

Presentation to the BDML

- Timeline
 - Practice talks to Russ (Friday of this week), Dad (Thursday of this week), Alexis (Tuesday of next week)
 - Add new material as I go; can have “most recent updates” section for late results
- Content
 - reduced order model
 - full transition model
 - calculating the ROA for the one state
 - a few notes on collaborative work and merging two codebases (boring, personally surprising)
- Strategy
 - highlight the most thought-provoking work, not necessarily the most time-consuming; it’s not that I’m not representing all the work I did, it’s that that uninteresting but time-consuming work allowed me to understand/think about/do the interesting things that others couldn’t do or think about because they didn’t do the boring yucky stuff I did but will not talk about
 - identify our common knowledge, build upon it to explain the RLG knowledge we add
 - There are two ends of the spectrum: reading my “blog” (obviously, NO) aloud to my audience and, at the other end of the spectrum, spending all my time on just one little piece of what I worked on. I think I want to be much closer to the latter end of that spectrum. I will not focus on one piece, but I have hand-selected **three** things and will develop them each deeply and completely. Remember, I only have an hour!
 - DO NOT USE **ANY** SLIDESHOW PROGRAM
 - compile a PDF of figures, each on separate pages, to refer to if it cannot be drawn during the talk
 - *make it a chalk talk*
 - see if I can make fewer, more informative visuals to draw
- Goals
 - get people talking, engaged, discussing, intrigued, intellectually tickled, thinking about it as they go back to their own work afterwards...
- Misc
 - When you put up a figure, people don’t know where to look first, and probably don’t notice everything. If I reproduce the figure on the whiteboard myself, I can talk about each element as I draw it, and I will know with reasonable certainty that they know what each symbol corresponds to, etc.
 - remember that if they don’t understand it, they won’t assume I’m smart, they’ll just tune out.
- To Do’s
 - email Russ, Dad, Alexis about the practice talk dates corresponding to them
 - DONE: email Mark to confirm date/time of presentation

- work on one of the 3 major topics today; another tomorrow, another the day after that, then repeat. M, T, W then present to dad on R; fix each up and present to Russ on F, fix and present to Alexis on Tues.
 - start with calculating the ROA