Lecture 1: Admin & Overview

- **Announcements:**
  - **EE C247B/ME C218**: Introduction to MEMS Design
  - **Instructor**: Prof. Clark T.-C. Nguyen

- **Lecture Topics:**
  - Course Website
  - 1st Day Handouts
  - Definitions for MEMS
  - MEMS roadmap
  - Benefits of Miniaturization

- **Course Website:**
  - https://inst.eecs.berkeley.edu/~ee247b/sp20/

- I will record lectures on my computer and post them on the class website in the far right column of the Lecture table.
- Not a good idea to rely on recorded lectures
  - Sometimes they don't record correctly
  - Most who say they will watch the video later won't due to other obligations
  - Thus, videos will post more than two days after the lecture

- Piazza is generally the best way to ask questions and communicate concerns.
  - You will be added to the Piazza course page
    - The access list will be updated weekly to account for newcomers and drops

- How many have taken EE 147/247A?
- How many have taken ME 119?
- How many have taken EE 143?
- How many know microfabrication basics, i.e., oxidation, diffusion, etc.?
- How many already know MEMS fabrication?

Now, start going through Module 1: Admin & Overview