# Library Research | Locate & Evaluate Sources

# **Research Process**

•Origin  $\to$  planning & design  $\to$  data gathering  $\to$  data analysis  $\to$  results  $\to$  reporting  $\to$  origin

#### **Literature Reviews**

• Review body of published work - ongoing conversations over time

•Almost always leads to some re-assessment of the research question

# Identifying Search Terms

- •Articulate the topic in a few sentences
- •Break it down to main concepts
- Devise related terms

# Navigate to a Library Database

- •Subject guides or Database A-Z list or Articles & More •Best to search multiple places
- Do a Search and Filter Results
  - •Refining the search by format or type
  - •If you have a lot of results narrow it down
  - •If you don't have many results broaden the scope

# **Evaluate Citation Information**

- •Check how current the research is
- •Look at authors and affiliations
- •Read the abstract

# **Evaluate the Article Itself**

- Issues getting to the PDF? Don't pay to access, Inter-Library Loan it
- •Skim before reading in full

# Sharing and Saving the Article

- Permalinks different and better than the link in the address bar
- Email it
- •Citation managers save, organize, and share, then write and cite easily

# Identifying Search Terms

- 1. Articulate your central topic in a sentence or two.
- 2. Break down the sentences into three broad concepts. Two is not very specific; four is too specific.
- 3. For each concept or topic, identify synonyms or related terms. These will be your keywords, which can be combined in different ways to pull up search results that are relevant to your research. You might discover additional terms during your searching.

