



Welcome!

10 September 2022

07-01

Plan for today:

- Calendar updates

- RP Assignment overview

- Key strategies

Important calendar updates!

10 Oct	Assignment review	
12 Oct	Group worktime & consultations (<i>answer questions</i>)	
	<i>Asynchronous content: power calculations and data security</i>	
14 Oct	Fall break	
16 Oct	Research ethics (group RR)	RR13
18 Oct	Ethics of correspondence studies	RR14
20 Oct	Research proposal due 1:10pm / peer review & protocol introduction	

Research Proposal Assignment

Three components:

1. Annotated bibliography
2. Research methodology
3. Refined research idea

Annotated bibliography

- Individual: Each member does two articles. At least one article must be peer-reviewed
- ~~Group: Prepare 1-2 paragraph synthesis~~

Key considerations:

- Paraphrase, avoid direct quotations (Craft of Paraphrasing in BB)
- At least 2 articles from “top-200” economics journals
- *Not* articles in our main syllabus (bonus pack = okay)

What sort of articles are good to include?

1. Do something similar to what you propose
 - Draw from methodology
 - Link/compare your results to theirs
2. Help us understand economics or other theories behind what you are measuring
 - Assortative matching (dating), attention bias, perceptions of femininity, etc.
3. Provide background on why this is important
 - Academic or non-academic

Possible questions

- What is a peer-reviewed article?

Technical Aspects of Correspondence Studies
Joanna Lahey and Ryan Beasley
NBER Working Paper No. 22818
November 2016
JEL No. C9,C93,J2,J7

ABSTRACT

This paper discusses technical concerns and choices that arise when crafting a correspondence or audit study using external validity as a motivating framework. We will discuss resume creation, including power analysis, choice of inputs, pros and cons of matching pairs, solutions to the limited template problem, and ensuring that instruments indicate what the experimenters want them to indicate. Further topics about implementation include when and for how long to field a study, deciding on a participant pool, and whether or not to use replacement from the participant pool. More technical topics include matching outcomes to inputs, data storage, and analysis issues such as when to use clustering, when not to use fixed effects, and how to measure heterogeneous and interactive effects. We end with a technical checklist that experimenters can utilize prior to fielding a correspondence study.

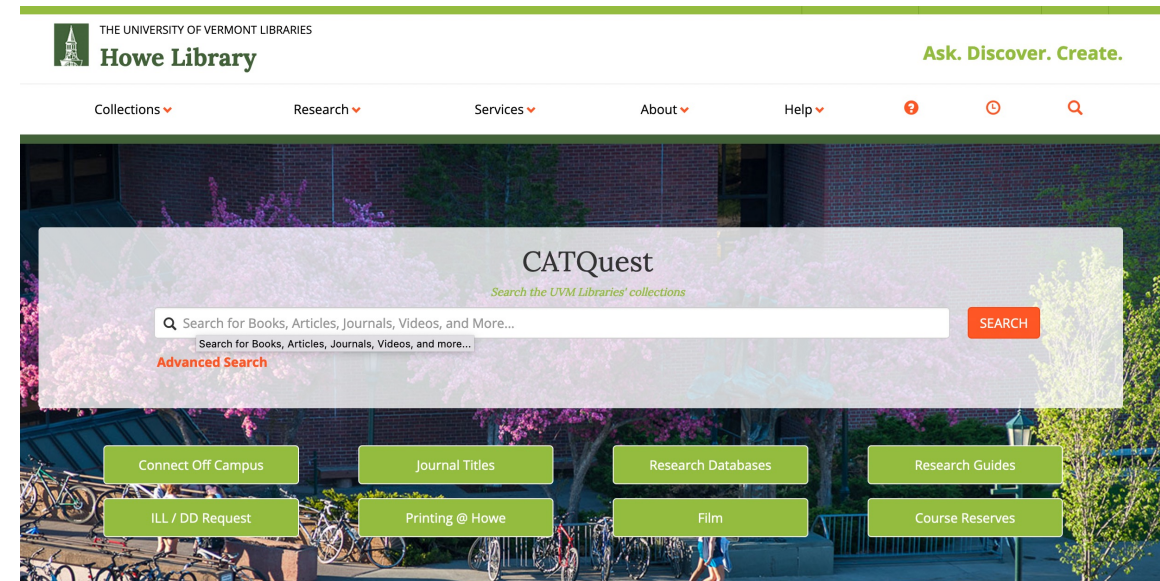
Possible questions

How can I find/access peer-reviewed articles?

- Library databases
 - Academic Search Premier
 - EconLit
- Google Scholar

How can I access gated articles?

- When at home
- If the library doesn't subscribe?



Research methodology

1. Sample selection criteria
2. Randomization
3. Outcome variables
4. Research ethics
5. Timeline
6. Power calculations
7. Team captaincies

One subhead per item

Address specific questions in assignment guidelines

General principles

Briefly justify decisions

- Why are you submitting resumes to 123 employers? *This will be based on your power calculations*
- Why did you choose those outcome variables? *Presumably to answer your research question*

Identify contingencies and uncertainties

- If X happens, then we will do Y. Otherwise, we will do Z
- We will do A, but we are not sure whether B or C might be better because

Possible questions

How do I pick a sample size?

*This will depend on **power calculations**. I will share useful materials by Wednesday to assist.*

What if the methodology doesn't quite answer my research question?

Your methodology will inform your research question, and your research question will inform your methodology – neither is set in stone yet!

For today

Discuss how you want to proceed

Note questions you have or areas where you're unsure

Outputs: Three questions for me in your google doc