

DAFTAR PUSTAKA

- Adams, E. (1990). Review. *Synthese*, 84(1), 139–152.
- Barnett, B. C. (2021). *Introduction to Philosophy: Epistemology*. Rebus Community.
- Bayes, T., & Price, R. (1763). An essay towards solving a problem in the doctrine of chances. By the late Rev. Mr. Bayes, F. R. S. communicated by Mr. Price, in a letter to John Canton, A. M. F. R. S. *Philosophical Transactions of the Royal Society of London*, 53, 370–418. <https://doi.org/10.1098/rstl.1763.0053>
- Box, G., & Tiao, G. (1973). *Bayesian Inference in Statistical Analysis*. Massachusetts: Addison-Wesley Publishing Company. Inc.
- Boyd, R. (1984). The Current Status of Scientific Realism. Dalam J. Leplin (Ed.), *Scientific Realism* (hlm. 41–82). California: University of California Press.
- Bunge, M. (1974). *Treatise on Basic Philosophy, Semantics II: Interpretation and Truth* (Vol. 2). Dordrecht: D. Reidel.
- Chalmers, A. F. (2013). *What Is This Thing Called Science* (4th ed.). Queensland: University of Queensland Press.
- Cox, R. T. (1946). Probability, Frequency and Reasonable Expectation. *American Journal of Physics*, 14(1), 1–13. <https://doi.org/10.1119/1.1990764>
- Douven, I. (2021). *Abduction*. The Stanford Encyclopedia of Philosophy. <https://plato.stanford.edu/archives/sum2021/entries/abduction/>
- Eberhardt, F., & Glymour, C. (2011). Hans Reichenbach's Probability Logic. Dalam *Handbook of the History of Logic. Volume 10: Inductive Logic*. Elsevier.
- Gelman, A., Carlin, J. B., Stern, H. S., Dunson, D. B., Vehtari, A., & Rubin, D. B. (2013). *Bayesian Data Analysis* (3 ed.). New York: Chapman and Hall/CRC. <https://doi.org/10.1201/b16018>
- Glymour, C., Spirtes, P., & Scheines, R. (1991). Causal inference. *Erkenntnis*, 35(1–3), 151–189. <https://doi.org/10.1007/BF00388284>
- Goldstein, M. (2006). Subjective Bayesian Analysis: Principles and Practice. *Bayesian Analysis*, 1(3). <https://doi.org/10.1214/06-BA116>
- Good, I. J. (1972). 46,656 Varieties of Bayesians. *Letter in American Statistician*, 25, 62–63.

- Henderson, L. (2014). Bayesianism and Inference to the Best Explanation. *The British Journal for the Philosophy of Science*, 65(4), 687–715.
<https://doi.org/10.1093/bjps/axt020>
- Iranzo, V. (2009). Abduction and Inference to the Best Explanation. *THEORIA*, 22(3), 339–346. <https://doi.org/10.1387/theoria.455>
- Jaynes, E. T. (2003). *Probability Theory: The Logic of Science* (G. L. Bretthorst, Ed.). Cambridge: Cambridge University Press.
- Jeffrey, R. C. (1977). Mises Redux. Dalam *Basic Problems in Methodology and Linguistics* (hlm. 213–222). London, Ontario, Canada: Springer Netherlands.
https://doi.org/10.1007/978-94-017-0837-1_13
- Klugman, S. A., Panjer, H. H., & Willmot, G. E. (2018). *Loss Models: From Data to Decisions* (5 ed.). John Wiley and Sons, Inc.
- Kuipers, T. A. F. (1992). Naive and refined truth approximation. *Synthese*, 93(3), 299–341. <https://doi.org/10.1007/bf01089273>
- Kumam, W., Saipara, P., & Kumam, P. (2017). Bayesian Inference Application. Dalam *Bayesian Inference*. InTech. <https://doi.org/10.5772/intechopen.70530>
- Leplin, J. (1987a). Surrealism. *Mind*, 519–524.
- _____. (1987b). The Bearing of Discovery on Justification. *Canadian Journal of Philosophy*, 17(4), 805–814.
<https://doi.org/10.1080/00455091.1987.10715919>
- Lipton, P. (1991). *Inference to the Best Explanation*. Routledge.
- _____. (1993). Is the Best Good Enough? *Proceedings of the Aristotelian Society*, 93, 89–104. <http://www.jstor.org/stable/4545167>
- Mackonis, A. (2013). Inference to the best explanation, coherence and other explanatory virtues. *Synthese*, 190(6), 975–995.
<https://doi.org/10.1007/s11229-011-0054-y>
- Mcauliffe. (2015). How did Abduction Get Confused with Inference to the Best Explanation? *Transactions of the Charles S. Peirce Society*, 51(3).
<https://doi.org/10.2979/trancharpeirsoc.51.3.300>
- Musgrave, A. (1988). The Ultimate Argument for Scientific Realism. Dalam R. Nola (Ed.), *Relativism and Realism in Science* (hlm. 229–252). Dordrecht: Kluwer. https://doi.org/10.1007/978-94-009-2877-0_10
- Niiniluoto, I. (1974). Inductive Logic and Theoretical Concept. Dalam M. Przełcki, S. Klemens, & W. Ryszard (Ed.), *Formal methods in the methodology of empirical sciences*. D. Reidel Publishing Company.

- _____. (1977). On the Truthlikeness of Generalizations. Dalam R. E. Butts & J. Hintikka (Ed.), *Basic Problems in Methodology and Linguistics: Part Three of the Proceedings of the Fifth International Congress of Logic, Methodology and Philosophy of Science, London, Ontario, Canada-1975* (hlm. 121–147). Springer Netherlands. https://doi.org/10.1007/978-94-017-0837-1_9
- _____. (1982). Verisimilitude vs. Legisimilitude. *Studia Logica*, 42(2–3), 315–329. <https://doi.org/10.1007/BF01063850>
- _____. (1984). *Is Science Progressive?* Dordrecht: D. Reidel.
- _____. (1987a). How To Define Verisimilitude. Dalam T. Kuipers (Ed.), *What is closer-to-the-truth?* (Vol. 10). Rodopi.
- _____. (1987b). *Truthlikeness* (J. Hintikka, Ed.). D. Reidel Publishing Company. <https://doi.org/10.1007/978-94-009-3739-0>
- _____. (1990). Measuring the Success of Science. *PSA: Proceedings of the Biennial Meeting of the Philosophy of Science Association*, 1, 435–445.
- _____. (1997). Reference Invariance and Truthlikeness. *Philosophy of Science*, 64(4), 546–554. <https://doi.org/10.1086/392571>
- _____. (1999). Defending Abduction. *Philosophy of Science*, 66, S436–S451.
- _____. (2013). Successful science without miracles. *Logical Investigations*, 19, 184–196. <https://doi.org/10.21146/2074-1472-2013-19-0-184-196>
- _____. (2018a). Explanation by Idealized Theories. *Kairos. Journal of Philosophy & Science*, 20(1), 43–63. <https://doi.org/10.2478/kjps-2018-0003>
- _____. (2018b). *Truth-Seeking by Abduction*. Springer International Publishing. <https://doi.org/10.1007/978-3-319-99157-3>
- _____. (2020). Truthlikeness: old and new debates. *Synthese*, 197(4), 1581–1599. <https://doi.org/10.1007/s11229-018-01975-z>
- Niiniluoto, I., & Tuomela, R. (1973). *Theoretical Concepts and Hypothetico-Inductive Inference*. Dordrecht: Springer Netherlands. <https://doi.org/10.1007/978-94-010-2596-6>
- Peirce, C. (1932). *Collected Papers of Charles Sanders Peirce, 1931–1958* (C. Hartshorne, P. Weiss, & A. Burks, Ed.). Harvard: Harvard University Press.

- _____. (1982). *Writings of Charles S. Peirce: A Chronological Edition (1857-1866)* (M. Fisch, C. Kloesel, E. Moore, D. Roberts, L. Ziegler, & N. Atkinson, Ed.; Vol. 1). Indiana: Indiana University Press.
- _____. (1986). *Writings of Charles S. Peirce: A Chronological Edition (1872-1878)* (M. Fisch, C. Kloesel, U. Niklas, D. Roberts, L. Ziegler, & A. Houser, Ed.; Vol. 3). Indiana: Indiana University Press.
- _____. (1998). *The Essential Peirce vol. 2 (1893-1912)* (N. Houser, Ed.; Vol. 2). Indiana: Indiana University Press.
- Popper, K. (1963). *Conjectures and Refutations: The Growth of Scientific Knowledge*. Routledge.
- _____. (1972). *Objective Knowledge: An Evolutionary Approach*. Oxford: Oxford University Press.
- Prasetya, Y. (2021). Which Models of Scientific Explanation are (In)Compatible with IBE? *The British Journal for the Philosophy of Science*, 715203. <https://doi.org/10.1086/715203>
- Psillos, S. (1996). On van Fraassen's Critique of Abductive Reasoning. *The Philosophical Quarterly*, 46, 31–47.
- Putnam, H. (1978). *Meaning and the Moral Sciences*. Boston: Routledge and Kegan Paul.
- Reichenbach, H. (1938). *Experience and Prediction*. Chicago: The University of Chicago Press.
- _____. (1949). *The Theory of Probability: An Inquiry into the Logical and Mathematical Foundations of the Calculus of Probability*. California: University of California Press.
- Rescher, N. (1973). *The Coherence Theory of Truth*. Oxford: Oxford University Press.
- Rivadulla, A. (2018). Abduction, Bayesianism and Best Explanations in Physics. *Culturas Científicas*, 1(1).
- Schurz, G. (2008). Patterns of abduction. *Synthese*, 164(2), 201–234. <https://doi.org/10.1007/s11229-007-9223-4>
- Schurz, G., & Weingartner, P. (1987). Verisimilitude Defined by Relevant Consequence-elements. Dalam T. Kuipers (Ed.), *What is Closer-to-the-truth?: A Parade of Approaches to Truthlikeness* (Vol. 10, hlm. 47–77). Rodopi.

- Sober, E. (2004). *Core Questions in Philosophy: A Text with Readings* (Vol. 4). Pearson Education.
- Stigler, S. M. (1986). Chapter 3: Inverse Probability. Dalam *The History of Statistics*. Harvard University Press.
- Thagard, P. (1978). The Best Explanation: Criteria for Theory Choice. *The Journal of Philosophy*, 75(92), 76. <https://doi.org/10.2307/2025686>
- Urbach, P. (1983). Intimations of Similarity: The Shaky Basis of Verisimilitude. *The British Journal for the Philosophy of Science*, 34(3), 266–275. <https://doi.org/10.1093/bjps/34.3.266>
- van de Schoot, R., Depaoli, S., King, R., Kramer, B., Märtens, K., Tadesse, M. G., Vannucci, M., Gelman, A., Veen, D., Willemsen, J., & Yau, C. (2021). Bayesian statistics and modelling. *Nature Reviews Methods Primers*, 1(1), 1. <https://doi.org/10.1038/s43586-020-00001-2>
- van Fraassen, B. (1980). *The Scientific Image*. Oxford: Oxford University Press.
- Walliser, B., Zwirn, D., & Zwirn, H. (2005). Abductive Logics in a Belief Revision Framework. *Journal of Logic, Language and Information*, 14(1), 87–117. <https://doi.org/10.1007/s10849-005-2319-7>