

# ProQuest computing

*Find it at:* [www.lib.monash.edu.au/databases/](http://www.lib.monash.edu.au/databases/)

## *ProQuest computing contains:*

- product reviews of hardware and software
- material on artificial intelligence, games, graphics, networks, programming, security, database management, data processing, and internet and intranet web development
- articles on information science and information theory.

## *Use ProQuest computing to find:*

- indexing for over 375 computing titles, with nearly 300 available in full text
- indexing coverage from 1986 to present, full text coverage from 1991 onwards
- references from scholarly journals, trade publications and consumer titles.

## *Tips:*

- Use \* to find multiple forms of a word, eg comput\* finds computer, computing, computation.
- Use “quotation marks” when searching for exact phrases of three or more words eg “global positioning systems”.
- Limit your search to scholarly journals, including peer reviewed, for quality academic documents.
- Click **Suggested topics** in the Results page, or the **Topics** tab to find other documents related to the terms you use.
- Click **More Search Options** at the bottom of the search screen or use subject terms from the Thesaurus located in **Browse topics** for a more advanced search.
- Click the **My Research** tab to manage your results.

## *Look for similar information in:*

- ACM digital library – for journals and proceedings from ACM (Association for Computing Machinery) since the 1950s
- Computer database – covers computer, telecommunications and electronics industry
- IEEE Xplore – for journals, proceedings, and standards from IEEE and IEE since 1988.

## ProQuest looks like this:

The screenshot shows the ProQuest website interface. At the top left is the ProQuest logo. To the right are links for 'Monash Email Help', 'Logout', and 'Help'. Below the logo is a navigation bar with tabs for 'Basic', 'Advanced', 'Topics', 'Publications', and 'My Research' (with '0 marked items'). The 'Advanced' tab is selected. To the right of the navigation bar is an 'Interface language:' dropdown menu set to 'English' and a 'Go' button. Below the navigation bar, it says 'Databases selected: ProQuest Computing'. The main section is titled 'Advanced Search' and includes 'Tools: Search Tips' and 'Browse Topics'. There are three search rows. The first row has the text '"global positioning systems"' and a dropdown menu set to 'Citation and abstract'. The second row has 'AND' in a dropdown, the text 'secur\*', and a dropdown menu set to 'Citation and abstract'. The third row has 'AND' in a dropdown and an empty search box, with a dropdown menu set to 'Citation and abstract'. Below the search rows are links for 'Add a row' and 'Remove a row', and buttons for 'Search' and 'Clear'. Below the search area, there are filters: 'Database:' set to 'Technology - ProQuest Computing' with a 'Select multiple databases' link; 'Date range:' set to 'All dates'; and 'Limit results to:' with checkboxes for 'Full text documents only' and 'Scholarly journals, including peer-reviewed' (with an 'About' link). At the bottom left is a 'More Search Options' link.

## More help from the Library:

Visit [www.lib.monash.edu.au/help/](http://www.lib.monash.edu.au/help/) or

- call +61 3 9905 5054 or 1800 331194 (toll free outside Melbourne)
- go to ask.monash at [ask.monash.edu.au](http://ask.monash.edu.au)
- ask at the information desk at your nearest library. Check hours and locations: [www.lib.monash.edu.au/libraries/](http://www.lib.monash.edu.au/libraries/)
- log in to online chat via the Library's website.