

L1: Reading and presenting



Feng Li

feng.li@cufe.edu.cn

**School of Statistics and Mathematics
Central University of Finance and Economics**

Let's me know you!

What do we read?

- Many papers in our area produced each day.
- If you want to understand the general principle and the fundamental theory, a good book can be a good start.
- If you want known the concise results of something, read the published papers.
- If you want to know the *stat-of-the-art* advances in your area, don't read the published papers. Read the working papers and participate research seminars.
- Organize your collection of papers on day one. I use **Name-Year-Title.pdf** naming style. Software can also help.

The way I read

- **Bed-time-read.** Skimmed the paper and skipped some sections. Can account for the main ideas, but no details.
- **Evening-read.** Read through the full paper, but skipped much of the details.
- **After-lunch-read.** Read the paper. Full understanding of the main ideas and contributions. Can account for some of details and some the maths.
- **Morning-with-a-steady-coffee-read.** Read the paper. Full understanding of the main ideas and contributions. Can account for most of the details and most of the maths.
- **Library-with-earcuffs-read.** Ask me anything! Want an equation explained? No sweat! Heck, it feels like I even wrote this paper!

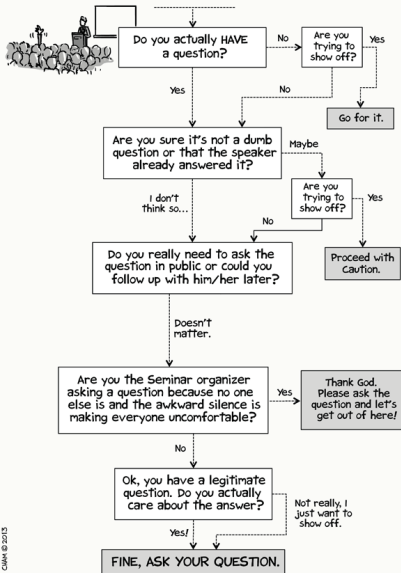
Present your results in a seminar

- Think about your audience.
- Think about the time.
- Then think about the contents.
- How many slides do you need? I usually have only one slide every two-three minutes.
- How much detailed information do you want to present? How much do you think people can digest during your seminar.
- Nervous? Practice one time at home and take some notes.
- Forgot what to say next? Take some water.
- When you speak, slow down please.
- Please allow the audience to interrupt for questions during your presentations.
- Meet a difficult question from the audience?

What do we audience do?

Just ask a lot questions!

Should you ask a Question during Seminar?



Assignment for a presentation and discussion (50p)

- Time table (check the course homepage)
Starting from next week we will have one or two presentations each week during the second part the seminar. Everyone has to present 30 minutes plus 15 minutes discussion by the discussant. The first five seminars are planned for doctoral students.
- The presentation (30p)
The presenter is supposed to read a well-cited top English journal paper in your area (JASA, RSSB, JOE, JBES...) and present the main idea and discuss the contributions with us. The audience should also read the paper in advance to participate the discussion.
We will not read the very old papers (just for this course). The English they use is very different from the modern academic English.
- The discussion (20p)
After each presentation, there will be a discussion guided by the discussant who also has read the paper carefully. He or she is supposed to ask questions of interest that the presenter has not mentioned in the presentation. Or he can even guide us to continue the topic and show the stat-of-art advances in this area. The audience should take this as a general academic seminar and take the opportunity to broad their statistical view.