Review for the Final Exam

CS315-Web Search and Mining

What the Final will cover

- Mostly items after the midterm
- Be familiar with the slides, homework
- Mostly paper related.
- Read the following papers
  1. “On the evolution of search engine rankings”
  2. “Using propagation of distrust to find untrustworthy web neighborhoods”
  3. “Spam, Damn Spam and Statistics”
  4. “Experimental Study of Inequality and Unpredictability in an Artificial Cultural Market”
  5. “Basic Clustering”
  6. “Predicting the Future with Social Media”
  7. “How (NOT) to Predict Elections”

What does it mean to “read” a paper?

- Read carefully abstract, conclusions, introduction
- Skim through methods
- Be able to answer the questions:
  - What is the paper about?
  - What are the important findings?
  - How do they support their findings?
  - Any weak points I can see?

Characteristics of Final Exam

- 2 ½ hours long, probably need at least 2 hours
- Open papers, handouts, notes
- No internet connection
- Questions:
  - About 10 questions,
  - They require thinking,
  - Require understanding of papers,
- Prepare to review the papers during exam