

# System 1 and System 2 Thinking Cycles

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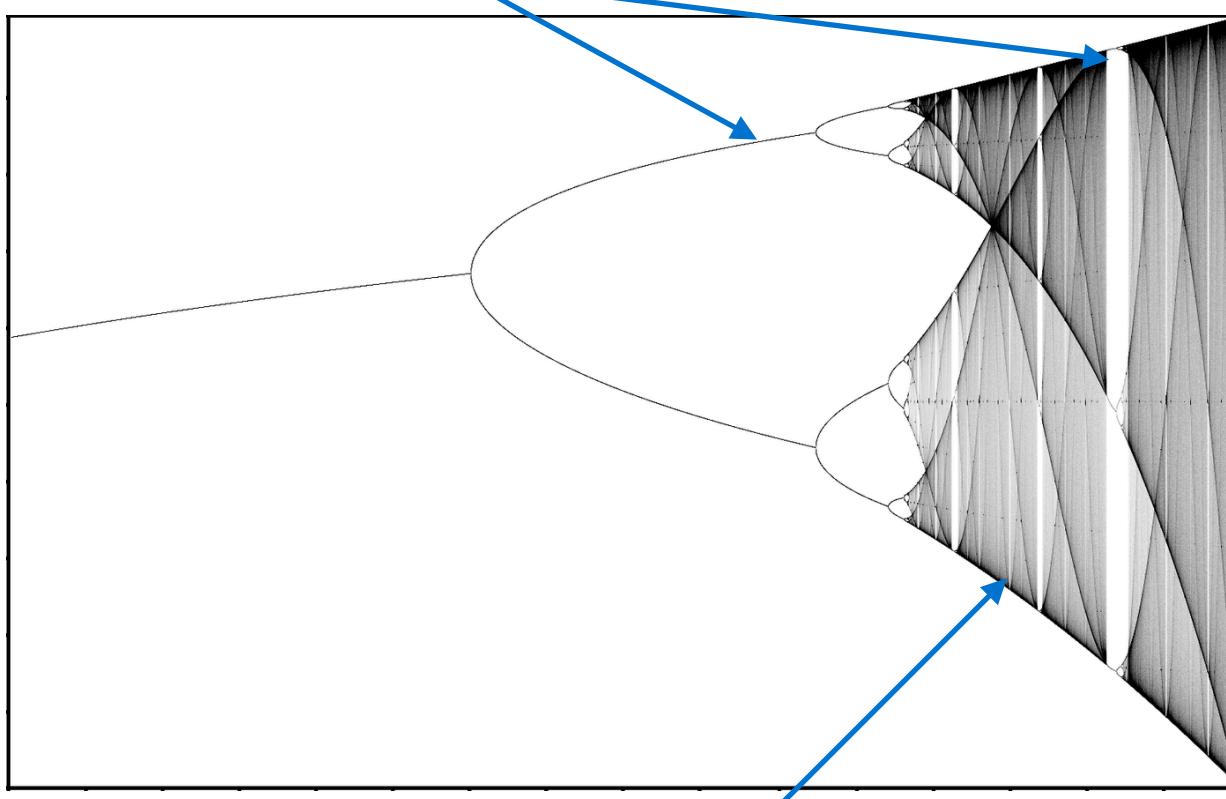
# The importance of AI strategy

↑  
t  
2019



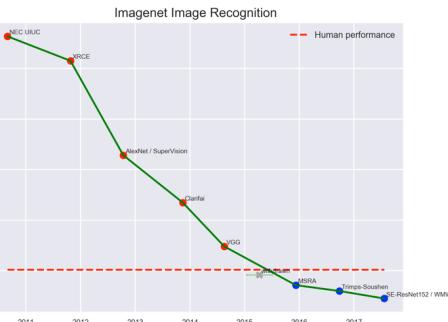
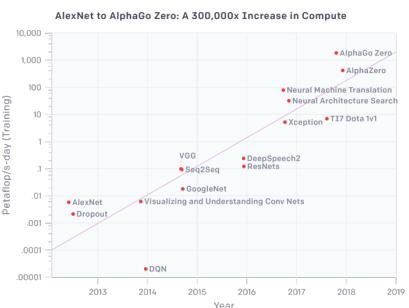
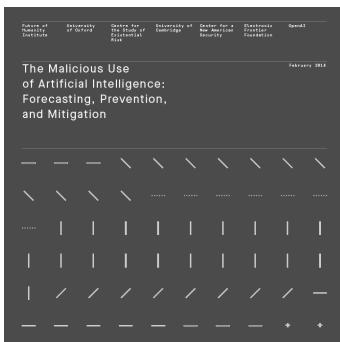
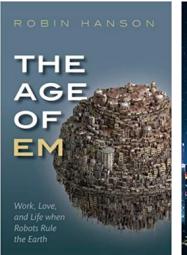
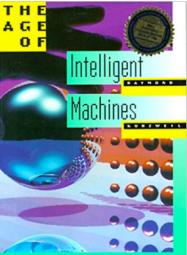
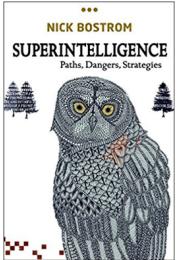
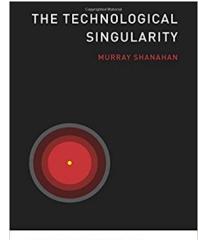
# But history is messy

Requiring both mechanism design...



... and first-person perspective

# Mechanism design



QUESTION

Will the "silver" Turing Test be passed by 2026?

mapping the future | forecasting critical technologies | modeling accurate growth | predicting breakthroughs | identifying emerging trends | FIND QUESTIONS | CATEGORIES | CREATE A QUESTION | NAME

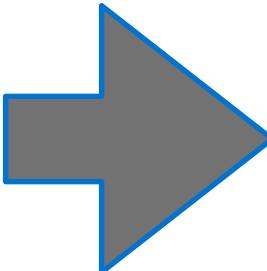
853 predictions  
70% median

142 interested  
+ -

OPEN closes Feb 29, 2020

View Metaculus Predictions  
Hide Community Prediction

The silver Prize forecasting competition question is an annual competition in artificial intelligence that awards prizes to the characterbot considered by the judges to be the most human-like. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test. In the format of the competition is that of a standard Turing test.



## AI Governance: A Research Agenda

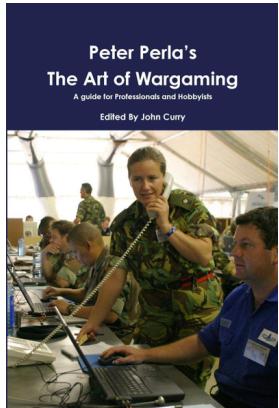
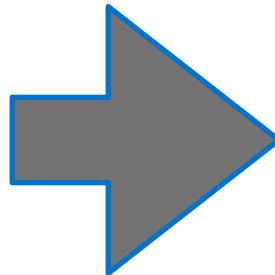
Allan Dafoe

Governance of AI Program  
Future of Humanity Institute  
University of Oxford

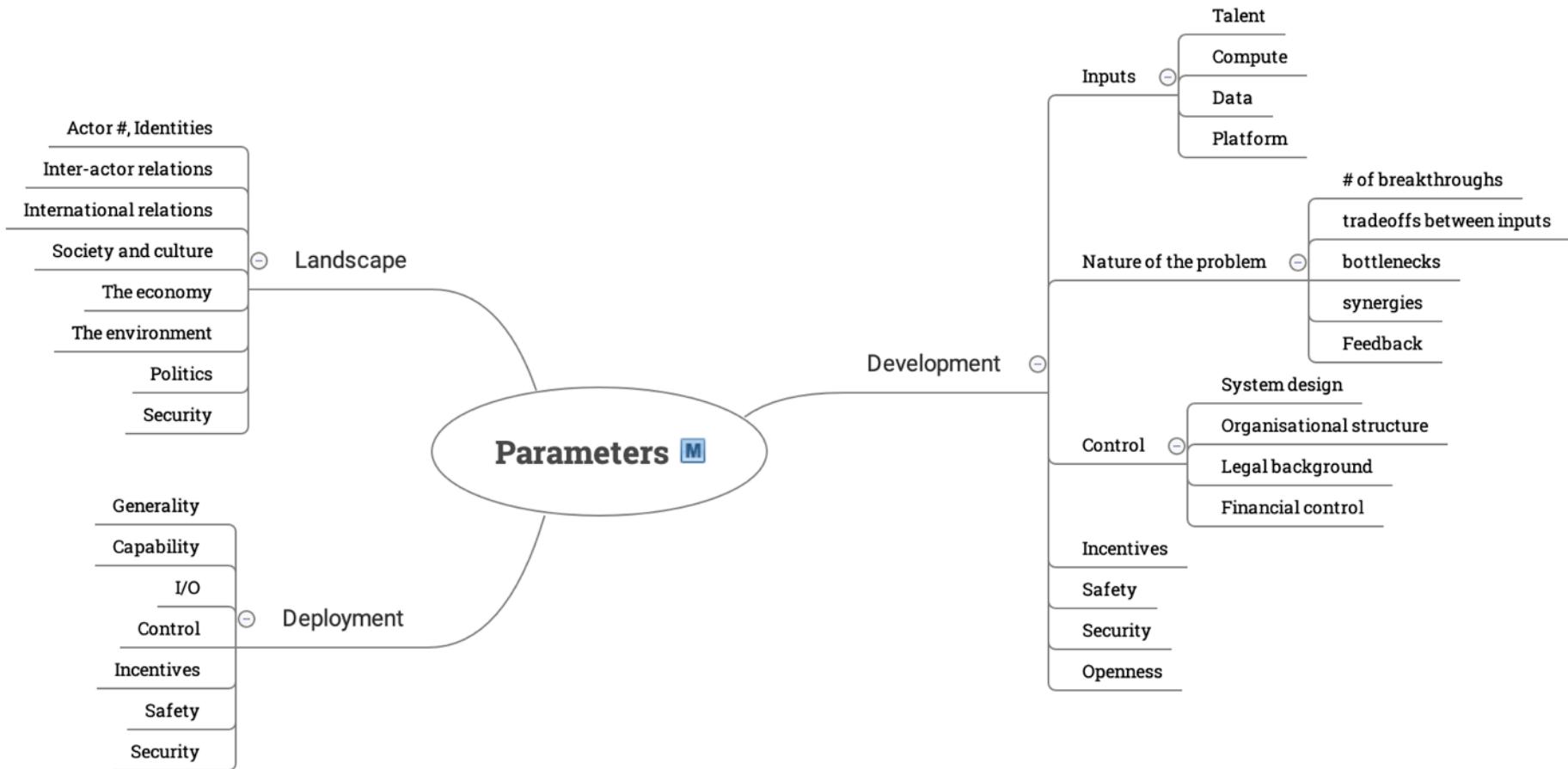
First draft July 2017  
v1.0 August 27 2018

Future of Humanity Institute  
UNIVERSITY OF OXFORD

# First-person perspective



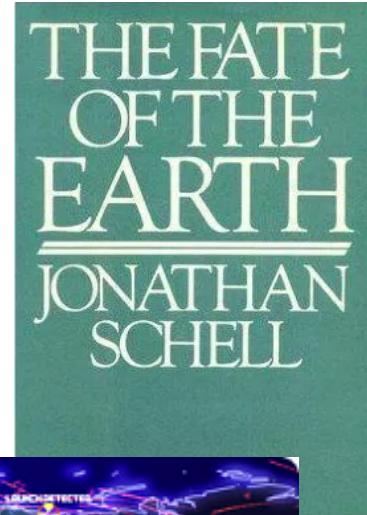
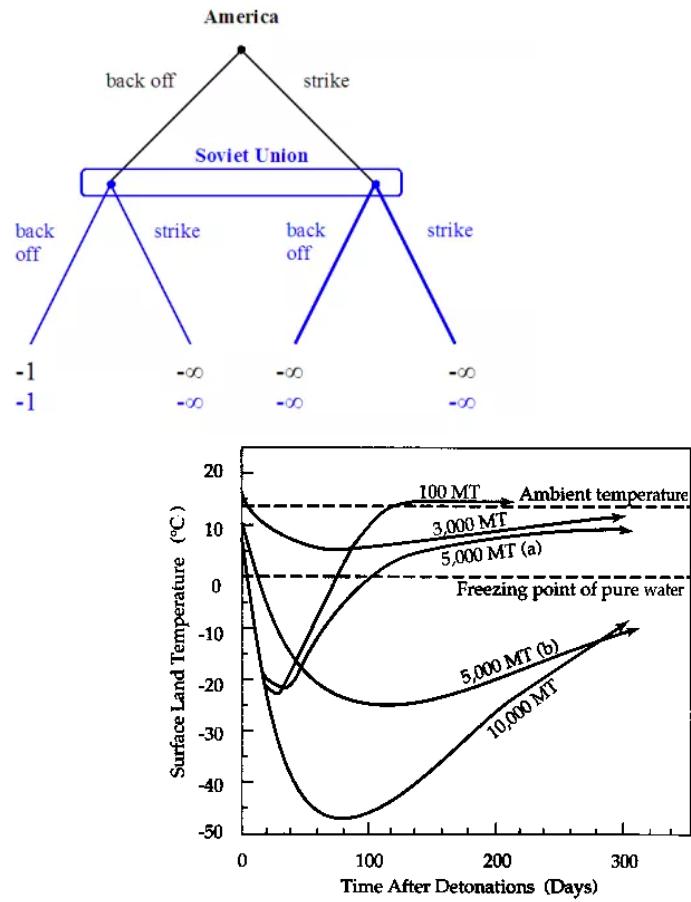
# Same system(s)...



# ...different perspectives

- incentives
- models
- generalisations
- attractors
- stability
- identities
- context
- world view
- salience
- narrative

# Different, complementary outcomes



# CSER AI Strategy scenario role-plays

- ~15 so far
- 3-60 participants
- AI researchers, policy researchers, effective altruists, general public
- Play as USG, PRC, EU, Tech company, Defence contractor, NGO
- Track talent, compute, technical breakthroughs, data, money
- Public and secret actions, negotiations, time pressure
- Fun, if depressing at times
- Get in touch if you're interested

# Earth 2045 scenario simulation

- Resolve a dramatic event
- Using a first-person perspective of a made-up character
- In collaboration with others
- While exploring an imaginary world
- Facilitated by an all-knowing story master

# SO YOU WANT TO PLAY DUNGEONS & DRAGONS



There is no rule saying changing the world can't be (sometimes) fun

