



Complexification: Explaining a Paradoxical World Through the Science of Surprise

By Casti, John L.

Scranton, Pennsylvania, U.S.A.: Harpercollins, 1994. Hardcover. Book Condition: New. Dust Jacket Condition: New. 320 Pages. From Publishers Weekly Most books on complexity theory promise to lead the epistemological thrill-seeker far out on the limb of theory. Not so Casti (Searching for Certainty). He admits early on to a major "surprise" about chaos and other formal systems: that even with artificial intelligence as a new tool, theory cannot capture nature. After an almost old-fashioned undergraduate review of basic concepts of dynamical systems, Casti shows how formal complexity models proceed from the basic "surprises." Always more interested in instructing than in dazzling with sensational and obtuse ideas, Casti steers the reader toward an understanding of the field. He's a good teacher and this is the kind of grounding lay readers should have before they step farther out on a new paradigm. Copyright 1994 Reed Business Information, Inc. Book Description A renowned mathematician shows how the "science of surprise" can help explain some of the most inexplicable phenomena in science, nature, the arts, the economy, and more. --This text refers to an out of print or unavailable edition of this title. Ingram A mathematician explores how complexity arises, showing how the...



READ ONLINE
[8.76 MB]

Reviews

Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.

-- **Shayne O'Conner**

This composed publication is great. It is one of the most remarkable publication i have got read through. I am just quickly could get a delight of looking at a composed book.

-- **Caden Buckridge**