## Stat 243 Section: Simulation Study

## Eugene Yedvabny

November 10, 2014

- What are the goals of the study and the metrics to assess the method?
- What choices did the authors make in the design of the study? What are the key aspects of the data generating mechanism?
- Possible design alternatives? How would you leverage the principles of basic experimental design?

## Efficiency, Reporting of Uncertainty, Reproducibility, Documentation

- Do the figures present the results well? Do the authors address the issues of uncertainty and reproducibility?
- Interpret Tables 4 & 6. Do the results make sense?
- Does the study follow JASA's guidelines on simulation studies?