

DAFTAR PUSTAKA

- Aharonov, Y., Albert, D. Z., & Vaidman, L. (1988). How the result of a measurement of a component of the spin of a spin- $\frac{1}{2}$ particle can turn out to be 100. *Physical Review Letters*, 60, 1351–1354.
- Arshinov, V. I., & Yanukovich, M. F. (2024). Neural Networks as Embodied Observers of Complexity: An Enactive Approach. *Technology and Language*, 5(2), 11–25. <https://doi.org/10.48417/technolang.2024.02.02>
- Aspect, A. (1982). Experimental Realization of Einstein–Podolsky–Rosen–Bohm Gedankenexperiment: A New Violation of Bell’s Inequalities. *Physical Review Letters*, 49(2), 91–95.
- Aspect, A. (1982). Experimental Test of Bell’s Inequalities Using Time-Varying Analyzers. *Physical Review Letters*, 49(24), 1804–1807.
- Aspect, A., Dalibard, J., & Roger, G. (1982). Experimental Test of Bell’s Inequalities using Time-Varying Analyzers. *Physical Review Letters*, 49(25), 1804–1807.
- Bacciagaluppi, G. (2020). The role of decoherence in quantum mechanics. In *Stanford Encyclopedia of Philosophy* (Fall 2020 Edition).
- Barad, K. (2007). *Meeting the Universe Halfway: Quantum Physics and the Entanglement of Matter and Meaning*. Duke University Press.
- Bell, J. S. (1964). On the Einstein Podolsky Rosen paradox. *Physique Physique Fizika*, 1(3), 195–200.
- Bengio, Y. (2019). The Consciousness Prior. *arXiv preprint arXiv:1709.08568*.
- Bird, A. (2023). Epistemology of AI. *Jurnal Filsafat Ilmu*, 10(2), 123–140.
- Bohr, N. (1928). The quantum postulate and the recent development of atomic

theory. *Nature*, 121(3050), 580–590.

Bohr, N. (1934). *Atomic Theory and the Description of Nature*. Cambridge University Press.

Brown, T. B., et al. (2020). Language Models are Few-Shot Learners. *Advances in Neural Information Processing Systems*, 33, 1877–1901.

Cao, T. Y. (2003). What is Ontic Structural Realism? *International Studies in the Philosophy of Science*, 17(1), 41–55.

Chemero, A. (2009). *Radical Embodied Cognitive Science*. MIT Press.

Chollet, F. (2019). On the Measure of Intelligence. *arXiv preprint arXiv:1911.01547*.

Churchland, P. M. (1986). *Neurophilosophy: Toward a Unified Science of Mind*. MIT Press.

Clark, A. (1993). *Associative Engines: Connectionism, Concepts, and Symbolic Representation*. MIT Press.

Clark, A. (2013). Whatever Next? Predictive Brains, Situated Agents, and the Future of Cognitive Science. *Behavioral and Brain Sciences*, 36(3), 181–204.

Clauser, J. F., & Freedman, S. J. (1972). Experimental Test of Local Hidden-Variable Theories. *Physical Review Letters*, 28(14), 938–941.

Damasio, A. (1994). *Descartes’ Error: Emotion, Reason, and the Human Brain*. Putnam.

Dennett, D. C. (1991). *Consciousness Explained*. Little, Brown and Company.

Di Paolo, E. A., Buhrmann, T., & Barandiaran, X. E. (2017). *Sensorimotor Life: An Enactive Proposal*. Oxford University Press.

Einstein, A., Podolsky, B., & Rosen, N. (1935). Can Quantum-Mechanical

Description of Physical Reality be Considered Complete? *Physical Review*, 47(10), 777–780.

Feynman, R. P. (1965). *The Character of Physical Law*. MIT Press.

Floridi, L., & Chiriatti, M. (2020). GPT-3: Its Nature, Scope, Limits, and Consequences. *Nature Machine Intelligence*, 2(12), 681–684.

Friston, K. (2010). The Free-Energy Principle: A Unified Brain Theory? *Nature Reviews Neuroscience*, 11(2), 127–138.

Gallagher, S. (2017). *Enactivist Interventions: Rethinking the Mind*. Oxford University Press.

Gettier, E. L. (1963). Is Justified True Belief Knowledge? *Analysis*, 23(6), 121–123.

Goodfellow, I., Bengio, Y., & Courville, A. (2016). *Deep Learning*. MIT Press.

Heisenberg, W. (1927). Über den anschaulichen Inhalt der quantentheoretischen Kinematik und Mechanik. *Zeitschrift für Physik*, 43, 172–198.

Hinton, G. E., & McClelland, J. L. (1986). *Parallel Distributed Processing: Explorations in the Microstructure of Cognition* (Vol. 1). MIT Press.

Hutto, D. D., & Myin, E. (2013). *Radicalizing Enactivism: Basic Minds Without Content*. MIT Press.

Hutto, D. D., & Myin, E. (2017). *Evolving Enactivism: Basic Minds Meet Content*. MIT Press.

Jumper, J., et al. (2021). Highly Accurate Protein Structure Prediction with AlphaFold. *Nature*, 596(7873), 583–589.

Kornblith, H. (1994). *Knowledge and its Place in Nature*. Oxford University Press.

Kuhn, T. S. (1962). *The Structure of Scientific Revolutions*. University of Chicago

Press.

Ladyman, J., & Ross, D. (2007). *Every Thing Must Go: Metaphysics Naturalized*.

Oxford University Press.

Lakoff, G., & Johnson, M. (1980). *Metaphors We Live By*. University of Chicago Press.

Marcus, G. (2023). *Rebooting AI: Building Artificial Intelligence We Can Trust*. Pantheon Books.

Maturana, H. R., & Varela, F. J. (1980). *Autopoiesis and Cognition: The Realization of the Living*. D. Reidel.

Nielsen, M. A., & Chuang, I. L. (2000). *Quantum Computation and Quantum Information*. Cambridge University Press.

OpenAI. (2023). *GPT-4 Technical Report*. *arXiv preprint* arXiv:2303.08774.

Psillos, S. (2009). *Knowing the Structure of Nature*. Springer.

Quine, W. V. O. (1951). Two Dogmas of Empiricism. *Philosophical Review*, 60(1), 20–43.

Rovelli, C. (1996). Relational Quantum Mechanics. *International Journal of Theoretical Physics*, 35(8), 1637–1678.

Rumelhart, D. E., & McClelland, J. L. (1986). *Parallel Distributed Processing: Explorations in the Microstructure of Cognition*. MIT Press.

Schrödinger, E. (1935). Die gegenwärtige Situation in der Quantenmechanik. *Naturwissenschaften*, 23, 807–812.

Searle, J. R. (1980). Minds, Brains, and Programs. *Behavioral and Brain Sciences*, 3(3), 417–457.

Thompson, E. (2007). *Mind in Life: Biology, Phenomenology, and the Sciences of Mind*. Harvard University Press.

Vaswani, A., et al. (2017). Attention Is All You Need. *Advances in Neural Information Processing Systems*, 30, 5998–6008.

Wheeler, J. A., & Zurek, W. H. (Eds.). (1983). *Quantum Theory and Measurement*. Princeton University Press.

Worrall, J. (1989). Structural Realism: The Best of Both Worlds? *Dialectica*, 43, 99–124.

Zeilinger, A. (1999). Experiment and the foundations of quantum physics. In D. Greenberger et al. (Eds.), *Bell’s Theorem, Quantum Theory and Conceptions of the Universe* (pp. 1–9). Springer.