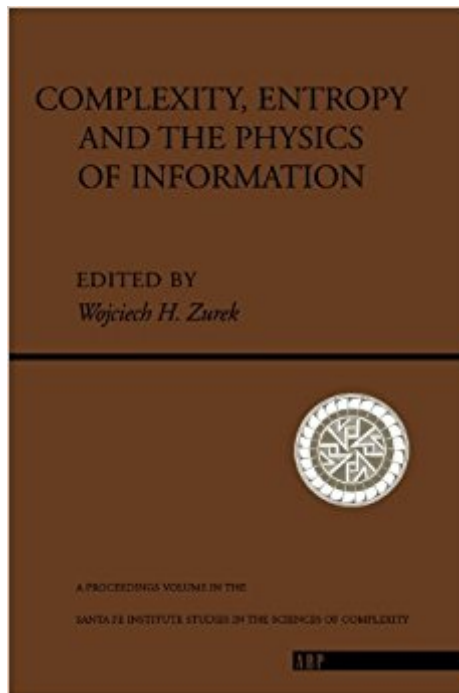


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Complexity, Entropy And The Physics Of Information



Synopsis

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

Book Information

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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.

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