Evidence Matters
Science, Proof, and Truth in the Law
Susan Haack
University of Miami

About the Book

Is truth in the law just plain truth – or something sui generis? Is a trial a search for truth? Do adversarial procedures and exclusionary rules of evidence enable, or impede, the accurate determination of factual issues? Can degrees of proof be identified with mathematical probabilities? What role can statistical evidence properly play? How can courts best handle the scientific testimony on which cases sometimes turn? How are they to distinguish reliable scientific testimony from unreliable hokum? The dozen interdisciplinary essays collected here explore a whole nexus of such questions about science, proof, and truth in the law.

With her characteristic clarity and verve, in these essays Haack brings her original and distinctive work in theory of knowledge and philosophy of science to bear on real-life legal issues. She includes detailed analyses of a wide variety of cases and lucid summaries of relevant scientific work, of the many roles of the scientific peer-review system, and of relevant legal developments.

About the Author

Susan Haack is Distinguished Professor in the Humanities, Cooper Senior Scholar in Arts and Sciences, Professor of Philosophy, and Professor of Law at the University of Miami. She is the author of numerous highly acclaimed books, among them Evidence and Inquiry and Defending Science – Within Reason, and of many articles in legal, philosophical, and scientific journals. Haack is one of a tiny number of living philosophers included in Peter J. King, 100 Philosophers: The Life and Work of the World’s Greatest Thinkers (2004); and she appeared on the Sunday Independent’s list of the ten most important women philosophers of all time (2005).
Praise for the Book

Advance praise:

“There is tremendous confusion in both law and science (including especially epidemiology) about the proper role of scientific evidence and interpretation of standards of proof in the law. No one has come close to the insight and understanding that should be crystal clear to anyone who reads this perfectly organized collection of essays. Haack alone delves into the historical development of the current confusion and brings her deep understanding of law and philosophy to mark the way out of the confusion. I hope that a copy will be sent to every justice on the US Supreme Court.”
– Richard W. Wright, Distinguished Professor of Law, IIT ChicagoKent, College of Law

“Evidence Matters is an exciting collection of insightful essays from a respected authority that will receive attention from both philosophers and legal scholars.”
– Carl F. Cranor, Distinguished Professor, University of California, Riverside