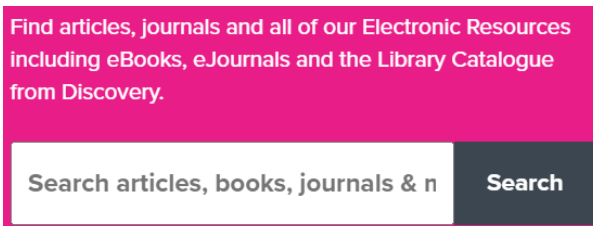


## Discovery Online Resources

The Discovery search box can be found on the Library website. It is a search engine where you can find articles, journals, eBooks, online resources and the Library Catalogue from one place. This includes journal articles from Sport Discus and other journal databases, Emerald Premier journals, Gale journals and newspapers.

### Searching

The search box is at the top of the Library website [library.loucoll.ac.uk](http://library.loucoll.ac.uk) Enter the word you wish to search for and click search.



### Results

**Refine Results**

Source Types

- All Results
- Academic Journals (2,036,930)
- News (794,444)
- Magazines (731,442)
- Trade Publications (143,455)
- Reviews (25,700)

[Show More](#)

Search Results: 1 - 10 of 4,161,262      Relevance ▾

3 **Engineering by design text**

By: VOLAND, Gerard. Addison-Wesley 1999 xlii, 547p; diagrs, ill; pbk. Language: Undetermined, Database: Loughborough College Library Catalogue  
Subjects: ENGINEERING DESIGN  
[Retrieve Catalogue Item](#)

Location	Call No.	Status
Library / General Shelves	620.0042 VOL	Available

4 **Integrating design and design of experiment in mechanical engineering courses and laboratories.**

By: Abu-Mulaweh, Hosni I. International Journal of Mechanical Engineering Education. Jul2014, Vol. 42 Issue 3, p199-208. 10p. 3 Color Photos, 1 Diagram. DOI: 10.7227/IJME.0007.  
Two important educational outcomes required of any engineering program, as per ABET 2000 Criteria 3, are the ability of engineering graduates to: 1) design a component, a system or a process to m...  
Subjects: MECHANICAL engineering -- Study & teaching; MECHANICAL engineering laboratories; ENGINEERING design; CURRICULA (Courses of study); HEAT transfer; Engineering Services; Testing Laboratories  
[PDF Full Text \(437KB\)](#)

This tells you the type of resource

The blue text is the link to the full text

Click here to read abstract and further information

To provide more relevant articles for your search, refine your results using the Date Slider, Source Type, Subject, Publication or Publisher limiters on the left-hand side of the screen.

Use the 'Show More' button for the full range of options.

The **Advanced Search** option can also be used to add more keywords to refine your search results.

# Library

Use AND, OR and NOT with your extra keywords to help narrow your search.

engineering	Select a Field (optional) ▾
AND ▾ design	Select a Field (optional) ▾
NOT ▾ contract	Select a Field (optional) ▾

Basic Search   Advanced Search   Search History

TX All Text  
AU Author  
TI Title

You can add more search boxes by clicking on the + sign.

## More from our Library

On the right hand side of the screen you will find a variety of further online resources that will help you with your studies including:-

### More from our Library



A-Level magazines

← **A-Level review magazines** cover many of the A-level subjects with up to date articles that link directly to your studies.

Hover over the icon for the description and login details, then click to access the resource. Scroll down to see more.



A-Level elaw Student



Britannica Academic Encyclopaedia



Britannica Image Quest

← **Britannica Image Quest** has millions of images that you can use in your work that are copyright cleared.



Issues Online

← **Issues Online** is a valuable source of information covering many topical social issues.

## A-to-Z Journal Finder

Search for individual journals from our library subscriptions and online databases by clicking the A-to-Z Journal Finder tab on the top bar.

A-to-Z Journal Finder

**If You Need Help**

Phone: 01509 618318

Email: [Library@loucoll.ac.uk](mailto:Library@loucoll.ac.uk)