

Economics 696, Final Project

Basic Assignment: Take a published empirical paper for which you can get the data, and reanalyze it using the methods learned in this class. For example, you could set up a full Bayesian model and apply it to the data, comparing your results with those in the original paper. Discuss the benefits and costs of the different approaches.

If you're interested in experiments, that's fair game too – for example you can reanalyze some data from an experimental paper. But you need to find a case where using the methods in this course may be useful.

Alternative Assignment: you may consult with me to do some alternative form of final project. In general, it should use the methods and concepts we developed in this course, and represent effort somewhat beyond a problem set, but less than a complete paper.

You must submit a 1-page proposal to me by **Wed, April 9**.

Project due **Friday, May 2**.

Some useful sources for data:

- American Economic Review - data available for most published papers
<http://www.aeaweb.org/aer/>
- Journal of Applied Econometrics: data archive
<http://qed.econ.queensu.ca/jae/>
- Journal of Business and Economic Statistics data archive:
<http://www.amstat.org/publications/jbes/index.cfm?fuseaction=ftp>
- Econometrics Lab at Berkeley Data Archive:
<http://elsa.berkeley.edu/data2.shtml>
- Note that many individual researchers make their data available on their web pages, for example Rajeev Dehejia and Josh Angrist.