ECP 4618: Methodology Paper Details

*Purpose*: outline the basic framework you will you use to empirically investigate your topic and test your hypothesis(es).

*Due date*: **11:00 pm,** **Monday, October 22, 2018**

* Submit your methodology paper via email to [sstaley@fsu.edu](mailto:sstaley@fsu.edu) using the file naming protocol in the syllabus. (5% deduction for not following protocol)
* Sign your email

*Guidelines*:

* Write the paper in narrative form;
* Include a title page;
* Page length of 4-6 pages, inclusive of tables & figures;
* Write the paper as if it follows your literature review;
* Clearly state your hypothesis(es);
* Identify your empirical framework (***y = + βX1 + βX2 + ε***);
* Explain what these variables are in the text;
* Explain how these variables relate to the dependent variable;
* Include a summary table that includes
  + Name of the variable;
  + Hypothesized influence on **y** (e.g., positive or negative);
  + Source of data (e.g., Federal Reserve Board, U.S. Bureau of Census);
* No conclusion is necessary.

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| Table 1: Explanation of Variables | | | |
| **Variable Name** | Definition | Expected Effect | Source |
| **X1** | Metropolitan area population | + | U.S. Bureau of the Census |
| **X2** | Frequency of taxi use | - | Survey of FSU students |
| **X3** | City unemployment rate | + | Bureau of Labor Statistics |