# **Research Paper Submission 1 Instructions**

This is the first submission for the research project. Before you proceed, please go through the Research Project Overview page.

For this submission, you need to describe your research question and the data you will use. You should highlight why your question is interesting and important, mention the source of your data, and highlight the variables you will use.

## **Research Question**

Your question should concern the impact of one variable on another. The variable whose impact you will be studying will be your primary independent variable, while your outcome of interest will be your dependent variable. In addition, you should pick two more variables that you think might correlate with <u>both</u> the dependent and the independent variables. We will call these additional variables control variables. Your research question should be well-defined and feasible. If you plan to construct new variables in the data using some existing variables, specify that in your submission.

#### **Dataset**

I have compiled a set of datasets for you to use for your research projects. You can find these in the Dropbox folder: <a href="Econ340 Datasets"><u>Econ340 Datasets</u></a>. Let me know if you have any issues accessing the folder. <a href="Here is a list of the datasets in the Dropbox folder"><u>Here is a list of the datasets in the Dropbox folder</u></a>. You can pick a dataset from the Dropbox folder or use an external one. If you choose an external dataset, please run it by me in advance of your submissions so I can ensure it works. You can find some external data sources on the <a href="Research Project Overview"><u>Research Project Overview</u></a> page. Your dataset should have <a href="at least 100 observations"><u>at least 100 observations</u></a> and <a href="all the variables you plan on using. If you are unsure whether your question is feasible or if the dataset you picked will be sufficient to answer your question, you should check in with me.

### **Submission**

For the submission, you need to fill and submit <u>Template for Submission 1</u> in PDF format. <u>Here is an example</u> to get you started. You must also upload your data in CSV or excel format if you are using an external dataset.

#### Checklist for submission:

- Filled Template for Submission 1 in PDF format
- The dataset in CSV or excel format if using an external dataset.

Submissions need to be made on Canvas. Any member of the group can submit on your group's behalf.