



The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time

Jimena Canales

Download now

[Click here](#) if your download doesn't start automatically

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time

Jimena Canales

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time Jimena Canales

On April 6, 1922, in Paris, Albert Einstein and Henri Bergson publicly debated the nature of time. Einstein considered Bergson's theory of time to be a soft, psychological notion, irreconcilable with the quantitative realities of physics. Bergson, who gained fame as a philosopher by arguing that time should not be understood exclusively through the lens of science, criticized Einstein's theory of time for being a metaphysics grafted on to science, one that ignored the intuitive aspects of time. *The Physicist and the Philosopher* tells the remarkable story of how this explosive debate transformed our understanding of time and drove a rift between science and the humanities that persists today.

Jimena Canales introduces readers to the revolutionary ideas of Einstein and Bergson, describes how they dramatically collided in Paris, and traces how this clash of worldviews reverberated across the twentieth century. She shows how it provoked responses from figures such as Bertrand Russell and Martin Heidegger, and carried repercussions for American pragmatism, logical positivism, phenomenology, and quantum mechanics. Canales explains how the new technologies of the period—such as wristwatches, radio, and film—helped to shape people's conceptions of time and further polarized the public debate. She also discusses how Bergson and Einstein, toward the end of their lives, each reflected on his rival's legacy—Bergson during the Nazi occupation of Paris and Einstein in the context of the first hydrogen bomb explosion.

The Physicist and the Philosopher is a magisterial and revealing account that shows how scientific truth was placed on trial in a divided century marked by a new sense of time.



[Download The Physicist and the Philosopher: Einstein, Bergson, a ...pdf](#)



[Read Online The Physicist and the Philosopher: Einstein, Bergson, ...pdf](#)

Download and Read Free Online The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time Jimena Canales

Download and Read Free Online The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time Jimena Canales

From reader reviews:

Jena Alvarez:

Have you spare time for just a day? What do you do when you have considerably more or little spare time? Yeah, you can choose the suitable activity regarding spend your time. Any person spent their particular spare time to take a go walking, shopping, or went to the actual Mall. How about open or maybe read a book eligible The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time? Maybe it is to be best activity for you. You understand beside you can spend your time with the favorite's book, you can smarter than before. Do you agree with the opinion or you have other opinion?

Sandra Passmore:

The book with title The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time has a lot of information that you can understand it. You can get a lot of advantage after read this book. This specific book exist new understanding the information that exist in this reserve represented the condition of the world today. That is important to you to find out how the improvement of the world. This specific book will bring you in new era of the syndication. You can read the e-book on the smart phone, so you can read the item anywhere you want.

Ronna Rutledge:

Are you kind of busy person, only have 10 or 15 minute in your moment to upgrading your mind proficiency or thinking skill perhaps analytical thinking? Then you are experiencing problem with the book in comparison with can satisfy your limited time to read it because pretty much everything time you only find publication that need more time to be learn. The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time can be your answer since it can be read by you who have those short time problems.

Alex Tipton:

In this era which is the greater particular person or who has ability to do something more are more important than other. Do you want to become one among it? It is just simple solution to have that. What you should do is just spending your time little but quite enough to have a look at some books. One of many books in the top checklist in your reading list will be The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time. This book and that is qualified as The Hungry Hills can get you closer in becoming precious person. By looking upward and review this e-book you can get many advantages.

**Download and Read Online The Physicist and the Philosopher:
Einstein, Bergson, and the Debate That Changed Our
Understanding of Time Jimena Canales #1BN5YLQ8T7H**

Read The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales for online ebook

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales books to read online.

Online The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales ebook PDF download

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales Doc

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales MobiPocket

The Physicist and the Philosopher: Einstein, Bergson, and the Debate That Changed Our Understanding of Time by Jimena Canales EPub