

The Mind & AI - Day 1

Tues
Aug 29

- Turing test

- Original paper - computing machinery & intelligence - optional reading
 - ↳ Accessible
- Turing intended this test as a sufficient, not necessary, condition
 - ↳ you can be intelligent and still not pass the Turing test
 - Square vs rectangle!
- Turing thinks thought & intelligence too messy to be defined, so he does not attempt to define them
- If questions being asked of a computer are restricted, it isn't the Turing test - only unrestricted!
- If a machine passes the Turing test, does it have intrinsic moral worth?
- Blake Lemoine
 - Google engineer who decided Google's AI was sentient
 - Bth amendment should apply to the large language model
- Voigt - Rump test
 - Seeks an emotional response
- What makes us human?

Notes - Aug 30

Can Machines Feel?

Question for discussion - name 2 emotions not discussed by Kind in the reading,

- How would the two rival theories in the reading explain that emotion?
- Which theory is more plausible?
- Frost & Mordell - measuring vs. feeling coldness

- when a machine develops the ability to feel, it has "transcended machine-ness"
- 9 distinct types of emotions

Bodily response theory → - James & Lange - recognition of bodily reactions constitutes emotion
↳ disagree

Judgement Theory → - Emotions are fundamentally cognitive
- Some judgements constitute emotions and some do not