Advanced Topics in Natural Language Processing

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Format: Reading Group

• Goal: Decide on a topic and deeply investigate it
  • Understand current state-of-the-art-methods
  • Understand the current limitations
  • Identify research opportunities

• Secondary goal: practice giving a good talk
  • You are encouraged to prepare/use a feedback form
Preparation Process

1. Read papers you plan to present and papers that help understand those papers

2. Prepare an outline of the talk/slides

3. Meet me on Thu 0430pm before your talk

4. Prepare the talk (slides/whiteboard)

Tips for giving a good talk (more theoretical ML)
This semester

• High variance NLP background

• Current decision:
  • Slowly learn about semantic parsing
  • Side effect: learn about NLP challenges

• Suggestions for other topics are welcome!
  • I am happy to adjust topics throughout the semester
  • Otherwise, will keep the default plan

• Re-evaluate after class 6