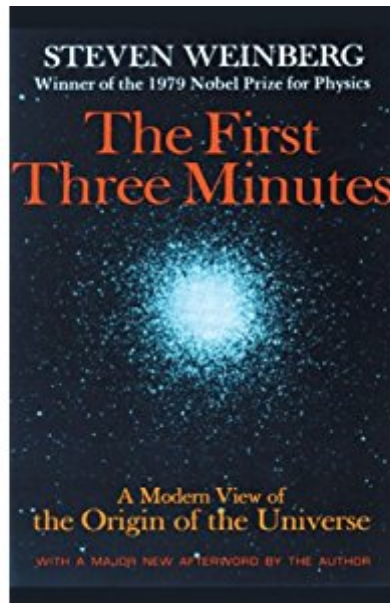




Ebook Directory
the best source of ebook

The book was found

The First Three Minutes: A Modern View Of The Origin Of The Universe



Synopsis

This classic of contemporary science writing by a Nobel Prize winning physicist explains what happened when the universe began, and how we know. According to the latest cosmological knowledge, Weinberg describes the universe as originating in fractions of a second. He divides the early universe into six frames, some lasting less than a second while others extend for more than a minute, and details the incredible energetic reactions that took place within each frame. This is an excellent primer for anyone interested in the beginning of the world by one of our best science writers. From the Big Bang to string theory, dark matter to the theory of relativity, this book covers a range of fascinating subjects written in language that will appeal to science enthusiasts and general readers alike." --This text refers to the Audio CD edition.

Book Information

Audible Audio Edition

Listening Length: 5 hours and 22 minutes

Program Type: Audiobook

Version: Unabridged

Publisher: Blackstone Audio, Inc.

Audible.com Release Date: December 16, 2004

Language: English

ASIN: B000776JJC

Best Sellers Rank: #14 in Books > Audible Audiobooks > Science > Astronomy #67 in Books > Audible Audiobooks > Science > Physics #193 in Books > Science & Math > Astronomy & Space Science > Astronomy

Customer Reviews

Stephen Weinberg received his Ph.D. in theoretical physics from Harvard university and has taught at the university of Texas for decades. He won the Nobel prize in physics in 1979 and has worked with such distinguished personages as the late Richard P. Feynman. In short, he is one of the leading minds in his field. The First Three Minutes is an unusual book in astronomy / cosmology because it is now over 20 years old & yet it is STILL one of the classics of the "story" of the universe for the layman & non-expert. The book takes us on an exhilarating journey all the way back to the Plank epoch (10^{-43} seconds after the Big Bang). Weinberg also deals with Einstein's theory of Relativity (which predicted the Big Bang), the Hubble Red Shift (the discovery that the universe is expanding) as well as the detection of the Cosmic Microwave Background (CMB) in the 1960's by

Ralph Wilson and Arno Penzias. All three of these factors, plus numerous other details all form the foundation for the way most scientists think about our universe (presently known as the Big Bang theory). One of the things about Weinberg that I admire is that, like Carl Sagan, he concedes that he MIGHT be wrong, but that what he has to work with is the best paradigm available. This is brutally honest & also quite a refreshing approach. I tire quickly of reading science books that are written by individuals who are so conceited as to believe they know everything there is to know. One certainly does not have to worry about that type of arrogance with Weinberg. So, if you even have a passing interest in cosmology, I would HIGHLY recommend this book.

[Download to continue reading...](#)

The First Three Minutes: A Modern View of the Origin of the Universe Burnt Orange Planner, Agenda, Organizer for Students, (Undated) Large 8.5 X 11, Weekly View, Monthly View, Yearly View A Spin on the Past: The Origin Story of the Modern American American Toy Industry, as it Occurred in Akron, Ohio, Including the Story of S.C. Dyke and the First Mass-Produced Toy - Clay Marbles Child Labor: A Global View (A World View of Social Issues) First Meetings: In Ender's Universe (Other Tales from the Ender Universe) 15 Minutes to Fit: The Simple 30-Day Guide to Total Fitness, 15 Minutes At A Time Russian in 60 Minutes (Berlitz in 60 Minutes) Taking Minutes of Meetings: Set the Agenda; Identify What to Note; Write Accurate Minutes (Sunday Times Creating Success) The African Origin of Modern Humanity My Very First Library: My Very First Book of Colors, My Very First Book of Shapes, My Very First Book of Numbers, My Very First Books of Words What in the Universe? (Steven Universe) Mammals Who Morph: The Universe Tells Our Evolution Story: Book 3 (The Universe Series) From Lava to Life: The Universe Tells Our Earth Story: Book 2 (The Universe Series) How to Draw a Portrait: The step-by-step guide on how to draw portraits in the three-quarters view The Shepherd's View: Modern Photographs From an Ancient Landscape First Things First: Understand Why So Often Our First Things Aren't First Imagined Communities: Reflections on the Origin and Spread of Nationalism Batman: An Origin Story (DC Super Heroes Origins) SuperCroc and the Origin of Crocodiles Mutant Origin: Michelangelo/Raphael (Teenage Mutant Ninja Turtles) (Junior Novel)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)