



KNOVEL

What This Guide Does

This Guide will provide you with **step-by-step** instructions for navigating the **basic features** of Knovel.

First, let's find out if Knovel is what you need.

What is Knovel?

Knovel is a database that provides access to over 500 interactive **e-books** and **databases**.

Topics include all areas of engineering.

Who Is It For?

Knovel is one of the main databases for **engineers** and students of **science** and **technology**.

Is There Full Text?

Yes. You have access to many full text Knovel books.

Can I Save Records?

You can **Save**, **Print** and **Email** sections of books and databases.

Are There Special Features?

- **Interactive Tables:** You can filter, sort, and tailor tables (e.g. Chemical Properties table) to suit your needs.
- **Complete Searchability:** You to find your search term on every page we have access to through Knovel.
- Under the **Data search tab** you can search for graphs, tables, and equations.
- **Direct Citation Exporting:** Send your records to a variety of citation management software, including RefWorks

Step 1: Searching

Search Knovel to find a specific term or phrase in all of the books and databases. To begin, select **My Subscription** from the menu to the top, left of the Knovel homepage:

Welcome Dalhousie University **My Subscription / All Content** | Sign Out

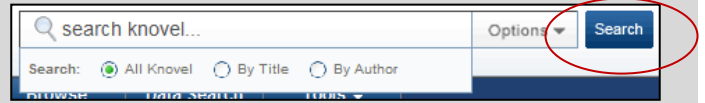
Next, type your **keywords** in the text box joined by **AND**, **OR**, or **NOT**. These words will help the database understand what you are and are not looking for.

Your **keywords** are usually chosen from the description of your research topic.

Here are 3 examples of searches:

- acetic acid **AND** specific heat (**both words** must appear in the results)
- stainless **OR** corrosion resistant (**one or both words** must appear in the results)
- polyethylene **NOT** polyester (**first word** must appear in the results but **not the second word**)

To search for specific Titles, or Authors click on the **Options** menu between the search box and the search button.



Click on **Search**.

Knovel **ranks** your search results in order of relevance to your term. This feature is **not** offered for browsing.

Step 2: Browsing

Browse Knovel's titles by **Subject** to examine all of the books and databases on that subject. Select your area of study and browse the titles in the resulting list.



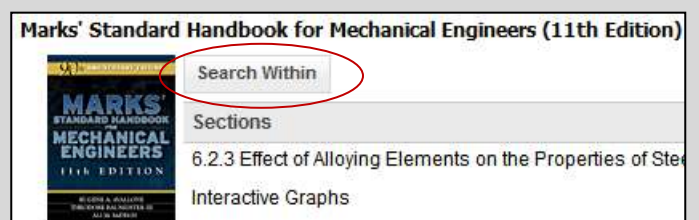
Step 3: Managing Your Records

Select a **Title** you believe is suitable for your research.


Knovel presents you with **Sections** of the book. If you use the **Search** option, you will see the sections where your search term appears, a **Relevancy** ranking in the middle column, and a link to the **Content Type** beside it.


Sections	Relevancy	Content Type
6.2.3 Effect of Alloying Elements on the Properties of Steel	100 %	Text
Interactive Graphs	45 %	Table (6)
8.7.2.3 Mechanical Tubing	19 %	Text

You can also search within specific texts by clicking on the **Search Within** button beside the screen shot of the book.



Step 4: Getting Full Text



In the right-hand column, click the  **Text** icon. A PDF file will open with the full text. You need **Adobe Acrobat** to read Knovel material.

Some items have data in tabular form. To access these, select  **Table** in the right-hand column. The data can be filtered and can also be saved in Excel or PDF formats.

Trouble?

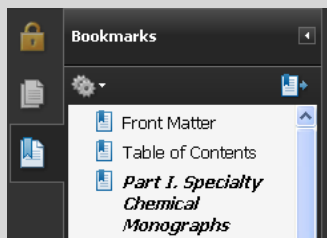
- Do you get an **error** message saying **“Your subscription to this title is not active or has expired”**? This means Dalhousie does not have access to this title. To stop this problem, on your search results page select **My Subscription** and search again.

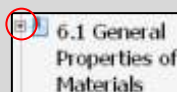
Note: If you see either  or  next to the title, we may not have access to it yet. Keep coming back to Knovel to check availability.

Step 5: Using the Full Text Features

Once the PDF is open, you are presented with a **Table of Contents** and a list of all the **Sections** of the book in a window at the left side of the screen.





Each section is **hyperlinked**. Click the **+** to expand the Chapter and see all of its subsections and tables.





If you searched for a term, Knovel will **highlight** all occurrences of that term in each section.

If your term appears on more than one location, click on

  in the Adobe Toolbar to jump to the next highlighted text.

Step 6: Keep Track of Your Records

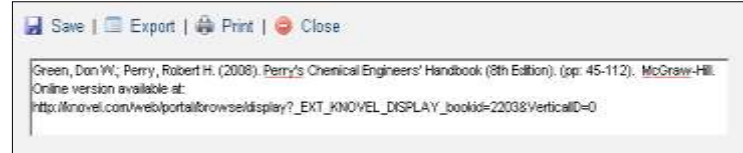
When you open the PDF, you can choose to **Save** or **Print** from the **Adobe Toolbar**.  

Another way to keep track of you Document is to select **Citation** from the Title Screen (this is the screen where you are shown the chapters in your chosen book).

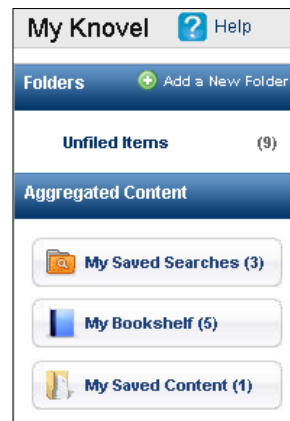
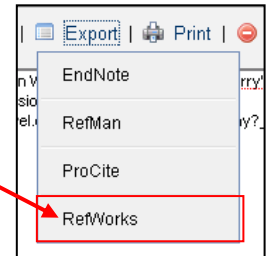



Step 6: Keep Track of Your Records (Contin'd)

A window prompts you to enter the **Pagination** of the section you are citing. Do so and click **Continue**. You can then choose to **Save**, **Export**, or **Print** the citation.



Exporting allows you to directly add citations into RefWorks



You can also select  from the **blue** toolbar above the records to set up a **free personal account** and save books, or sections of books on your **bookshelf** in Knovel to facilitate future access.

More Help?

Did you know that there is someone at the **Library** with specialized information skills in your area of study?

This is your **Subject Specialist**, and he/she is here to **help you get a better understanding of the resources you need to succeed** at Dalhousie University.

To find out who your subject specialist is, or for help with this and other databases, contact a **Librarian**:

3rd Floor, Sexton Library
1360 Barrington Street
P.O. Box 1000
Halifax, NS
Canada B3J 2X4

Phone: 494-3965
Email: Sexton.Library@dal.ca