Problem Set #1

MACS 40200, Dr. Evans
Due Monday, Jan. 14 at 1:30pm

1. **Git and GitHub.com (1 point).**

   (a) Make sure Git is installed on your computer.

   (b) Sign up for a GitHub.com account. I recommend that you choose a username that you would be happy for people to know you by when you become famous later in life. Be professional.

   (c) Select "Watch" in the GitHub repository for this class at the following URL: https://github.com/rickecon/StructEst_W19.

   (d) Make a "fork" of this repository in your own GitHub account, and "clone" your fork (not my repository) to your local machine.

2. **Persuasive short paper for structural estimation or reduced form estimation or both (9 points).**

   (a) Read Keane (2010) and Rust (2010).

   (b) Write a short persuasive paper of about one page (maximum of 1.5 pages) in which you make your case for either structural estimation or reduced form estimation or both. Note that both Keane and Rust are biased toward structural estimation.

   (c) Make sure that you cite arguments that they use as evidence for or against your thesis.

   (d) Refute (or temper) at least one of their arguments.

   We will discuss this in class on Monday, January 8.

References

Keane, Michael P., "Structural vs. Atheoretic Approaches to Econometrics," *Journal of Econometrics*, May 2010, *156* (1), 3–20.

Rust, John, "Comments on: 'Structural vs. Atheoretic Approaches to Econometrics' by Micahel Keane," *Journal of Econometrics*, May 2010, *156* (1), 21–24.