

Engineering Village: quick start guide



Engineering Village is the largest collection of engineering research literature in the world. Using **Compendex** to index over 10 million journal and conference papers back to 1884.

Getting started

1. Go to the Library homepage at <http://library.leeds.ac.uk/> or to the “Learn” tab in Minerva.
2. Type **Engineering Village** into the Library search box.
3. Find **Engineering Village** in the results list and click on the link.
4. Enter your University username and password if prompted. You will now be taken through to the Engineering Village homepage.

Searching for research articles

The screenshot shows the Engineering Village search interface with the following elements and callouts:

- Quick Search** tab selected.
- DATABASE** section: All, Compendex, Inspec.
- SEARCH FOR** section: Three search fields containing "nanotechnology", "manufacturing", and "solar energy". Each field has a dropdown menu set to "All fields".
- AND** dropdown menus between search fields.
- LIMIT TO** section: All document types, All treatment types, Discipline type not available, All Languages, 1884 TO 2015, 1 Updates.
- SORT BY** section: Relevance, Publication year, Autostemming off.
- Search** button.

Callout boxes provide the following instructions:

- "Type just one concept on each line" (pointing to the search fields).
- "Combine keywords with AND, OR, NOT" (pointing to the AND dropdown menus).
- "Limit your search by type of document, treatment type, language or date" (pointing to the LIMIT TO section).
- "Search by author, author affiliation, source (journal) title or numerous other options" (pointing to the dropdown menu in the first search field).
- "Autostemming automatically finds variations on keywords, but not for author searches. If you are searching for an exact word and do not want any variations in the search results, tick 'Auto-stemming off' before searching. To search for an **exact phrase**, enclose terms in {curly brackets} or "quotation marks" (pointing to the Autostemming off checkbox).



Combining keywords

- Use **AND** to search for both the words and to narrow the search, *eg star AND formation*.
- Use **OR** to search for either of the words and to broaden your search, *eg cars OR automobiles*.
- Use **NOT** to exclude a term completely, *eg windows NOT Microsoft*.

If terms are entered into three textboxes, terms from the first two textboxes are combined first, and then the term in the third textbox. So:

- a AND b OR c will be searched as (a AND b) OR c
- a OR b AND c will be searched as (a OR b) AND c

Results explained

The screenshot shows the Engineering Village search results interface. Several red callout boxes provide explanations for various features:

- Top navigation:** A box points to the top right area, stating "See a list of your searches this session – you can re-run them or create alerts".
- Navigation:** A box points to the "Go" button in the pagination area, stating "Navigate through the results pages".
- Selection:** A box points to the "Select" dropdown menu, stating "Tick the boxes to choose which results to save".
- Preview:** A box points to the "Show preview" button for a result, stating "The preview will help you decide whether the article is relevant".
- Full Text:** A box points to the "Full Text" button for a result, stating "Full text should take you to the journal article webpage, where you can view the article PDF".
- Export:** A box points to the "Download" button, stating "Save, email or print results – Abstract format is often best. Choose Download to export to EndNote".
- Record Details:** A box points to the detailed record for the first result, stating "Detailed record tells you everything about the article, including: language, publisher, whether its treatment is experimental or theoretical, etc."

Refining results

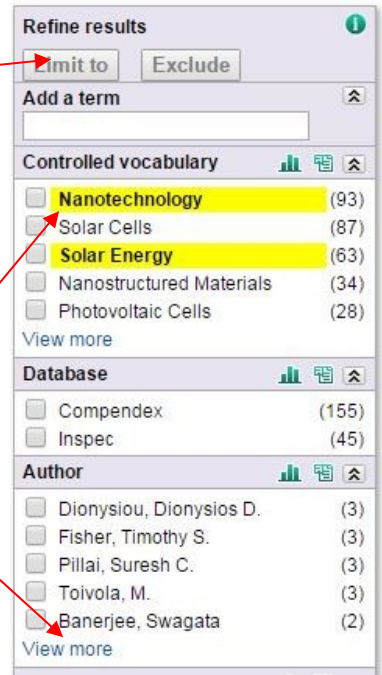
On the left of the results screen is a **Refine results**

- box that contains a number of categories:
- controlled vocabulary
- database
- author
- author affiliation
- classification code
- country
- document type
- language
- year
- source title
- publisher

You can choose to 'Limit to' or 'Exclude' these terms from the search results

The terms that appear the most in the results are ranked – with number of occurrences in brackets. The terms you entered in your initial search will be highlighted in yellow.

Each category lists the first 5 results, but you can see the rest by selecting 'View more'



Finding the full text

To find out if the full text of an article listed in Engineering Village is available at Leeds, click on Full Text or Check@Leeds below the item in your results list, or search the Library for the article title.