

# Einsatz von KI in der Medizin unter philosophischen Aspekten

B. Heinrichs

## Literatur

- [1] Turing, Alan M. (1950). Computing Machinery and Intelligence. *Mind* LIX, 433–460. <https://doi.org/10.1093/mind/LIX.236.433>.
- [2] Heinrichs, Bert et al. (2022). *Künstliche Intelligenz*. Berlin: De Gruyter. <https://doi.org/10.1515/9783110746433>.
- [3] Turing, Alan M. (1937). On Computable Numbers, with an Application to the „Entscheidungsproblem“. *Proceedings of the London Mathematical Society* S2-42, 230–265. <https://doi.org/10.1112/plms/s2-42.1.230>.
- [4] McCarthy, John et al. (1955). A Proposal for the Dartmouth Summer Research Project on Artificial Intelligence. <http://raysolomonoff.com/dartmouth/boxa/dart564props.pdf>.
- [5] Floridi, Luciano (2015). *Die 4. Revolution: Wie die Infosphäre unser Leben verändert*. Berlin: Suhrkamp.
- [6] Coelho Mollo, Dimitri (2024). Intelligent Behaviour. *Erkenntnis* 89, 705–721. <https://doi.org/10.1007/s10670-022-00552-8>.
- [7] Chalmers, David (1986). *The Conscious Mind*. Oxford: Oxford University Press.
- [8] Searle, John (1987). Intentionalität: Eine Abhandlung zur Philosophie des Geistes. Frankfurt a. M.: Suhrkamp.
- [9] Searle, John (1980). Minds, Brains, and Programs. *Behavioral and Brain Sciences* 3, 417–424.
- [10] Killock, David (2020). AI outperforms radiologists in mammographic screening. *Nat Rev Clin Oncol* 17, 134. <https://doi.org/10.1038/s41571-020-0329-7>.
- [11] Thirunavukarasu, Arun James et al. (2023). Large language models in medicine. *Nat Med* 29, 1930–1940. <https://doi.org/10.1038/s41591-023-02448-8>.
- [12] Bostrom, Nick (2014). *Superintelligenz: Szenarien einer kommenden Revolution*. Berlin: Suhrkamp.
- [13] Maclure, Jocelyn (2020). The new AI spring: a deflationary view. *AI & Soc* 35, 747–750. <https://doi.org/10.1007/s00146-019-00912-z>.
- [14] Allen, Bibb et al. (2021). Evaluation and Real-World Performance Monitoring of Artificial Intelligence Models in Clinical Practice: Try It, Buy It, Check It. *J Am Coll Radiol*. 18, 1489–1496. <https://doi.org/10.1016/j.jacr.2021.08.022>.