CS5789/Art4455: Kinetic Art and Embedded Systems
Sketchbook Assignment 1

This is a sketchbook assignment. For this week you should note in your sketchbook all the different sensors that you encounter. You should record these both with text and with sketches.

This is an exercise about paying attention. The idea is to become aware of the different types of sensors that you interact with and that you don't normally notice. Some examples of sensors that you're likely to see (not remotely a definitive list!): automatic doors, motion sensors that turn lights on, left-turn traffic lights that sense your car, bar code scanners in shops, auto-brightness settings on your phone or tablet, magnetic stripe readers that you swipe your credit cards through, etc. etc. etc. Once you start tuning in, you are likely to see sensors all over the place.

You should note whatever strikes you as interesting about the sensors. Examples (also not exhaustive): what they're sensing, how you interact with them, what their context is, whether they are effective or error prone, how that activity used to be done, or could be done in other ways, how other people interact with them, etc.