

# Inspec

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

## *Inspec contains:*

- high quality references and brief summaries (abstracts) in the following subject areas: Physics, Electrical Engineering and Electronics, Communications, Computers and Computing, Information Technology and Manufacturing and Production Engineering produced by The Institution of Engineering and Technology (IET)
- information with an international focus
- search interface that enables searching across the contents of the following formats: journal articles, conferences, books, book reviews, reports and dissertations from 1969 onwards and the archive derived from the *Science Abstracts Journals* from 1896-1968.

## *Use Inspec to find:*

- records by subject: Search with greater relevance through the use of the online thesaurus search tab for subject searching
- results for an ongoing research topic using the weekly E-mail Alert facility available from the Search History.

## *Tips:*

- Follow the links from the **Check for full text button** to establish availability from Monash University Library catalogue (recommended option) or linking directly to the online publisher's site via the **Full-text** button. Note: not all full-text will be available from the online publisher's site. Manual catalogue checking recommended for conference papers.
- Refine Results screen to gain a quick overview of search results and then modify search strategy from **Refine Results** column or from **Search history**.
- Sort information retrieved by relevance, date, author, source and publisher using the arrow to sort by descending or ascending order.  
Search History lists all the search strategies during a session and shows the number of results retrieved for each search. The Search History enables individual searches to be combined to search for complex topics.
- Search using the **Quick Search** tab and limit your search by document type, treatment type, language and date using the pull-down menus to the right of the search box.

## *Look for similar information in:*

- ACM Digital library
- IEEE Xplore.

*Inspec looks like this:*

Engineering Village

Search History Selected Records - My Profile - My Alerts End Sessi

Tags + Groups Easy Search Quick Search Expert Search Thesaurus eBook Search Ask an Expert Help

**Databases**

- Compendex
- EI Patents
- GEODISE
- Inspec**
- Referex

**SELECT DATABASE**

All  Compendex  Inspec  GEODISE  
 US Patents  EP Patents  Referex ?

**SEARCH FOR**

"mobile phone"  
OR "cell phone"  
AND banking

**SEARCH IN**

All fields  
All fields  
All fields

**LIMIT BY**

Journal article  
Applications  
All disciplines  
English

**SORT BY**

Relevance Publication year

1990 TO 2008  
1 Updates ?

Search Reset

**Browse Indexes ?**

- Author
- Author affiliation
- Controlled term
- Serial title
- Publisher

**Personal Account**

Register or Login:  
Username:  
Password:  
Login

**More Search Sources**

Referex

**Search Tips**

Use truncation (\*) to search for words that begin with the same letters.  
comput\* returns computer, computers, computerize, computerization

Truncation can also be used to replace any number of characters internally.  
sul\*ate returns sulphate or sulfate

Use wildcard (?) to replace a single character.  
wom?n retrieves woman or women

## *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 331 194 (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.