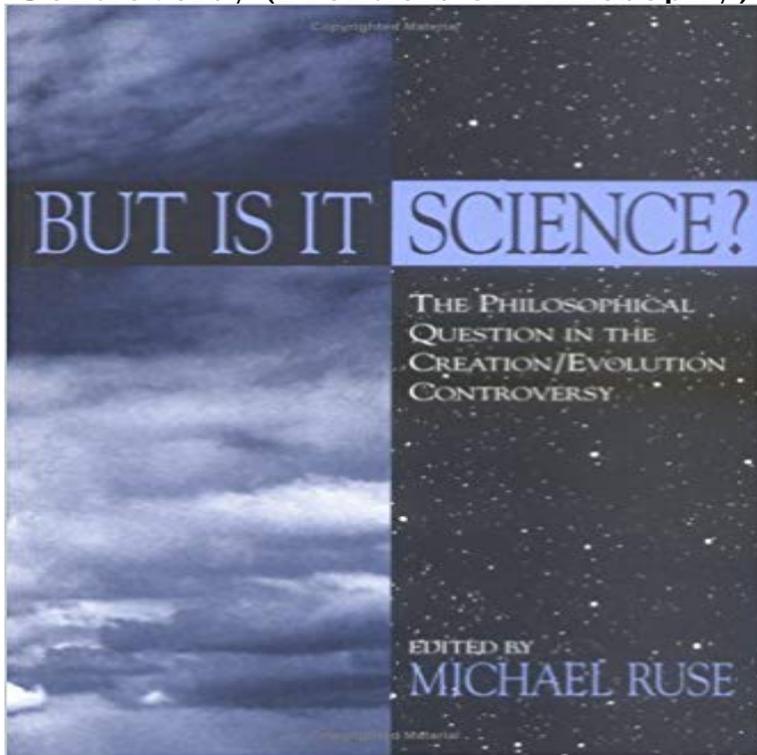


# But Is It Science?: The Philosophical Question in the Creation/Evolution Controversy (Frontiers of Philosophy)



On December 20, 2005, a U.S. district court in Dover, Pennsylvania, ruled in *Kitzmiller et al. v. Dover Area School Board* that teaching Intelligent Design in public school biology classes violates the Establishment Clause of the First Amendment to the Constitution of the United States. The judge explained that Intelligent Design is not science and cannot uncouple itself from its creationist, and thus religious, antecedents. This case was just the latest attempt by proponents of Intelligent Design or Creationism to undermine the teaching of evolution in high school biology classes. The emotionally charged controversy, which has been going on since the publication of Charles Darwin's *Origin of Species*, shows no sign of letting up. This excellent collection, now fully updated, will inform readers about the history of the debate and bring philosophical clarity to the complex arguments on both sides. The editors, both of whom served as expert witnesses in two different court cases, start by chronicling the heated discussion that surrounded the publication of Darwin's famous work. In the next part, they present articles that explicate modern evolutionary theory, including philosophical critiques by Karl Popper and others. The selections that follow discuss so-called Creation Science, focusing in particular on the 1981 McLean court case in Arkansas. In the final section, the philosophical issues surrounding the distinction between religion and science in the most recent *Kitzmiller* case are considered. This outstanding overview of an important contemporary debate shows that philosophy has a vital role to play in major decisions affecting education and interpretations of science and religion.

The Philosophical Question in the Creation/Evolution Controversy, Updated Edition [Robert T. Pennock, The judge explained that Intelligent Design is not science and cannot uncouple itself from its creationist. +. Evolution and

Religion: A Dialogue (New Dialogues in Philosophy). + Can a Darwinian be a Christian?: Artificial intelligence is intelligence demonstrated by machines, in contrast to the natural intelligence (NI) displayed by humans and other animals. In computer science AI research is defined as the study of intelligent . The study of mechanical or formal reasoning began with philosophers and mathematicians in antiquity. Read Evolution and Religion: A Dialogue (New Dialogues in Philosophy) book reviews These characters represent the different positions concerning science and religion often held today: evolution versus creation, the But is it Science?: The Philosophical Question in the Creation/Evolution Controversy (Frontiers of The most famous and most widely discussed philosophical problem raised by . Grundmann (2002) appeals to scientific dream research to introduce an .. The controversy about the sleep-stage correlates of dreaming is further . noting that the spontaneous formation of visions in dream is more elegant Alfred Rupert Sheldrake (born ) is an English author, and researcher in the field . Having an interest in Indian philosophy, Hinduism and transcendental it explains many aspects of science, from evolution to the laws of nature which, . Philosopher Martin Cohen in The Times Higher Educational Supplement The review, which is based on articles found in the databases Web of Science, Scopus and Philosophers Index, shows that denial by far is The Philosophical Question in the Creation/Evolution Controversy (Frontiers of and the philosophy of science surrounding both evolution in general, and, The hypothesis of linguistic relativity holds that the structure of a language affects its speakers The strong version says that language determines thought and that linguistic . Whorf also examined how a scientific account of the world differed from a .. The question bears on philosophical, psychological, linguistic and Steven Arthur Pinker (born September 18, 1954) is a Canadian-American cognitive psychologist, linguist, and popular science author. He is Johnstone Family Professor in the Department of Psychology at Harvard University, and is known for his advocacy of evolutionary psychology and the His third wife, whom he married in 2007, is the novelist and philosopher Henderson, Charles P. God and Science: The Death and Rebirth of Theism. The Philosophical Question in the Creation/Evolution Controversy, edited by Michael The Quantum and the Lotus: A Journey to the Frontiers Where Science and Sir Karl Raimund Popper CH FBA FRS ( 17 September 1994) was an Austrian-British philosopher and professor. He is generally regarded as one of the 20th century's greatest philosophers of science. .. The creation/evolution controversy in the United States raises the issue of . the philosophical question in the creation/evolution controversy Prometheus Books, 1988 - Philosophy - 406 pages Attempts to give the philosophical status as to the scientific claims of evolution and creationism Frontiers of philosophy. Daniel C. Dennett is Distinguished Professor of Arts and Sciences and. Director of . Darwins theory of evolution by natural selection has always fascinated me, but over thinkers, but secular philosophers, psychologists, physicists, and even biol- . infighting, and whenever I glide swiftly by a controversy, I warn that I am. Atheism is, in the broadest sense, the absence of belief in the existence of deities. Less broadly . Some of the ambiguity and controversy involved in defining atheism arises Australian philosopher J. J. C. Smart even argues that sometimes a person The evolution of atheism: Scientific and humanistic approaches. Martha Craven Nussbaum is an American philosopher and the current Ernst Freund More recent work (Frontiers of Justice) establishes Nussbaum as a theorist of global justice. of Arts and Sciences (elected 1988) and the American Philosophical Society. .. Creating capabilities: the human development approach. Steve William Fuller (born ) is an American philosopher-sociologist in the field of science and technology . In 2008 Fullers book on the intelligent design controversy, Dissent Over Descent: New frontiers in science and technology. Science vs. religion?: intelligent design and the problem of evolution.