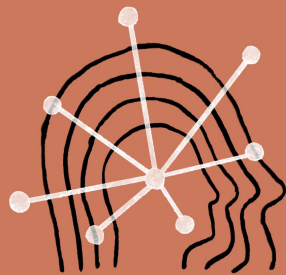


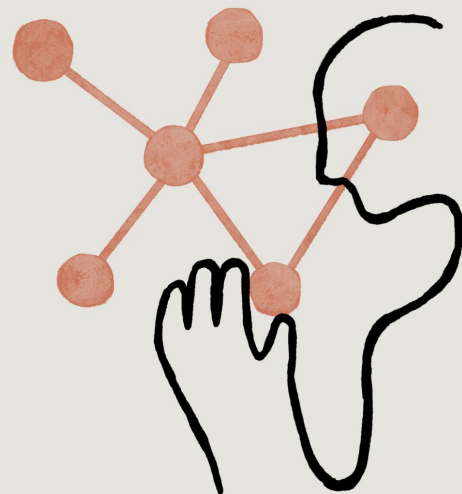
ANTHROPIC

Ben Mann, cofounder



Aligning AI with Human Values

Lessons from Building Claude

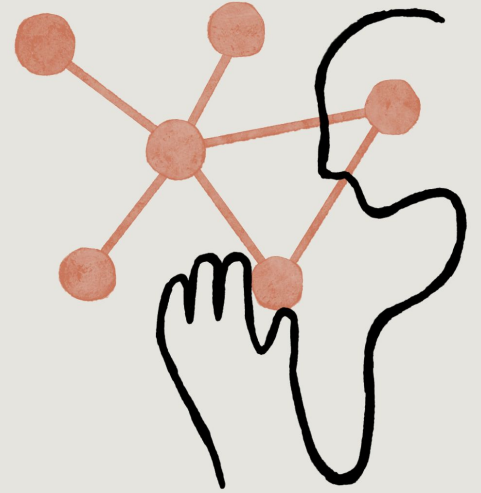


Mission

Develop AI that is helpful, honest, and harmless

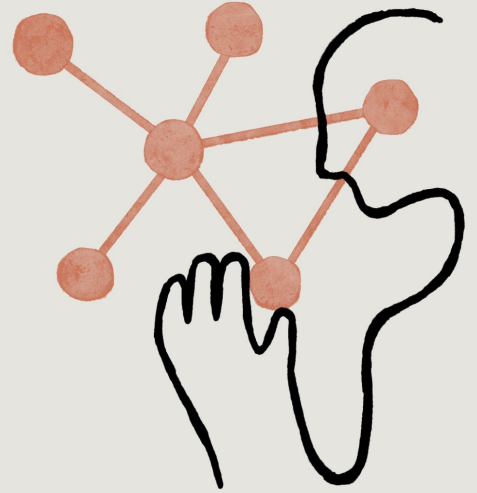
Agenda

- **Alignment**
- **Scalable oversight**
- **Responsible deployment**



Agenda

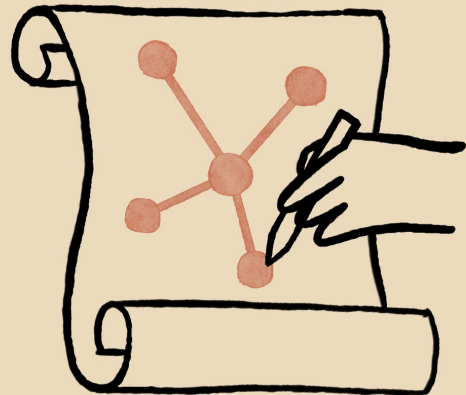
- **Alignment**
- Scalable oversight
- Responsible deployment



- **Helpful**
 - Concise, efficient, appropriate
- **Honest**
 - Accurate, expresses uncertainty
- **Harmless**
 - Avoids harm, acts carefully

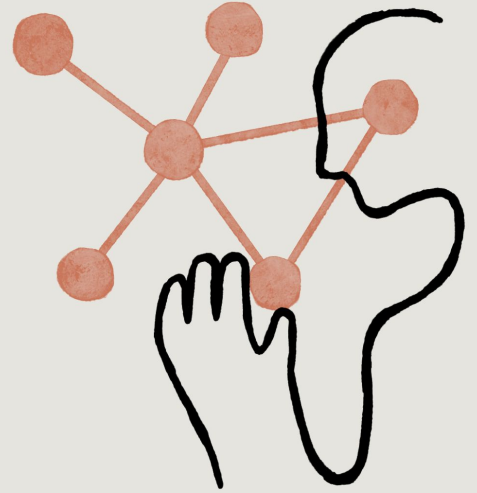
Constitutional AI

- Define principles
- Revise responses accordingly
- Reinforcement learning



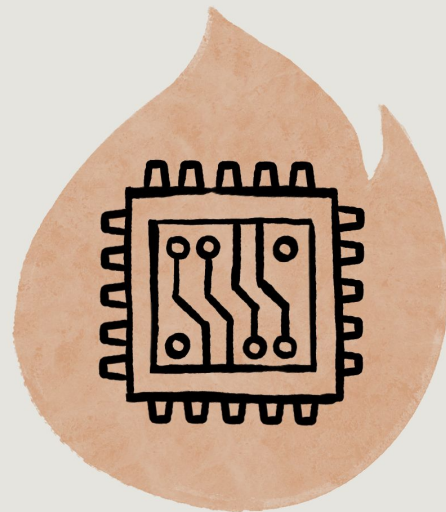
Agenda

- Alignment
- Scalable oversight
- Responsible deployment



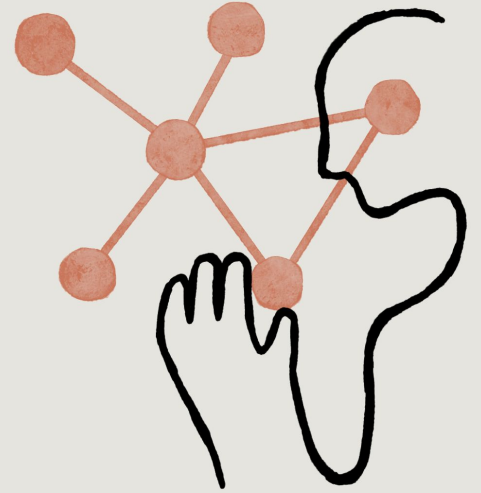
Scalable oversight

- Automated testing
- Expert red teaming
- Crowdsourcing

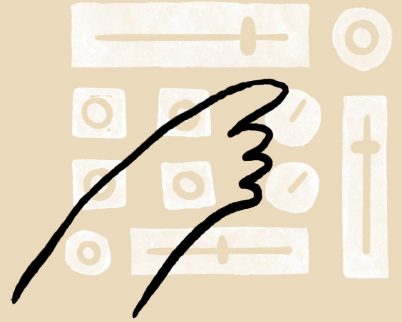


Agenda

- Alignment
- Scalable oversight
- Responsible deployment



Deployment



- **Strong demand at launch**
- **Data privacy matters!**
- **Layered response to new attacks**

High level overview of AI Safety Levels (ASLs)

ASL-1

Smaller
models

ASL-2

Present
large models

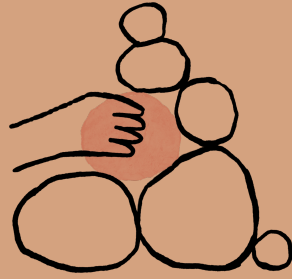
ASL-3

Significantly
higher risk

ASL-4+

Speculative

Increasing model capability,
Increasing security and safety measures



Let's build safe AGI