Class 05: Topic 4: Random Sampling

Held: Friday, 1 February 2008

Summary: Today we consider ways to decrease the bias in our sampling, particularly through the use of *randomness* in the selection process.

Notes:

- Assignment for Monday: Activities 4-6, 4-7, 4-8, 4-9, 4-12, 4-20.
- Preparation for Monday: Just the overview of Topic 5. (You can’t do the preliminaries.)
- The applet for Topic 4 is available through the applets link.
- This is intended as a grading weekend. I hope to get almost everything back to you on Monday.
- Let’s gather some data!

- Preparation: Overview for Topic 4.
- Handouts: Sampling Words.
- Due: Activities 3-7, 3-12, 3-20, 3-28.

Overview:

- Bias in sampling.
- How do you select “randomly”?
- Activities!

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