Project Details
L715/B659
Fall 2014

I think the kind of project I want from you this semester has been relatively clear: outline a topic related to identifying latent writer properties where more work could be done, and begin an implementation which serves this niche well. In your latest write-ups, you have all done a good job outlining where you’re at, so I’m comfortable with that.

• The only comment I have is that some of you will have more data-oriented projects, i.e., scientifically gathering data and evaluating its utility for these types of tasks is an acceptable type of project. (It will still involve some type of system implementation, but perhaps more for the purposes of testing the data quality.)

The best way to describe what I’m looking for from here on out is to provide some structure, in the form of a timeline:

• Oct. 27: finalize a topic: ≤1-page summary
• Nov. 10: submit a 2–4 page progress report, with:
  – a summary of the topic (revised from Oct. 27 feedback)
  – motivation for the general topic and how it fits into the class themes
  – your specific niche/problem/approach—and probably some connection to what the previous literature has lacked (in brief)
  – the data to be used/acquired
  – an implementation plan, i.e., timeline for your work
  – initial findings (if any)
• Dec. 8, 10: project reports in class
• Fri., Dec. 19, 5pm: final report due, containing:
  1. 10–20 page paper (longer for group projects), including all of what a paper normally includes:
     – strong motivation & clear goal, i.e., statement of what you hope to accomplish
     – relevant background
     – outline of the data to be used and how it is appropriate
     – description of your system, the decisions you had to make, difficulties encountered, etc.
     * this may be slightly different than an academic paper, containing more nuts & bolts issues
     – results
     * make sure you define your evaluation metrics, label & explain graphs, etc.
     – discussion of what the results mean and the next steps would be, if you were to pursue the project further
  2. any relevant code you wish to submit or point me to (e.g., a github repository)