

A I I N R E S E A R C H

**From a problem to a working
source library, with AI as a tool
and never the writer.**

Political Science Research Workshop • 90 minutes • Hands on



What you'll leave with

1

A Gemini Notebook

Five article PDFs and a source map

3

The browser extension

Saves references from any web page

5

A checked bibliography

Submit it

2

An EndNote Fusion folder

Five articles and one official web page

4

The Word or Docs add-in

Cites as you write

6

An AI log

Submit it

Seven principles for using AI in research

- P1** **AI predicts, and now it works on tasks.** More persistent, not more truthful.
- P2** **Same question, different answers.** One response is a sample.
- P3** **The more subjective, the more critical.** Always check numbers and citations.
- P4** **Have AI interview you first.**
- P5** **Have AI check itself, then check the original.** EndNote and library records too.
- P6** **Use the right tool.** Chatbot, library, Gemini Notebook, EndNote Fusion.
- P7** **AI supports your thinking, never writes your paper.** Log it, disclose it, protect privacy.

Finish the sentence

Ask Gemini or ChatGPT

“I, Nephi, said unto my father...”

It gets 1 Nephi 3:7 right. Now ask for verses 8 to 10, word for word.

Watch. Small words change, just as confidently.

Now it works on tasks

Agent modes plan, search, read, hit dead ends, and try again, like walking a maze instead of guessing the whole path.

But. Still prediction underneath.

Familiar is not the same as verified. The loop makes AI more persistent, not more truthful.

AI is not a calculator

A DETERMINISTIC PROGRAM

- $A = 3$ and $B = 5$
- $C = A + B$
- C is 8 every run, forever

GEMINI OR CHATGPT

- Ask the same question twice
- Similar answers, never exactly the same
- Each answer is a fresh set of predictions

One AI answer is a sample, not the answer. If it matters, ask again, compare, and check the source.

The instructor's AI rules

ALLOWED. EARLY STAGE SUPPORT

- Brainstorming topics
- Generating questions to explore
- Organizing ideas
- Locating and summarizing sources

NOT ALLOWED. WRITING THE PAPER

- Drafting paragraphs
- Composing the argument
- Producing the final submission
- Any part of what you submit

Disclose every use. Start your AI log now, on the last page of your workbook.

Problem, actors, and search terms

Three prompts, full text in your workbook. Log each one.

Let it interview you

One question at a time with answer choices, then four possible problems.

P4

Map the actors

Who shapes the problem, what they want, and what has been tried.

P3

Check, get terms

Every claim with a source and confidence. Then terms and a Boolean string.

P5

AI can brainstorm reforms. Choosing and arguing your plan is the graded thinking, and it is yours.

How much should you trust it?

The more subjective the claim, the more critical you must be.

More objective

What Article 86 of the Rome Statute requires. Which warrants are outstanding.

Often right. Still check it.

In between

Why states fail to arrest suspects. Scholars disagree.

Compare several sources.

More subjective

Which reform is best. Whether great powers would support it.

One viewpoint among many. Your reasoning.

Your plan (25 points) and political viability (10 points) sit at the subjective end. Numbers and citations always get checked.

From search terms to sources

PASTE YOUR STRING AT [LIBRARY.BYUI.EDU](https://library.byui.edu)

```
("International Criminal Court"  
  OR ICC)  
AND  
(cooperation OR "non-cooperation"  
  OR noncompliance)  
AND  
("arrest warrant*" OR surrender  
  OR enforcement)
```

1

Turn on Peer Reviewed and Full Text

2

Still thousands? Add a concept or limit dates

3

Pick five articles that fit your problem

AI-assisted search is on by default (P1). AI Insights and AI Ask summarize records. Check them against the article.

Save your articles and get the PDFs

1 Tick your five articles, then click Cite (the quotation mark icon)

2 Click Export to EndNote Web. It goes to EndNote Fusion

3 First time, click Register and use your byui.edu email

4 In Fusion, Last Imported, then Assign → Create Folder

5 Back in the library, Access now (PDF) and download all five

IF THE SIGN IN FAILS

In the Cite window, choose Export in RIS format.

In Fusion, click Add → Other file types and pick the file.

Build a source map, not an outline

Upload your five PDFs, click a citation and read it, then sort them into the sections you are graded on.

25 pts

The problem and the actors

Who shapes it and what they want

20 pts

Efforts to date

What was tried and why it fell short

25 pts

Proposals for reform

What scholars and the institution suggest

10 pts

Political viability

Who would support or oppose reform

Short notes with citations. No paragraphs, no thesis, no outline. The gap list tells you what to search for next.

Privacy. Library PDFs are fine in your own private notebook. Never share the notebook or the PDFs.

Capture an official web page

- 1 In Fusion, your name → Extensions & Add-ons
- 2 Add to Chrome or Add to Edge
- 3 Open an official page from your institution
- 4 Click the EndNote Fusion icon and save it to your folder

CHECK IT (P5)

Web captures are often thin. A test capture of the UN Treaty Collection came through as only a title and a link.

Add the organization as author, the date, and the page title.

Add-in and first bibliography

- 1 Extensions & Add-ons, then the Word or Google Docs tab
- 2 In Fusion, open your folder. Bibliography → Create bibliography
- 3 All references in your folder, APA 7th, Copy to Clipboard
- 4 Paste into a document and save it to submit

CHECK IT AGAINST APA (P5)

Library titles often arrive in ALL CAPITALS, and the default style leaves them that way.

Fix capitalization, missing dates, and thin web references.

Finish your AI log. It becomes your disclosure

Every use counts. Gemini or ChatGPT, Gemini Notebook, and the library's AI Insights and AI Ask.

“On this assignment, I used [NAME OF AI TOOL] in order to [METHOD]. After using this tool, I reviewed and edited the work, verified the accuracy of all statements and references, and take full responsibility for all content.”

It has to be true. If you have not verified every claim yet, you still have work to do.

Check off and submit

- | | | |
|--------------------------|---|---------------------------------------|
| ☐ | Gemini Notebook with five PDFs and a source map | Keep private |
| ☐ | EndNote Fusion folder with five articles and one web page | Keep |
| ☐ | EndNote Fusion browser extension installed | Keep |
| ☐ | Word add-in or Google Docs add-on installed | Keep |
| ☐ | Bibliography created and checked against APA | <input type="button" value="Submit"/> |
| ☐ | AI log up to date | <input type="button" value="Submit"/> |