1. Background

- a) Xiaoyu (Alan) He. Preferred name is Alan.
- b) I'm from Shanghai, China. I love reading and listening to music. I also play ice hockey and would love to skate.
- c) I'd like to learn about mainly the hardware aspect, including how to employ touchscreen on smartphones, but I'm also really interested in Google PageRank.
- d) I'd like to learn more about robotics, AI, and Internet of Things.
- e) I wish to see the problem of transportation solved. I believe that a cleaner solution could be achieved with robust and safe autopilot cars.
- f) I'm currently an EECS freshman, taking CS 70 this semester. In high school, I took calculus, graph theory as well as physics mechanics and E&M.
- g) I use all three platforms, but mostly Mac.

2. Syllabus

- a) Midterm 1: October 1st, 2018 from 8pm to 10pm. Midterm 2: November 2nd, 2018 from 8pm to 10pm.
- b) I should email the Head GSI at ee16a.staff@gmail.com during the first two weeks of the semester per university policy if I know about any exam conflicts. If an emergency arises that conflicts with the exam times, email the Head GSI as soon as possible.
- c) Homeworks are typically due on Friday night at 11:59 PM. Self-grades will be due on the Tuesday following the homework deadline at 11:59 PM.
- d) Only 1 drop.
- e) The associated homework assignment is counted for half credit.
- f) Do the homework; turn it in on time; read the solutions; do the self-grade; and turn the self-grade in on time.
- g) 8 points out of 10.
- h) I can miss at most 3 unexcused labs without failing the class.

 (Moreover, to get full credit, I can miss 0 unexcused labs. If I fail to complete one lab, I will receive 30/32 lab credit. If I miss two or three labs without prior excuse, I will receive half credit.)

3. Fun Fact

a) Yellow.

4. Homework Resources

a) (vii) All of the above ©