Information & Academic Skills Overview

Review literature
- the literature review: why?
- types of literature review
- selecting databases
- scoping search
- using database thesaurus
- advanced search in a database
- citation information
- using a reference manager
- reporting your search strategy
- writing and structuring
- when to stop

Manage data
- research data management
- data classification
- anonymize data
- storage
- citing data
- open data

Publish
- open access publishing
- choosing a journal to publish in
- predatory journals and publishers

Measure impact
- tracking your research impact
- h-index
- journal level metrics
- altmetrics

Profile
- you in databases
- you on the internet

Integrity
- how to avoid plagiarism
- is a reference necessary when...
- paraphrasing
- tips against plagiarism and dishonesty
- responsible use of data

Explore
- understand the assignment
- focus your topic
- map concepts
- search profile
- types of information
- log your searches

Search
- scientific or not?
- google vs library resources?
- select databases & search engines
- search techniques
- search methods
- use sEURch
- get the most out of Google Scholar
- get the most out of Google Books

Evaluate
- evaluate search results
- verify academic credentials
- argumentation
- assess original dataset
- lies and statistics
- quality check
- avoiding bias
- evaluate non-academic sources
- verify credibility of non-academic online sources

Cite
- from document to reference
- use a reference manager
- add and manage references
- choose a citation style
- create a bibliography
- create in-text citations or footnotes

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