
Nick Bostrom

Turku AI Society
Juho Vaiste, 15.5.2018

**The founder of
modern AI Ethics?**

Well-known arguments

- Orthogonality Thesis
- Convergent Instrumental Goals

- The Simulation Argument

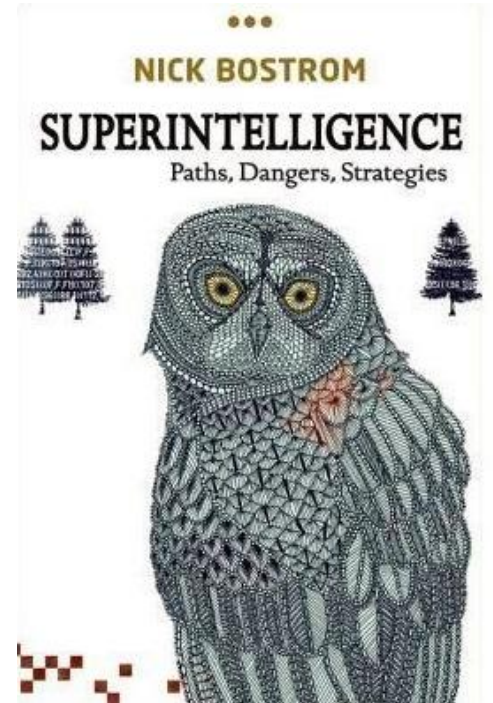
- Existential Risk

- The Anthropic Principle

Superintelligence: Paths, Dangers, Strategies

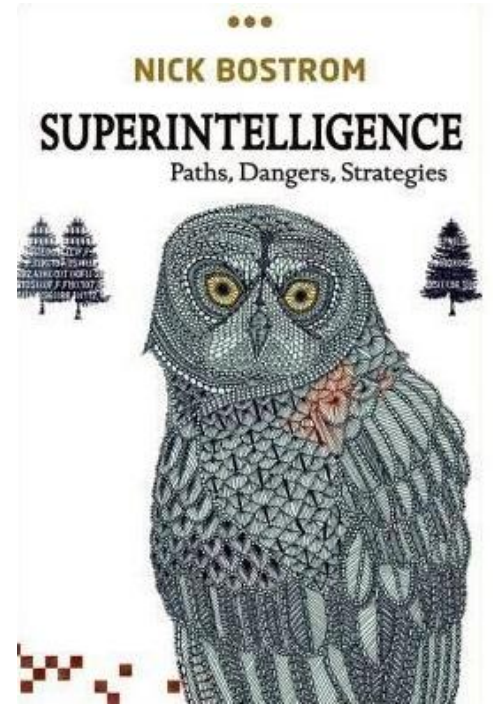
- A must-read, at least for people interested in AGI
- Unfairly criticized by computer scientists
- Take your time to read

- A well-formulated, but complex presentation on ideas and theories related to AGI/AGI safety/superintelligence



Superintelligence: Paths, Dangers, Strategies

1. Past developments and present capabilities
2. Paths to superintelligence
 - a. AI
 - b. Whole brain emulation
 - c. Biological cognition
 - d. Brain-computer interfaces
 - e. Networks and organizations
3. Forms of superintelligence
4. Intelligence explosion

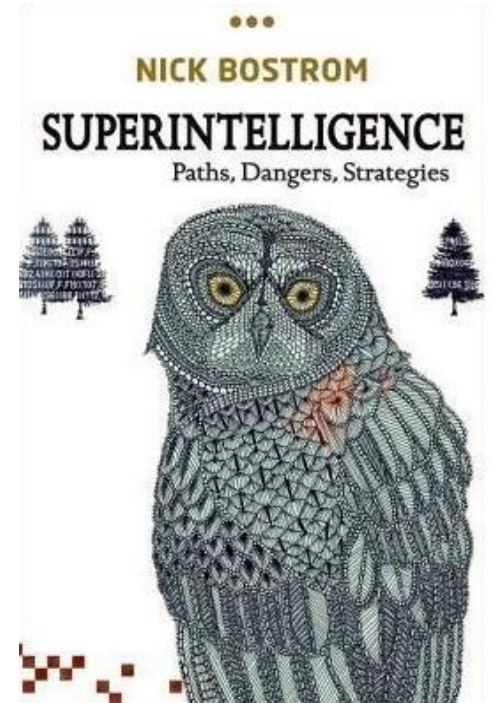


Superintelligence: Paths, Dangers, Strategies

9. The control problem

10. Oracles, genies, sovereigns, tools

14. The Strategic Picture



At Shift 22nd of May

- Student tickets 55 euros, still available?
- Also Cathy O'Neil
- Waiting for:
 - Global governance
 - Updated view is AGI possible

Discussion
