Tools and Techniques for Speech and Language Processing

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Week 1 of 16

Course web site

http://computational.linguistics.illinois.edu/lingNNN/SSSYYYY

- Replace NNN with the course number for this course
- Replace SSS with the current semester (fall or spring)
- Replace YYYY with the current four-digit year

DRES

If a student has a disability or condition that requires special consideration, the student is expected to present the requisite letter from the University Division of Disability Resources and Educational Services (DRES) no later than the beginning of the second day of class.

Github

Github username

Piazza

- Course Piazza site linked off course web page
- Verify that you are enrolled in the course Piazza site
- Ask questions via Piazza
- Do not ask questions via email

i>clicker

- We will use i>clicker in this class.
- You must have a physical i>clicker.
- You must bring your i>clicker to every class session.
- You must always have working batteries.
- Your i>clicker must be registered.

Academic Integrity

This course follows the University of Illinois Student Code regarding Academic Integrity. The College of Liberal Arts and Sciences also has an excellent web page on the topic. You are expected to read these resources prior to the second day of class, and to understand your responsibilities with regard to Academic Integrity. All work submitted for this class must be solely your own. Violations of Academic Integrity include, but are not limited to, copying, cheating, and unapproved collaboration.

Violations will not be tolerated.

Course Overview

- Gain proficiency with command line tools, including git
- Gain proficiency in shell scripting
- Gain understanding of basic data structures
- Gain proficiency with Python
- Learn how to think like a programmer
- Learn how to go from a problem statement to a solution