590P discussion suggestions
Goal of a 590P session

• Understand the paper’s algorithm or results
• Appreciate the contributions
• Yield insight
• Change your behavior
Key points of the paper

Summarize using your own words

- Ideas
- Techniques
- Results
- Points for discussion
  - questions, concerns
- Extensions, what comes next
Context

• Why is this problem interesting?
• Why is this problem hard?
• What were the previous approaches/attempts? What are the advantages/disadvantages of each? Why did each succeed/fail?
• What is different about this paper?
  – Why didn’t anyone try this before?

Related work section is useful but often insufficient
  – read extra papers
  – ask Dan & Mike
  – sleep on it
Consider using a few slides

• You may already have these points in mind
  – or even written down
  – but, the audience isn’t getting it
• A small number of slides (3 or 4?) may give context and direction
• Substituting a different paper for discussion is OK