Huddled Masses, 2020. Jean Shin. Cell phones and computer cables. Pause Exhibition at Asian Art Museum, SF, CA

# DATA DUMP

*48500 48650: Unmaking Intelligent Spaces  18 Units. T/Th 1-4.50pm.*

*Daragh Byrne*

More and more technology has shorter and shorter life spans. Discontinued devices, designed obsolescence, junk products, and abandoned IoTs all litter the landscape of technology innovation and production. Companies design products that are deliberately difficult to repair, upgrade or sustain. When they break, become defunct, are abandoned, or upgraded by their owner, this outdated technology is dumped, dismantled, and disposed often only after a few years of use. This perpetual cycle of consumption and waste has resulted in mountains of discarded electronics. *What alternatives can we imagine?*

*This studio examines how we might { break down; undo; rethink; dismantle; discard } the { visions; systems; objects; infrastructures; landscapes; junk; detritus } of { smart; connected; intelligent } technology.*

Using a design research approach, we'll examine and unpack the wasteful, material and resource intensive, cycles of innovation found within modern technology. We'll start this process by inventorying and drawing together disparate examples, perspectives, and projects from across disciplinary lines of art, design, architecture, human-computer interaction, and media theory. This will be coupled with design-driven, human-centered, ethnographic inquiries where we will trace and map our cultures of technology abandonment. These explorations will help us understand the systems of obsolesce and collaboratively develop resources from which we can generate possibilities, insights, and opportunities. Finally, we'll imagine and materialize these possibilities as new speculative forms and landscapes for dialog, debate and discussion with wider audiences.