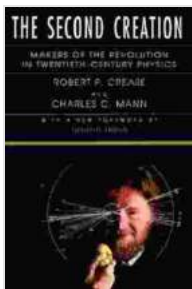


Makers of the Revolution in Twentieth Century Physics: The Transformative Thinkers Who Changed Our Understanding of the Universe

Makers of the Revolution in Twentieth Century Physics is a captivating exploration of the lives and work of the brilliant minds who revolutionized our understanding of the universe. From Albert Einstein to Niels Bohr, from Marie Curie to Erwin Schrödinger, this book provides an in-depth look at the pioneers who shaped the course of modern physics.

John and Mary Gribbin, both accomplished scientists and authors, bring their deep knowledge of physics and their passion for storytelling to this fascinating account. They take us on a journey through the groundbreaking discoveries of the early 20th century, from the discovery of radioactivity to the development of quantum mechanics.



The Second Creation: Makers of the Revolution in Twentieth-Century Physics by Robert P Crease

★★★★☆ 4.3 out of 5

Language : English
File size : 2881 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 500 pages



We meet the brilliant and eccentric Albert Einstein, who developed the theory of relativity, one of the most important scientific theories of all time. We learn about the pioneering work of Marie Curie, who discovered radium and polonium, and who became the first woman to win a Nobel Prize.

We explore the contributions of Niels Bohr, who developed the quantum model of the atom, and of Erwin Schrödinger, who developed the wave equation that bears his name. We also learn about the other giants of physics, such as Max Planck, Werner Heisenberg, J. Robert Oppenheimer, and Richard Feynman.

Makers of the Revolution in Twentieth Century Physics is more than just a history of physics. It is also a story of human creativity and perseverance. It is a testament to the power of the human mind to unravel the mysteries of the universe.

This book is a must-read for anyone interested in the history of science, or in the lives and work of the greatest physicists of all time.

Praise for Makers of the Revolution in Twentieth Century Physics

"A fascinating and authoritative account of the lives and work of the brilliant minds who revolutionized our understanding of the universe. Gribbin and Gribbin bring their deep knowledge of physics and their passion for storytelling to this captivating book." — Sean Carroll, author of *The Big Picture: On the Origins of Life, Meaning, and the Universe Itself*

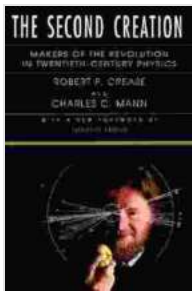
"A masterful work of scholarship and storytelling. Makers of the Revolution in Twentieth Century Physics is a must-read for anyone interested in the history of science, or in the lives and work of the greatest physicists of all

time." — Michio Kaku, author of *Parallel Worlds: A Journey Through Creation, Higher Dimensions, and the Future of the Cosmos*

About the Authors

John Gribbin is a prolific science writer and broadcaster. He has written over 100 books on astronomy, cosmology, and physics, including *In Search of Schrödinger's Cat: Quantum Physics and Reality* and *The Scientists: A History of Science Told Through the Lives of Its Greatest Figures*.

Mary Gribbin is a science writer and editor. She has co-authored several books with John Gribbin, including *The Scientists* and *Makers of the Revolution in Twentieth Century Physics*.

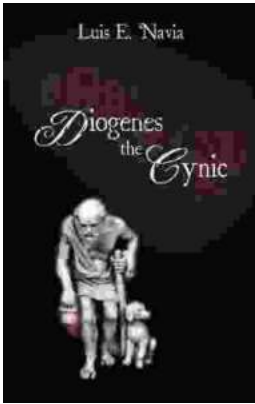


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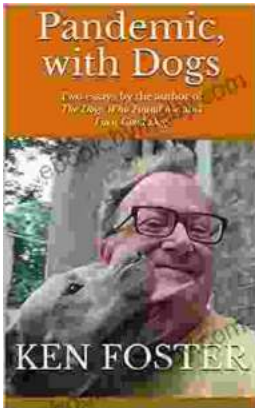
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