

Coverage

- 3,500 journals and 1,500 conference proceedings
- Focuses on the fields of **physics, electronics, computing, control engineering and information technology**
- Coverage is from 1969 to present
- Allows you to search Compendex database at the same time

Getting Started

Go to the DCU library homepage and click on **e-resources / A-Z of Databases / Inspec**. Under **Select Databases**, select **Inspec**.



Quick Search

Easy Search **Quick Search**

SELECT DATABASE
 All Compendex Inspec ?

SEARCH FOR
 random matrix theory
 AND []
 AND []

SEARCH IN
 All fields [v] ?
 All fields [v]
 All fields [v]

LIMIT BY
 All document types [v] ?
 All treatment types [v] ?
 All disciplines [v] ?
 All languages [v]
 1969 TO 2007
 1 Updates ?

SORT BY
 Relevance ? Publication year
 Autostemming off ?

Search **Reset**

Enter your search term here

Choose the dates you want to search under

Choose which field to search in, e.g author, article title, abstract, etc.

Choose which science to search under

Use the words AND, OR, NOT to run **complex searches**, e.g.

- "GM foods AND ethics" searches only for articles that are about both of these subjects
- "GM foods OR genetically modified foods" searches for articles have either word
- "GM foods NOT nutrition" will search for GM food articles that don't mention nutrition

Browse Indexes

Browse Indexes ?

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

Search for: information technology Find

Click on letter below to browse index:
 A B C D E F G H I J K L M N O P Q R S T U V
 la lb lc ld le lf lg lh li lj lk ll lm ln lo lp lq lr ls ll

Select terms below to add to search

Connect terms with: AND OR

information technology
 INFORMATION TECHNOLOGY

Enter the term you want to check here

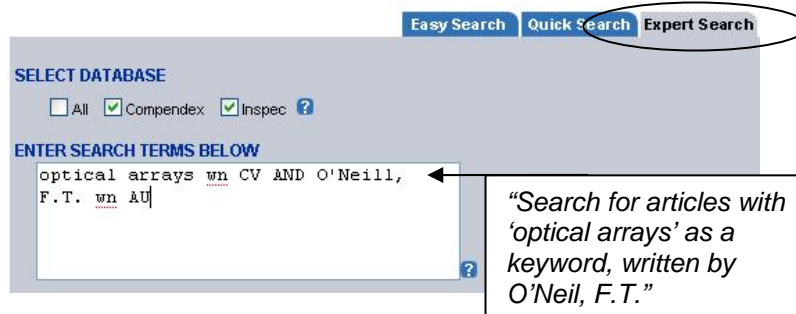
Correct terms are displayed in red. Select it and it will be added to your search on the main page

Expert Search

Construct more complex searches with the words AND, OR and NOT and the **Search Codes** listed on the **Expert Search** page, e.g.:

Diodes wn CV AND (international space station OR MIR) wn TI

“Search for articles with ‘diodes’ as a controlled term that mention either ‘international space station’ or ‘MIR’ in the title”



Easy Search Quick Search **Expert Search**

SELECT DATABASE
 All Compendex Inspec ?

ENTER SEARCH TERMS BELOW
 optical arrays wn CV AND O'Neill,
 F.T. wn AU

“Search for articles with ‘optical arrays’ as a keyword, written by O’Neil, F.T.”

Accessing full-text articles

Inspec is an abstract database, meaning that it will search a very large number of journals, but it won’t have the full text of every article. If Inspec doesn’t have it, then another library database might have it, or the library might have a print copy of it on the shelves.



Search Results
 5 records in Compendex & Inspec for 1969-2007 Remove Duplicates - Save Search - Create Alert - RSS ?

Diodes wn CV AND (international space station OR MIR) wn TI

Sort by: Relevance Date Author Source Publisher

1. **Optical studies of InAs/In(As,Sb) single quantum well (SQW) and region**
 Hardaway, H. (Blackett Lab., Imperial Coll., London, UK); Heber, J.; Mock, P.; SPIE - The International Society for Optical Engineering, v 3621, 1999, p 12


Database: Inspec
 Abstract - Detailed - **Full-text** - Find full-text

Click here to access the full-text article.

If the full-text icon doesn’t appear, the best way to find the article is to go to the library’s **A-Z of journals** (*DCU library homepage / e-resources / A-Z of journals*). Search for the journal title, and then the year, volume number and issue number to find the article.

Saving your searches

You’re probably going to be working with a large number of search results, so it’s a good idea to keep a record of them for future reference. For example, you could keep them in a separate folder in your email account called *My Essay*.

1. Select the record(s) you want to save. 
2. Select the format you want it in (citation only, abstract etc.)
3. Choose how you want to save it (email, print, save as a text file, etc.)



Choose format: Citation Abstract Detailed record Clear selected records

View Selections E-Mail Print Download Save to Folder



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