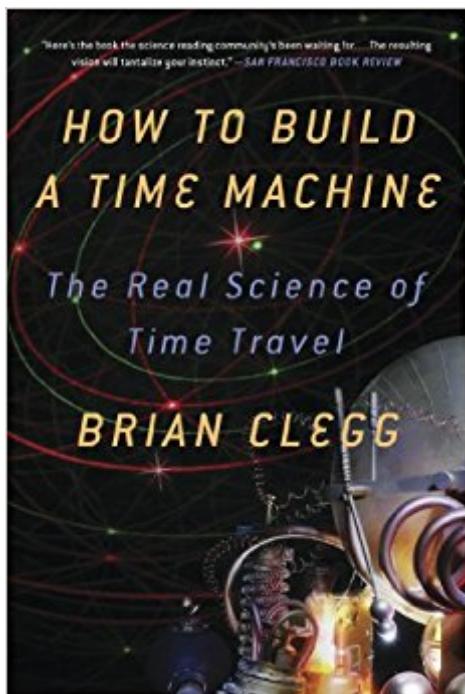


The book was found

How To Build A Time Machine: The Real Science Of Time Travel



Synopsis

A pop science look at time travel technology, from Einstein to Ronald Mallett to present day experiments. Forget fiction: time travel is real. In *How to Build a Time Machine*, Brian Clegg provides an understanding of what time is and how it can be manipulated. He explores the fascinating world of physics and the remarkable possibilities of real time travel that emerge from quantum entanglement, superluminal speeds, neutron star cylinders and wormholes in space. With the fascinating paradoxes of time travel echoing in our minds will we realize that travel into the future might never be possible? Or will we realize there is no limit on what can be achieved, and take on this ultimate challenge? Only time will tell.

Book Information

File Size: 717 KB

Print Length: 320 pages

Publisher: St. Martin's Press (December 6, 2011)

Publication Date: December 6, 2011

Sold by: Digital Services LLC

Language: English

ASIN: B005HWLNJI

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #698,029 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #78 in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Time #172 in Books > Science & Math > Physics > Applied #227 in Books > Science & Math > Experiments, Instruments & Measurement > Time

Customer Reviews

Being an old sci-fi buff going back to the 1960s, plus having a rudimentary education in physics, I've read tons of books about time travel. Everything from Isaac Asimov and George Gamow in the 60's to Michio Kaku and Stephen Hawking in the 2000s. Time travel has become as much a staple of speculation as space aliens. The question is whether Brian Clegg's **HOW TO BUILD A TIME MACHINE** adds anything to the discussion, or is it just a smarmy rehash of time-worn (no pun

intended) theories. The answer is, "Yes, it does indeed significantly add to the discussion of time travel theory." Despite a lifetime of reading about relativity and quantum mechanics I gleaned some interesting insights that made this book well worth the read:1. Clegg explains how the discussion about the nature of time has a long history, starting with Plato, then going through St. Augustine and Galileo, and then on down to contemporary physicists. Most of the ideas that modern physicists argue about, such as whether time is a dimension or merely a measure of change, whether the past is immutable, or whether human beings have free will so as to affect unfolding events, have been debated for centuries from the scientific, philosophical, and theological angles.2. He then opens a most entertaining window into the personalities who gave such great drama to the "golden age of physics" encompassing Einstein's Theory of Relativity and Niels Bohr's discoveries of Quantum Mechanics. Einstein was a physicist who craved order. He thought that in his Theory of Relativity he had found the beautifully designed blueprint of the universe.

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

Paris Travel Guide - Paris Travel: The Ultimate Guide to Travel to Paris on a Cheap Budget: (Honeymoon in Paris, Paris Travel Guide, Travel on a Budget, Save Money) Barcelona Travel Guide: Barcelona, Spain: Travel Guide Book-A Comprehensive 5-Day Travel Guide to Barcelona, Spain & Unforgettable Spanish Travel (Best Travel Guides to Europe Series Book 10) London Travel Guide: London, England: Travel Guide Book-A Comprehensive 5-Day Travel Guide to London, England & Unforgettable English Travel (Best Travel Guides to Europe Series Book 9) How to Build a Time Machine: The Real Science of Time Travel Bread Machine Cookbook: 101 Delicious, Nutritious, Low Budget, Mouthwatering Bread Machine Cookbook: Best Bread Machine Bread Recipe Recipes for Perfect-Every-Time Bread-From Every Kind of Machine Florence Travel Guide: Florence and Tuscany, Italy: Travel Guide Book-A Comprehensive 5-Day Travel Guide to Florence + Tuscany, Italy & Unforgettable Italian ... Travel Guides to Europe Series Book 3) NEW ZEALAND: The Ultimate Travel Guide and 125 Travel Tips You Must Know Box Set (New Zealand Travel Guide, New Zealand Travel) MORE True Time Travel Stories: Amazing Real Life Stories in The News (Time Travel Books Book 2) Time Travel and Our Parallel Worlds: Part 3 - All New In-Depth Real Life Stories In the News (Time Travel and Parallel Worlds Book 6) Real Estate: Learn to Succeed the First Time: Real Estate Basics, Home Buying, Real Estate Investment & House Flipping (Real Estate income, investing, Rental Property) Real Time Systems and Programming Languages: Ada 95, Real-Time Java and Real-Time C/POSIX (3rd Edition) Bread Machine Cooking - The Ultimate Guide to Bread Machine Bread Baking: Over 24 Bread Machine Recipes You Will Love! IRELAND: The Ultimate Travel Guide and 125 Travel Tips You Must Know Box Set (Ireland,

Ireland Travel Guide, Ireland Guide) NEW ZEALAND: The Ultimate Travel Guide With Essential Tips About What To See, Where To Go, Eat And Sleep (New Zealand Travel Guide, New Zealand Travel) Merriweather Sisters Medieval Time Travel Romance Boxed Set Books 1-3 (Merriweather Sisters Time Travel Romance Book 4) Last Knight: Thornton Brothers Time Travel (A Thornton Brothers Time Travel Romance Book 4) First Knight: Thornton Brothers Time Travel (A Thornton Brothers Time Travel Romance Book 3) Forever Knight: Thornton Brothers Time Travel (A Thornton Brothers Time Travel Romance Book 2) How Do You Build a Time Machine?: And Other Puzzles with Science The Best Homemade Kids' Lunches on the Planet: Make Lunches Your Kids Will Love with Over 200 Deliciously Nutritious Lunchbox Ideas - Real Simple, Real Ingredients, Real Quick!

[Dmca](#)