CS294-3: Algorithms in the real world

Name:

Email:

Homepage:

Department (division):

Advisor (if relevant):

Credit or Audit?

Would you rather scribe one class, or give a 35 minute lecture on one of the topics?

Which of the following algorithms/topics have you studied before

1. Fast Fourier Transform
2. Minimum-spanning-trees
3. Strassen's matrix multiply
4. Factoring algorithms
5. RSA
6. Lempel-Ziv Compression
7. Simplex method
8. Computational geometry
9. Nbody algorithms