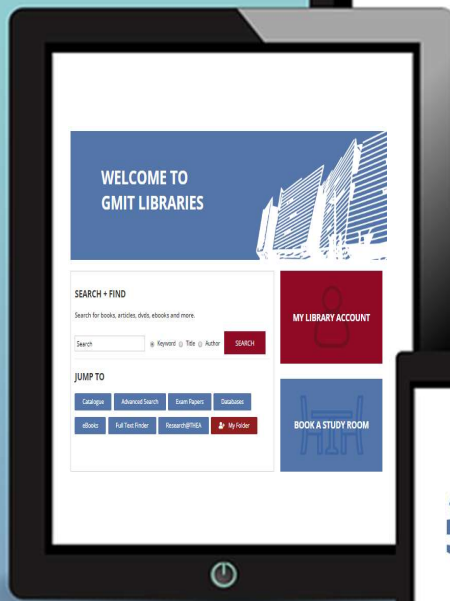




eResources

library.gmit.ie





Search + Find

Search for books, ebooks, journal articles, theses, reports and more.

Databases +

Find the best library databases and other eResources for your research.

Wealth of Information

Access all sorts of information resources to support your learning and research

Look beyond Google!



Learning Outcomes

Be aware of the **functionality offered by databases** in filtering, saving and citing results and personalization features to create alerts and stay up to date

Identify and locate library eResources & databases and know how they are organized so as to **identify** the range of **information sources** and formats available

Recognize that the **relevance of resources** will vary depending on the needs and nature of the research

Know how to **use filters** to narrow, broaden, or modify a search based on initial search results

Understand how to use **effective search techniques**, such as Boolean operators, truncation, field-specific and phrase searching in order to retrieve relevant results

A Library Database ...



Is a collection of information **organised** for simple access.



Is **always available** anytime, anyplace, anywhere!



Offers **abstracts, citations and full text.**



Does a lot of the **hard work** of the research process for you, with linked keywords, subject terms and references.



Contains **scholarly and peer-reviewed articles** written by credible authors, researchers and experts in their field.



Provide **access to information** that is accurate, current, validated, copyright – clear, and organized.

BASIC PRINCIPLES

1. **Define your topic** and break it down into component concepts.
2. Choose **keywords**, think of synonyms, abbreviations, alternative spelling.
3. Combine keywords - using **Boolean operators** to structure the search.
4. Use **truncation**.
5. Use **advanced techniques** such as field searching and controlled vocabulary.
6. **Refine** search results.
7. **Reflect** on the results you find. Make sure they are **relevant**, look at subject terms





Phrase Searching

Useful for increasing the relevance of a search, phrase searching offers the ability to look for words together in a phrase.

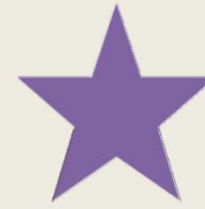
“Social Media”
“Human Resource Management”



Boolean Operators

Insert AND, OR, and NOT into your search to broaden or narrow it.

PTSD **OR** Post
Traumatic Stress
Disorder **AND**
soldiers **NOT** Navy.



Truncation

Broadens your search to include various word endings and spellings.

genetic* = genetic,
genetics, genetically
interact* = interact,
interacting,
interaction, interactivity.

REFINING YOUR SEARCH RESULTS

- Filters + Limiters allow you to narrow a search by year, content type, etc.
- If you retrieve **too many** records you may need to narrow the focus to increase the precision of the search
- If you get **too few** articles or no articles you need to increase the sensitivity of the search to include all possible keywords/terms

SNOWBALLING

- Once you have identified some, even one, useful references these can be used as tools to help you identify other similar references.
- Check the references cited.
- Check the subject headings used to describe the subject content and rerun the search using these terms.



What if I Can't Access the Full text?

- Don't discount a database just because it doesn't have full text articles. The citation provides all the information you need to locate the article, and all the information is important.
- You can obtain the full text by one of the following means:

Check to see if the library subscribes to the print version of the journal.

Check to see if the full text of your article is available in another database.

Submit a Document Supply request for the complete article.

Personal Accounts

When you are working on a long term or in-depth research project, it can be very helpful to take advantage of a number of tools available from the various databases.

Academic Search Premier

Business Source Premier

JSTOR

ScienceDirect

SportDiscus

Web of Science

Search Alert

Periodic running of your saved search with links to new articles that match your search

Table of Contents Alert

Notification each time the journal you selected published a new issue

Citation Alert
(Web of Science)

Notification each time someone publishes an article that cites the article you select

Google Scholar



- You can use Google Scholar to find scholarly literature, including peer-reviewed papers, theses, books and technical reports from broad areas of research from a wide variety of academic publishers, professional societies, as well as grey literature on the web.
- Keep in mind that Google Scholar does NOT search all of GMIT's subscribed resources.
- Open Access (OA) resources are free of most copyright and licensing restrictions.
- OA research articles, unlike those in conventional subscription journals, are free at the point of use to anyone with internet access without any cost or the need for institutional login or passwords.

[Email Alerts](#)

[Google Scholar Citations](#)

[Citation Export](#)

Evaluate Information

Currency

- When was it published/posted or last updated?
- Do you need current information, or are older sources acceptable?

Relevance

- Does it relate to your topic or answer your question?
- Is the information at an appropriate level? Too advanced? Too easy?

Authority

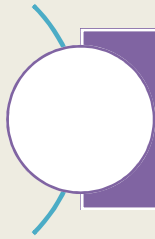
- Who is the author, publisher, source, or sponsor?
- What are their credentials or organizational affiliations?

Accuracy

- Where does the information come from?
- Has it been reviewed or refereed?

Purpose

- What is the purpose of the information? To inform, teach, sell, entertain, or persuade?
- Does the point of view appear objective and impartial, free of emotion, and unbiased?



Managing Information

It makes sense to keep track of the information sources you find, read, or intend to read.

Having an organised way of doing this will enable you to spend more time on your research and less time on the basics of managing your information; such as storing and retrieving. It will also make it easier for you to create bibliographies when you need to.

EndNote Online

An online bibliographic service which will help you to store & organise your references and automatically format citations, reference lists and bibliographies in Microsoft Word.

Zotero

Enables you to capture references from web pages. There is also a plug in for Word to enable you to insert references into your papers. You must use Firefox to use this free plug-in.

Mendeley

Make your own searchable library, cite as you write, and read and annotate your PDFs with this free reference manager & academic social network.



LIBRARY HELP

FAQ - Live Chat
Email - Phone
LibGuides



ONLINE TUTORIALS

Series of online tutorials and podcasts to support your learning



ACADEMIC WRITING CENTRE

Focused academic writing tuition for GMIT students



SCHEDULE AN APPOINTMENT

For one-to-one support book an appointment with a team member



MATHS LEARNING CENTRE

Supporting GMIT students' mathematics learning



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