

269 Course Project

In order to apply the ideas we have covered in class and in the homework, I ask everyone to do a course project. The course project is short paper that replicates an existing analysis in the literature or extends a model of interest to you. It is not meant to be much more than a thorough progress report given the length of time available to you.

I would like you to prepare a short abstract providing describing what topic you have chosen. This abstract should not exceed one page in length and is use on **Friday, February 25th**. Please include a copy of the paper you are replicating or extending with the abstract. The abstract should describe the model and what data is available to fit the model. You should feel free to contact the author to obtain the data. Please describe what you have done to secure the data. I will provide feedback on this abstract.

The final paper is due at the end of finals week (Friday, March 18th). Please email me a pdf file (no Word or LaTeX files please). Not to exceed 10 pages. Please make every effort to display posterior distributions using graphical methods such as a histogram, density plot, or boxplot.