

Stat 256: Causality

The Advanced Topic Presentation (“You teach!”)

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UCLA

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- You teach the class for 25 minutes about a cool topic: synthesized, well-conveyed review of the topic, not a report on a few papers.
- Benefits:
 - You learn a topic deeply by teaching it.
 - Your classmates get to learn it from you.
 - Practice with teaching, presenting.

Logistics at a glance

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- **Everyone presents.** Divide the talking roughly evenly.

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 - Think of this as a written record of the lecture and something a future student should read to understand your topic from scratch.

Guidelines and reminders

- Teach a topic, don't summarize papers.
 - A running example, real or simulated, is almost essential
 - Build intuition where you can...make it make sense.
 - Show the failure modes.

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- 25 minutes is short. Rehearse.

Preliminary topic list

There are many directions to look, but a few:

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- **A topic you are excited about — pitch me!**

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- Find your group (2–3 people); solo by permission;
- rank your top 3 topic choices (including your own); I'll send a form.

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Come talk to me in office hours (Wed 3:30–4:45, Bunche 3264) or another time if you're stuck choosing a topic or a group.