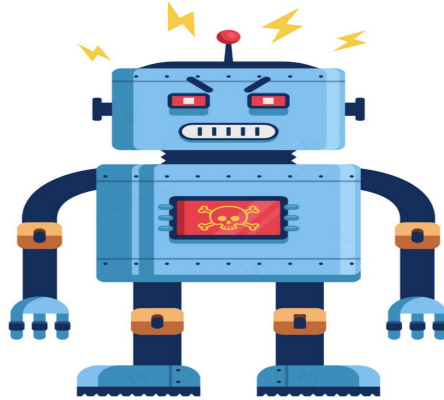
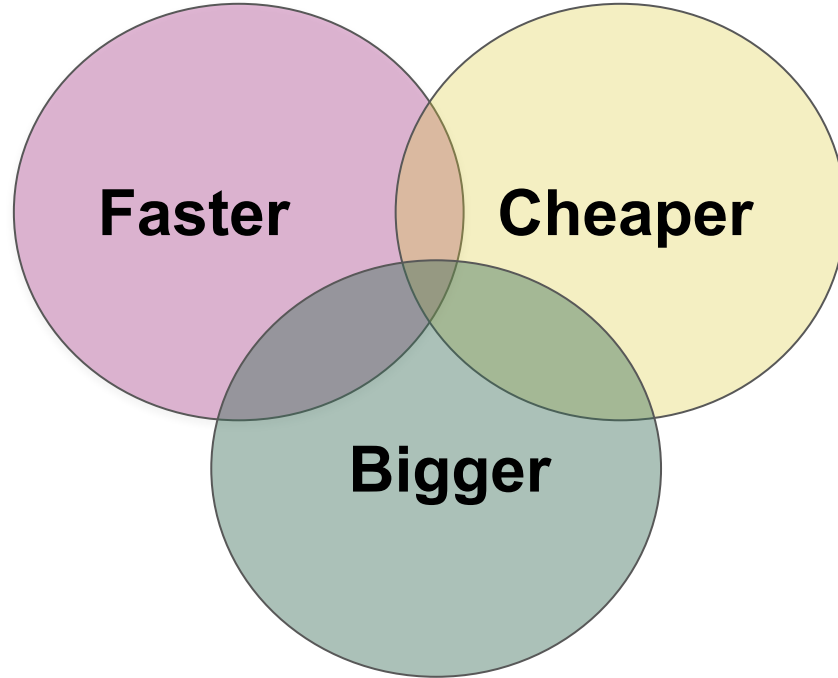


Machines Behaving Badly:



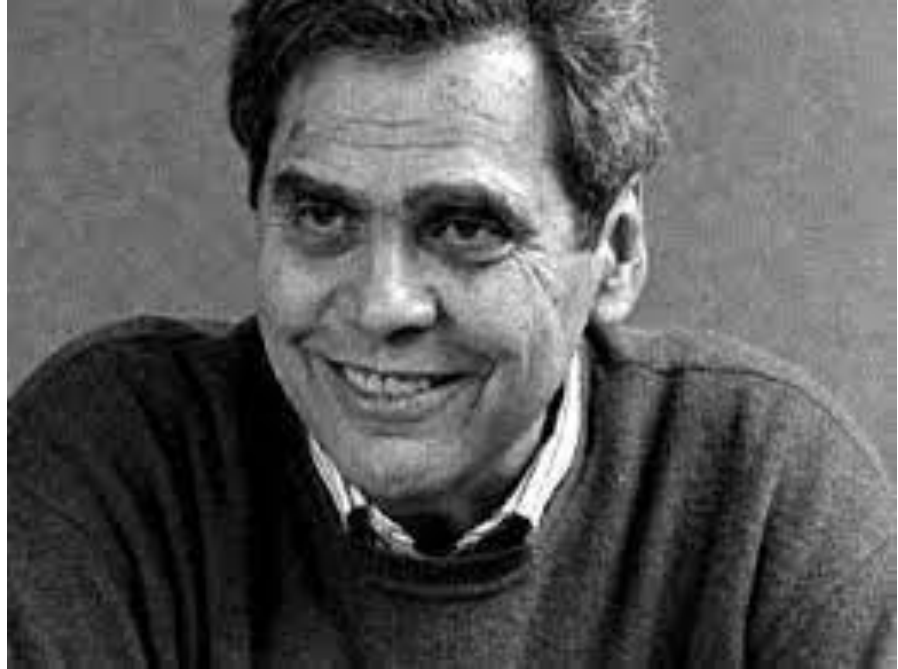
Prof. Toby Walsh
UNSW Sydney

AI not 1st tech to change our lives
AI lets us break things ...



5 things to know about technological change

Neil Postman, 1998



1. Technological change is a trade-off

Ask what it gives, and what it takes

Oral tradition.

2. Benefits/costs are not evenly distributed

Predictive policing. Historical data. Proxy not ground truth.

3. There's a powerful idea embedded in every tech

Thought is computational? Machines are not moral beings. AI won't make us gods.

4. It's not additive, but vast and unpredictable

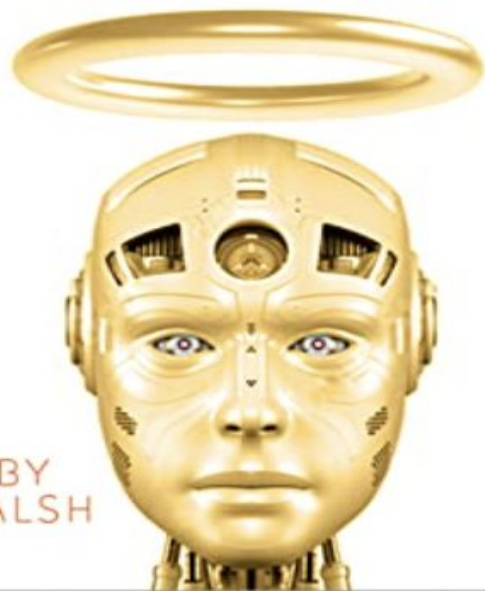
Jumbo jet. Rewarding likes and clicks. Cambridge Analytica.

5. It's not part of a natural order

And too often idolized

Artificial Intelligence. The octopus.

MACHINES
BEHAVING
BADLY THE
MORALITY
OF AI



TOBY
WALSH