Kevin Street:



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