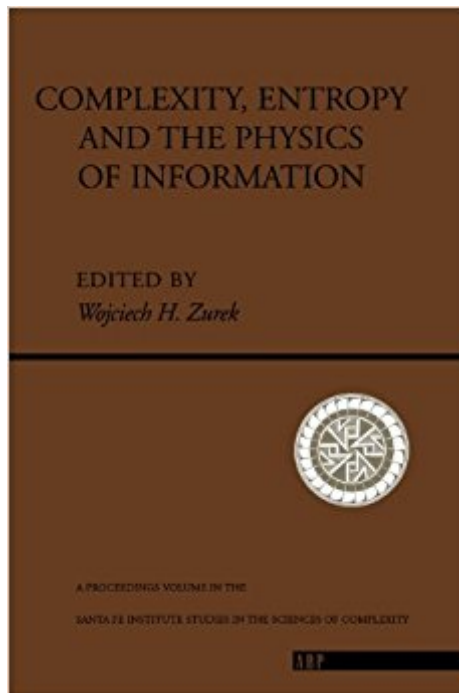


The book was found

Complexity, Entropy And The Physics Of Information



Synopsis

A must have for those with a deep commitment to the second law of thermodynamics, entropy, and information theory.

Book Information

Paperback: 544 pages

Publisher: Westview Press (January 22, 1990)

Language: English

ISBN-10: 0201515067

ISBN-13: 978-0201515060

Product Dimensions: 6 x 1.2 x 9 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #1,874,025 in Books (See Top 100 in Books) #35 in Books > Science & Math > Physics > Entropy #4891 in Books > Textbooks > Science & Mathematics > Physics

Customer Reviews

This book explores not only the connections between quantum and classical physics, information and its transfer, computation, and their significance for the formulation of physical theories, but it also considers the origins evolution of the information-processing entities, their complexity, and the manner in which they analyze their perceptions to form models of the Universe.

To say that "I Loved It" is a little over the top. This is an excellent reference book for the state of physics and cosmology through about 1989. Some math skills can be useful in some areas; however, you'll find the text in most instances will give you a good review of the material. John Archibald Wheeler, with whom you are familiar, sets the stage. You'll see names you've known and names you don't know. I find myself verbally referencing material from the book when talking with my friends... good for one upmanship. I need to add: If you are a teacher, you already know that you will need to check the current state of physics for much has changed since 1989. My son wanted a copy for Christmas; he got it.

A must have for those with a deep commitment to the secondlaw of thermodynamics, entropy, and information theory.Let us give thanks to Jonny von Naumann.

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

Complexity, Entropy and the Physics of Information Statistical Mechanics: Entropy, Order Parameters and Complexity (Oxford Master Series in Physics) Entropy - God's Dice Game: The book describes the historical evolution of the understanding of entropy, alongside biographies of the scientists who ... communication theory, economy, and sociology Simply Complexity: A Clear Guide to Complexity Theory Dynamics, Information and Complexity in Quantum Systems (Theoretical and Mathematical Physics) The Cross-Entropy Method: A Unified Approach to Combinatorial Optimization, Monte-Carlo Simulation and Machine Learning (Information Science and Statistics) Entropy, Information, and Evolution: New Perspective on Physical and Biological Evolution (Bradford Books) Entropy and Information Theory Informed Assessment: An Introduction to Information, Entropy and Statistics The Maximum Entropy Method (Springer Series in Information Sciences) Thermal Physics: Energy and Entropy Looking for Information: A Survey of Research on Information Seeking, Needs, and Behavior: 4th Edition (Studies in Information) Looking for Information: A Survey of Research on Information Seeking, Needs, and Behavior (Studies in Information) Fundamentals Of Information Systems Security (Information Systems Security & Assurance) - Standalone book (Jones & Bartlett Learning Information Systems Security & Assurance) Information and the Internal Structure of the Universe: An Exploration into Information Physics Noise Theory and Application to Physics: From Fluctuations to Information (Advanced Texts in Physics) The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials Science, and Engineering (Oxford Physics Series) Head First Physics: A learner's companion to mechanics and practical physics (AP Physics B - Advanced Placement) Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Physics for Kids : Electricity and Magnetism - Physics 7th Grade | Children's Physics Books

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)