

## **Reading list: Artificial intelligence**

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See this list: <https://medium.com/@eirinimalliaraki/toward-ethical-transparent-and-fair-ai-ml-a-critical-reading-list-d950e70a70ea>

Agre, Philip E. (1997) Toward a critical technical practice: Lessons learned in trying to reform AI. In: Geoffrey Bowker, et al., eds. *Bridging the great divide: social science, technical systems, and cooperative work*. Erlbaum.

<http://polaris.gseis.ucla.edu/pagre/critical.html>

Bostrom, Nick (2016) *Superintelligence: paths, dangers, strategies*. Oxford University Press.

Brockman, John (2015) *What to Think About Machines That Think*. Harper.

Brooks, Rodney (2017) The seven deadly sins of predicting the future of AI.

<http://rodneybrooks.com/the-seven-deadly-sins-of-predicting-the-future-of-ai/>

Domingos, Pedro (2018) *The Master Algorithm: How the quest for the ultimate learning machine will remake our world*. Basic Books.

Dreyfus, Hubert (1972) *What computers can't do: The limits of artificial intelligence*. MIT Press.

Hwang, Tim (2018) Computational power and the social impact of artificial intelligence.

[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3147971](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3147971)

Marcus, Gary (2017) Deep learning: a critical appraisal. <https://arxiv.org/pdf/1801.00631.pdf>

McCorduck, Pamela (2004) *Machines Who Think: A Personal Inquiry into the History and Prospects of Artificial Intelligence*. CRC Press.

Katz, Yarden (2017) Manufacturing an artificial intelligence revolution.

[https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3078224](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3078224)

Nilsson, Nils J. (2009) *The Quest for Artificial Intelligence*. Cambridge University Press.

Turing, Alan (1950) Computing Machinery and Intelligence Mind LIX (236): 433–460.

Zuboff, Shoshanna (1988) In *The Age of the Smart Machine: The Future of Work and Power*. Basic Books.