User Guide : ACM Digital Library

ACM Digital Library is the full-text repository published in the computing field and serves the computing profession with leading-edge publications, conferences, and other career resources. It covers Core Package of 39 titles published by (ACM) Association of Computing Machinery.

Home Page

There are two default tabs on the top of search box.

1. **The ACM Digital Library**: Its full text collection of every article published by ACM, including over 50 years of archives.


Select first tab to search full text publication of ACM.
The ACM Digital Library search page

Here, user will find:

- Simple search box to search ACM
- Advance search link
- Categories of ACM publications i.e. journals, magazines, transactions, proceedings, newsletters.
- Recently loaded issues and proceedings (within past two weeks).
Simple Search: Give any term/keyword of you choice to search. Make sure that you have selected appropriate tab given above the search box.

For example we give keyword e-commerce following result will be displayed.

Full text article

No. of articles found

Refine search with advanced search

Indian Institute of Management - Ahmedabad
Simple Search  (continue...)

Here, user will find:

- **Sort Search result**: Here few options are given to sort search like relevance, title, publication date, publisher, citation count, number of downloads.
- PDF link for full text article
- Advanced Search option to refine the search
- Link to switch over search on ACM Guide
Here, user will find multiple options like:

- Search from title, abstract or review
- Search by name of author, editor, advisor and reviewer
- Search by company or institution
- Link to switch over search on ACM Guide
ACM Publications are divided into following categories:

- Journals
- Magazines
- Transactions
- Proceedings
- Newsletters
- Publications by Affiliated Organizations
- Special Interest Groups (SIGs)
- ACM Oral History interviews
ACM Journals:

- ACM Computing Surveys (CSUR)
- ACM Journal of Computer Documentation (JCD)
- ACM Journal on Emerging Technologies in Computing Systems (JETC)
- Journal of Experimental Algorithmics (JEA)
- Journal of the ACM (JACM)
- Journal of Computing and Cultural Heritage (JOCCH)
- Journal on Educational Resources in Computing (JERIC)
ACM Magazines:

- Communications of the ACM
- Computers in Entertainment (CIE)
- Crossroads
- Queue
- StandardView
- Ubiquity
- eLearn
- intelligence
- interactions
- netWorker

Advanced Search option
Search from 10 ACM magazines ONLY

Indian Institute of Management - Ahmedabad