

# Literature Review

Natural Language Processing  
CS 6120—Spring 2014  
Northeastern University

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# What?

- Write a review of the literature in a targeted area of NLP
- Decide on a topic in next two weeks
- Email your writeup to me (not the TA) by 5pm on Thursday, April 24

# How?

- Choose a coherent area of NLP
  - Rule of thumb: 8–10 papers
  - Common task, dataset, or method
- What problem were the authors trying to solve/did they solve?
- What problems remain open?

# How?

- Literature reviews are written *for* something
- Scouting reports for new research
- The fun of speculation and mocking benighted predecessors...
- without the pain of implementation and failure

# When?

- Over the next week or so:
  - Think about interesting NLP applications, or problems you wish were solved
  - Send me an email with your pitch
  - We'll set up a meeting

# What Next?

- Before 4pm on April 17,
- Send me *one* (1) PDF slide with your name and anything you'd like to say about your literature review topic
- Spend no more than **2 minutes** in class talking about your topic and any lessons you've learned so far.