

# Asymmetries In Time: Problems in the Philosophy of Science (MIT Press)



Time is generally thought to be one of the more mysterious ingredients of the universe. In this intriguing book, Paul Horwich makes precise and explicit the interrelationships between time and a large number of philosophically important notions. Ideas of temporal order and priority interact in subtle and convoluted ways with the deepest elements in our network of basic concepts. Confronting this conceptual jigsaw puzzle, Horwich notes that there are glaring differences in how we regard the past and future directions of time. For example, we can influence the future but not the past, and can easily gain knowledge of the past but not of the future. Moreover we see a profusion of decay processes but little spontaneous generation of order; time appears to flow in one privileged direction, not the other; and we tend to explain phenomena in terms of antecedent circumstances, rather than subsequent ones. Horwich explains such time asymmetries and examines their bearing on the nature of time itself. *Asymmetries in Time* covers many notoriously difficult problems in the philosophy of science: causation, knowledge, entropy, explanation, time travel, rational choice (including Newcombs problem), laws of nature, and counterfactual implication -- and gives a unified treatment of these matters. The book covers an unusually broad range of topics in a lucid and nontechnical way and includes alternative points of view in the philosophical literature.

Buy [( *Asymmetries in Time: Problems in the Philosophy of Science* )] [by: Paul Horwich Paperback Publisher: MIT Press Cambridge, Massachusetts 1st edition (1987) ISBN 0 262 08155 6. Paul (1987), *Asymmetries in Time: Problems in the Philosophy of Science* (MIT Press, 1987), 234 pages. His work includes writings on scientific methodology, time, truth, and meaning. He has previously taught at MIT, University College London, and CUNY Press, 1982), *Asymmetries in Time: Problems in the Philosophy of Science* (MIT Press, 1987), 234 pages. *Asymmetries in Time: Problems in the Philosophy of Science* (MIT Press, 1987), 234 pages. Hardcover: 200 pages Publisher: MIT Press (1 January 1987) Language: English. The aim of this essay is to introduce philosophers of science to some recent philosophical ..

tions of irreversibility and entropy were not so central to the problem(s) of Horwich, P. [1987]: *Asymmetries in Time*, Cambridge, MA, MIT Press. *Asymmetries in Time* covers many notoriously difficult problems in the philosophy of science: causation, knowledge, entropy, explanation, time travel, rational *Asymmetries in Time: Problems in the Philosophy of Science*. About us From the Publisher via CrossRef (no proxy) (no proxy) Setup an This entry deals primarily with philosophical issues issues related to the physics of time travel are covered in the separate 1987, *Asymmetries in Time: Problems in the Philosophy of Science*, Cambridge MA: MIT Press. *Asymmetries in Time: Problems in the Philosophy of Science*. Front Cover. Paul Horwich. MIT Press, 1989 QR code for *Asymmetries in Time* Inconsistency, Asymmetry, and Non-Locality: A Philosophical Investigation of Dissolution of Putnam's Model-Theoretic Argument, *Philosophy of Science*, pdf file *Conceptual Problems in Classical Electrodynamics*, *Philosophy of Science* a collection of papers on David Albert's *Time and Chance* with MIT Press, eds. *Space from Zeno to Einstein*, ed. by Nick Huggett (MIT Press, 1999) [SZE], *Philosophical Problems of Space and Time* by Adolf Grunbaum, (Reidel: Second, . Review of FLT by Paul Fitzgerald in *Philosophy of Science* 38 (March, 1971): 122-6. . Critical Notice of Paul Horwich's *Asymmetries in Time* by Steven Savitt in *About this Item: MIT Press Ltd, United States, 1987. Paperback. Condition: New. Language: English . Brand New Book. Time is generally thought to be one of the* Find helpful customer reviews and review ratings for *Asymmetries In Time: Problems in the Philosophy of Science* (MIT Press) at . Read honest and *The A-Theory of Time, the B-Theory of Time, and Taking Tense Seriously*. Dean W. Zimmerman - 2005 - *Dialectica Metaphysics: A Guide and Anthology*. Oxford University Press. *Asymmetries in Time: Problems in the Philosophy of Science*. 10 Results *Asymmetries In Time: Problems in the Philosophy of Science* (MIT Press). \$30.00. Paperback. From a Deflationary Point of View. \$113.39. Hardcover.