

You and your group will create a 30-minute Beamer presentation about your paper.

The Beamer slides (in near-final form) are due to me by *Wednesday, March 7* at midnight, so that I have time to look them over before your presentation and give you feedback.

The presentation should include:

- A summary of your paper. *Avoid simply repeating the exposition of the paper.* Instead, give us a feel for the paper. Include some motivation, the main questions, and main results. Note that you may need to focus on only a portion of the paper.
- Any background definitions and theorems you need in order to help us understand the results.
- At least two worked examples illustrating key definitions and/or theorems. *This is a minimum. Please include as many examples as you need in order to clarify concepts.*
- At least one substantial proof, either of a theorem stated in the paper, or of a theorem used in the paper and not proved in class.
- Two open questions, where “open” means either left unanswered by the authors, or something you’d like to answer but were unable to in the allotted time.
- Your response to the paper: Did the authors do a good job motivating the material? Which parts of the exposition/proofs were especially clear? Which did you find challenging, and how might they be improved?

In addition to the above, your presentation will be graded on:

- Structure. Is it well-organized and easy to follow?
- Timing. 30-35 minutes.
- Coordination. Is your presentation polished and rehearsed? Do you give everyone a reasonable amount of speaking time?

The presentation should be informative, and should also be a conversation among you (the presenters), myself, and your classmates. Be prepared to ask and answer questions.