

Guide for Presentation of Modern Applications of Computational Methods

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Each student will do a 5 slide presentation of an application of computational methods. This will give you experience presenting, and boiling down a paper into its most critical and interesting components. This will also give you a survey of what people do with computational methods and insight into what your classmates find interesting as well. The week before spring break everyone will select a day to present (2 students max per day) and propose a paper to present. I will have the final say in whether a paper will be eligible. Presentations will begin the week after spring break. Presentations should roughly follow:

1. **Motivation:** Why should we care about this question? What important things will this paper address? Why should anyone in class listen to what you're about to say?
2. **Quick Set Up:** What does this paper do? What's the model?
3. **Computational Details:** Discuss the computational methodology. Many papers will not write about this in detail. That's okay, you can just tell us what they do. We do not need to rehash how to do value function iteration. If they are making methodological advances in the paper then this slide should be more detailed.
4. **Results:** What do they find? What are the big points? Graphs? Tables?
5. **Discussion:** What's the takeaway? What does this mean for the world, economics, modeling?