Kia ora. Nau mai haere mai.
Hello. Welcome.

Literature search tips
for your final year project

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Q&A
https://tinyurl.com/j6zckh8p

Outline

- Why do a literature search?

- Know where to look

- Literature search: 4-step process

- Evaluate what you find

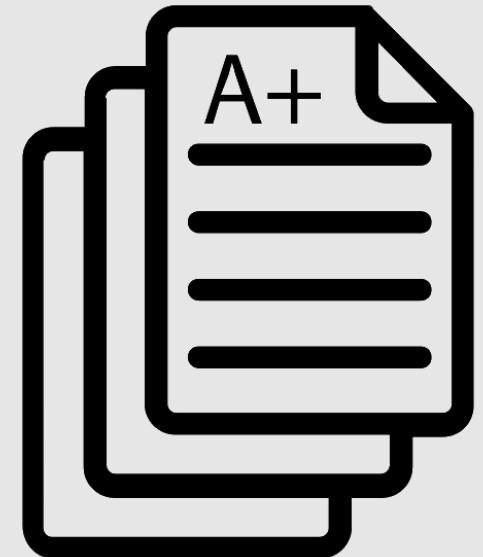- Why reference your information sources?

- Q&A

Q&A
https://tinyurl.com/j6zckh8p
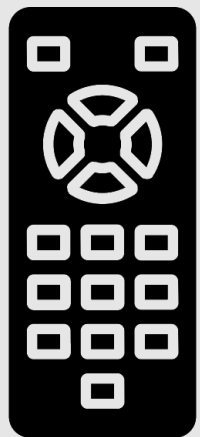
Literature search – why?

- Get better grades

- Avoid repeating research

- Discover opportunities for research and development

- Fill gaps in your knowledge

- Identify suitable processes and techniques

Know where to look

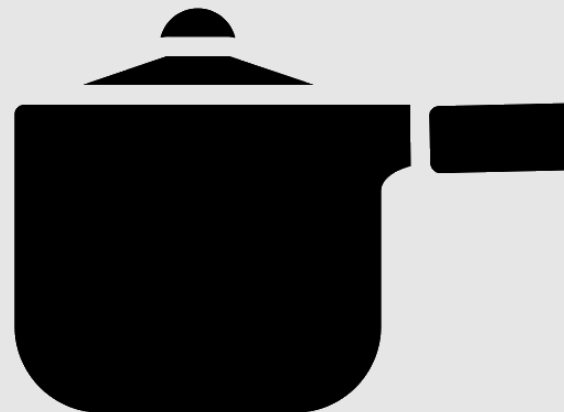Just as important in online environment as it is in physical environment:

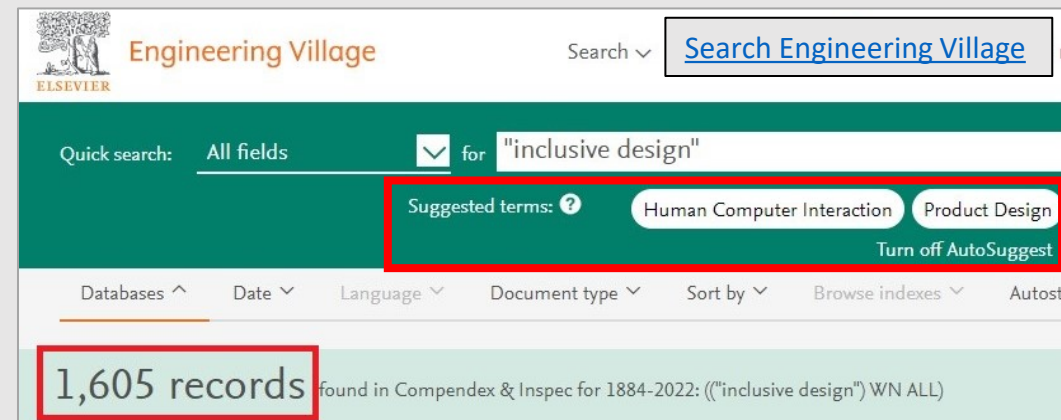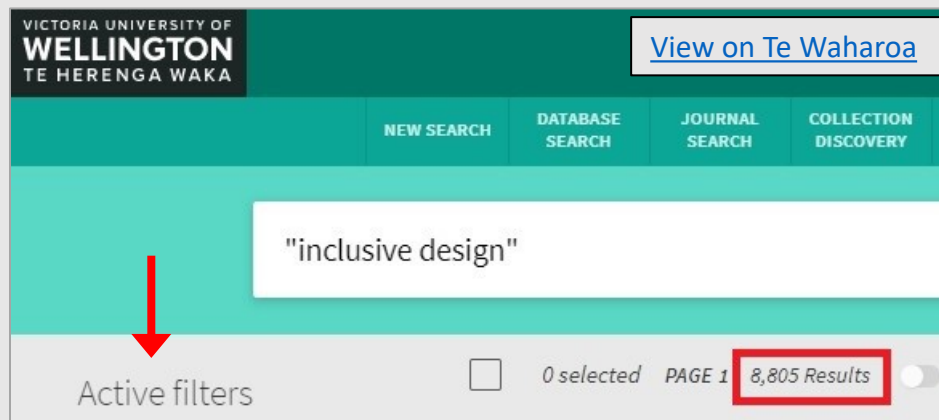- Save time
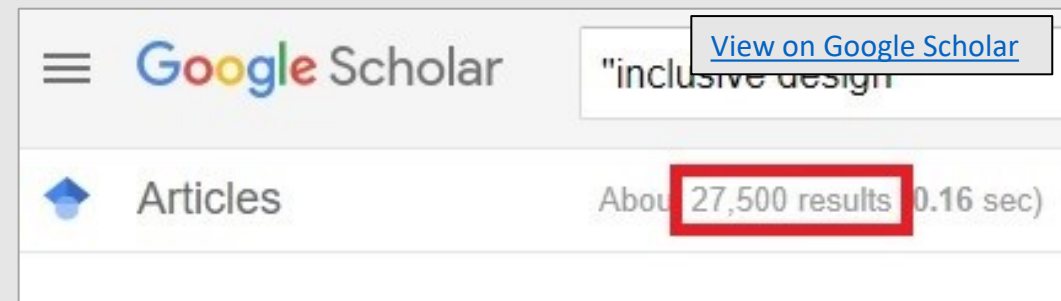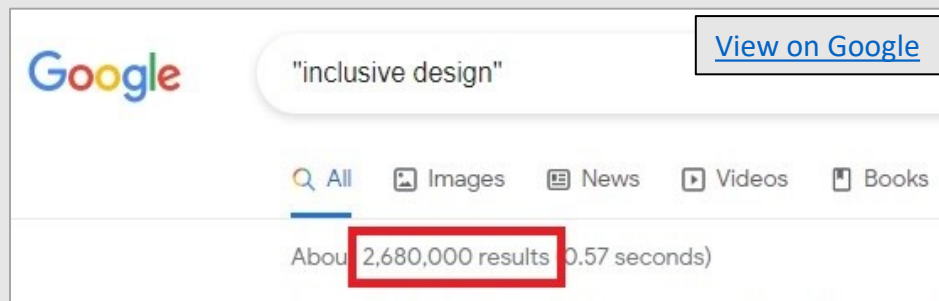- Find better quality

Bathroom ❌

Livingroom ✔️

Garage ❌

Kitchen ✔️

Benefits of library search tools
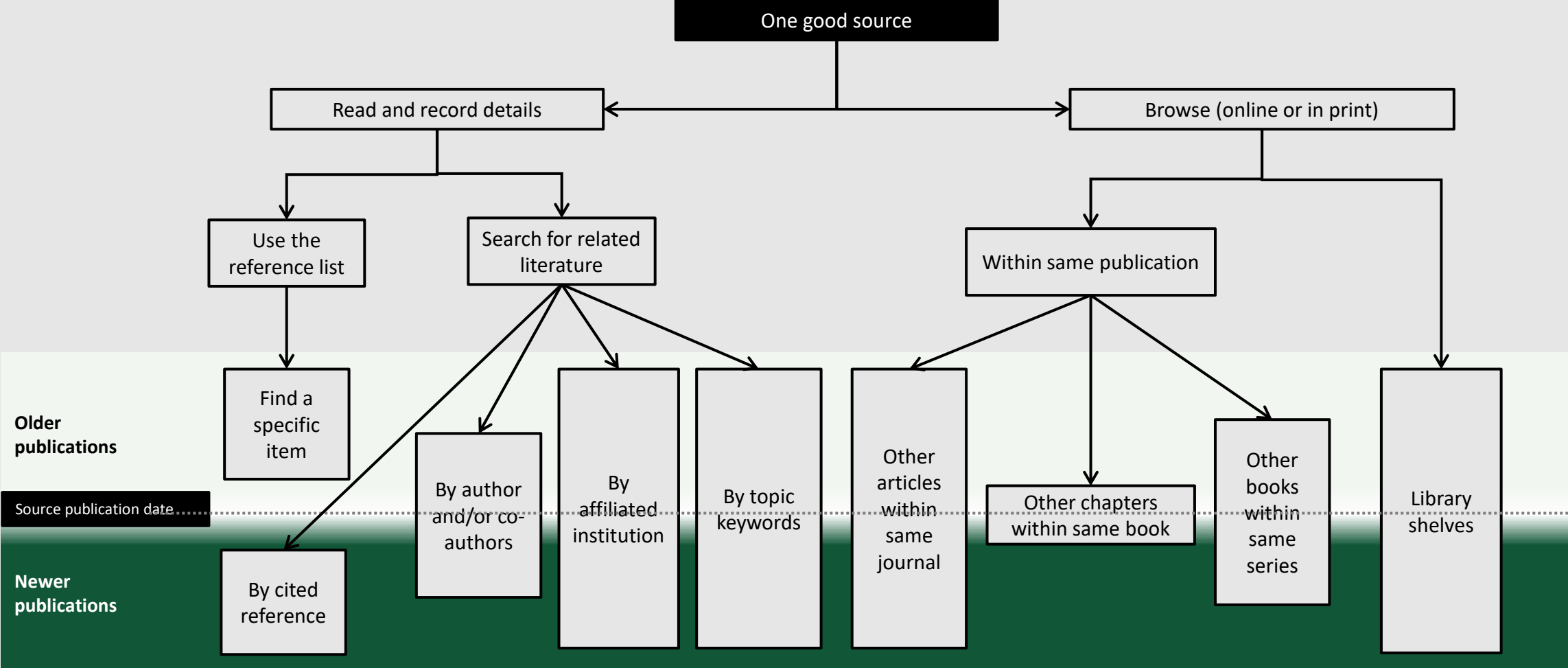
Get to the best information quickly:

- Poor quality and irrelevant sources are excluded
- Precise filters to focus your results
- Full text access

Access library search tools

- [Google Scholar tips and set-up](#) for library full text one-click access

- [Te Waharoa](#)
  - search across entire library collection (print and online publications)
  - quickly find full text for known publication
  - [Te Waharoa search help](#)

- [Subject guides](#)
  - find subject-specific databases
  - databases search beyond library collection so you may need to get full text by
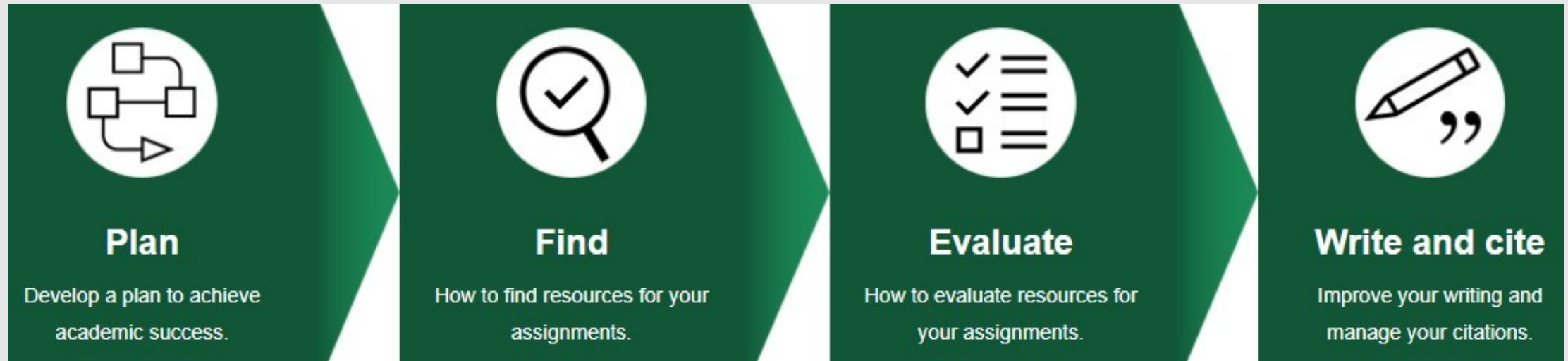   - [Interloan](#)
    - [purchase recommendation](#)

Literature search pathways

4-step process

1. Plan
2. Find – make notes ⚠️

3. Evaluate
4. Write and Cite (referencing)

Assignment Research Help library guide

Outline review

- Why do a literature search? ✓
- Know where to look ✓
- Literature search: 4-step process ✓
- Evaluate what you find
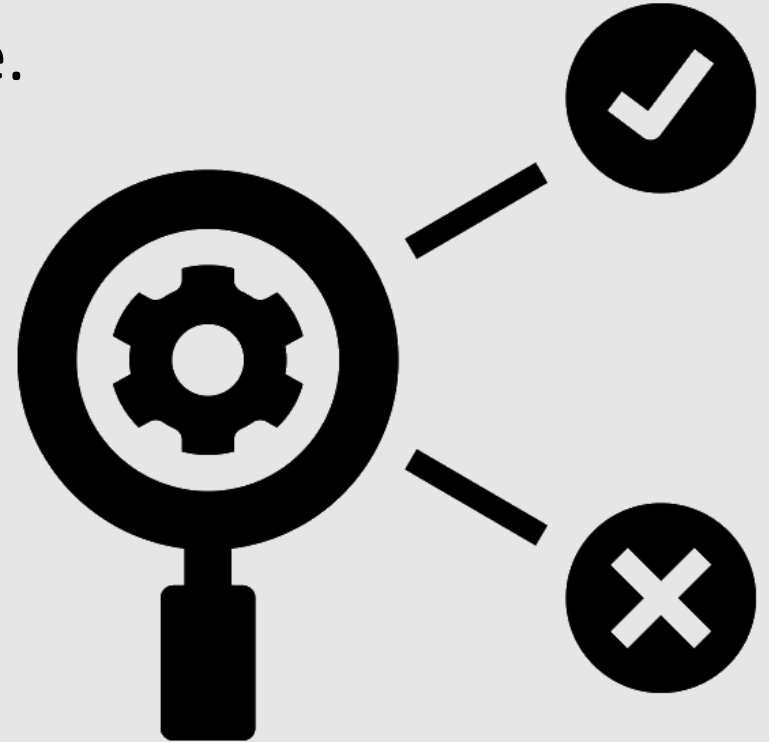- Why reference your information sources?
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Q&A
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Evaluate what you find

- You can't read everything. Be highly selective.

- Critically assess suitability of:
  - publication type – look in the right place
  - content – relevance to your project
    - title
    - abstract/summary
    - keywords
    - full text

Evaluation frameworks to guide your critical thinking

Publication types

- Conference papers

- Journal articles

- Practitioner magazine articles

- Patents – ask for help

- Standards – ask for help

- Webpages
  - Industry professional organisations websites
  - Company websites
  - Wikipedia pages ⚠️

Referencing – why?

- Get better grades

- Avoid plagiarism

- Avoid copyright and IP infringement

- Enable others to find your information sources

Help with referencing

- Use a standard referencing style – pick one
  - common styles IEEE, APA, MLA, ACM
- Record reference details of sources as you find them
  - manually
  - reference management software
  - BibTex file (LaTeX users)
- Get formatted references directly from search tools ⚠️

Referencing and citing library guide

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Questions

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