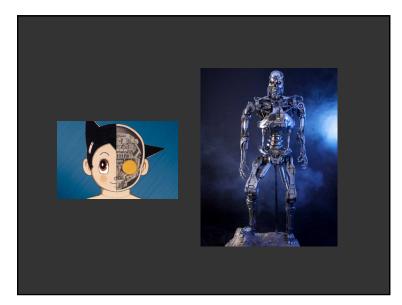
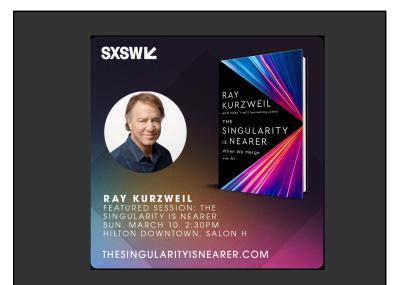
AI, Humanity & Education

IIIah R. Nourbakhsh CREATE Lab Carnegie Mellon University

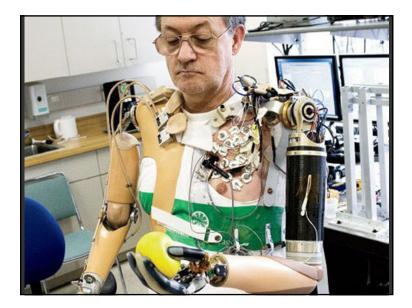


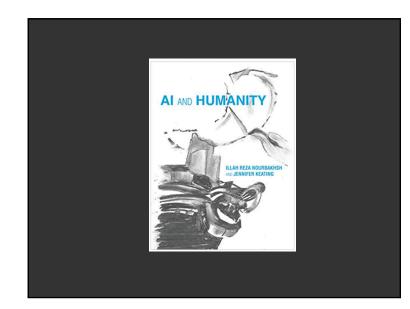




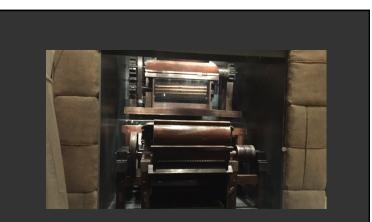










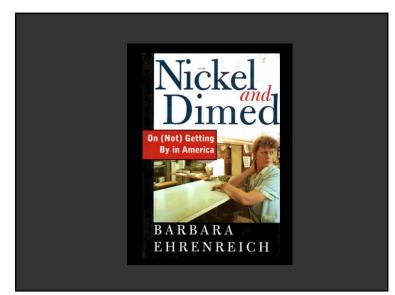


1793; patented by Eli Whitney

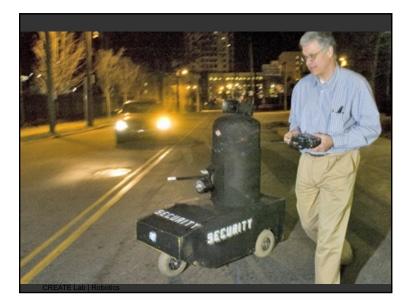
"The Expansion of Slavery"

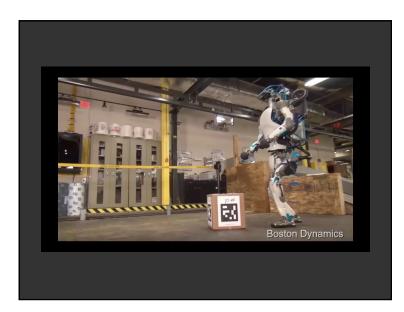
Raw cotton is packed with seeds that make the fibre impossible to weave. In 1793, Eli Whitney patented a mechanical cotton gin that combed the seeds out of the soft fiber. Before Whitney's gin one person could clean one pound of cotton a day. The gin increased that number by 4,900%. This left a major bottleneck- picking enough cotton to fill the gins. Slaveowners forced enslaved African Americans to work longer and harder and demanded more land in the west (Smithsonian African American Museum exhibit).

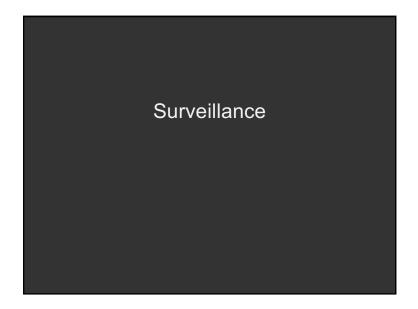


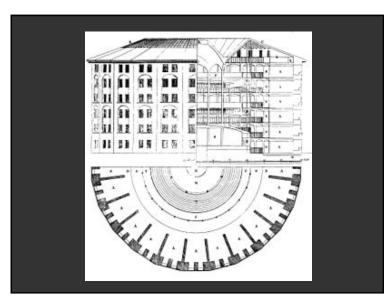






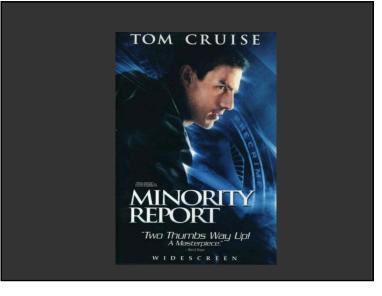


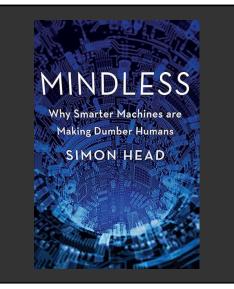




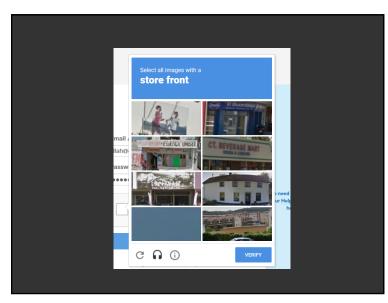


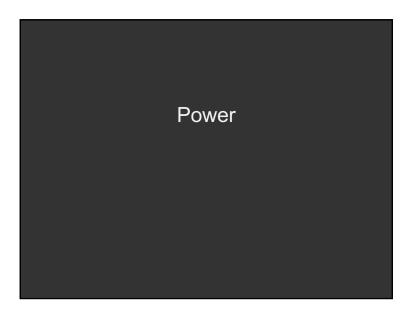
- Beijing "470,000 cameras"
- London "420,000 cameras"
- Chicago "17,000 cameras"
 - Mayor Daly: "the next best thing to a police officer on every corner"



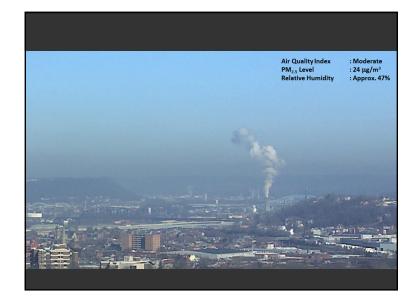








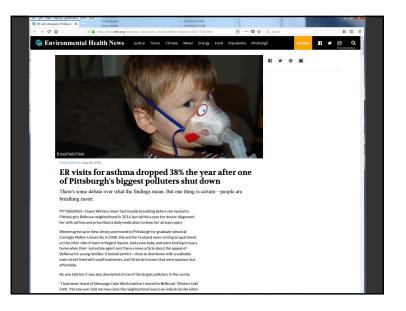




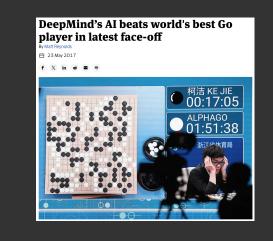


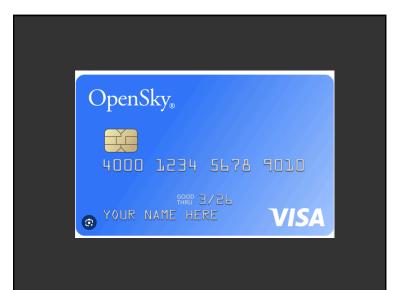


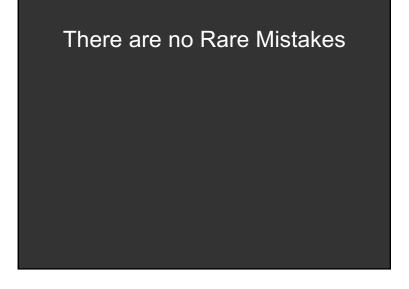


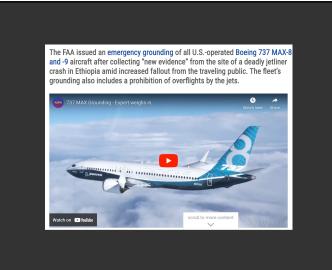


Pick One: Performance, Predictability











For further exploration...

