



The Complementary Nature Of Reality

By Peter Barab

Open Way Press. Paperback. Book Condition: New. Paperback. 538 pages. Dimensions: 9.9in. x 7.0in. x 1.3in. The essential thesis of this book is itself not new, nor even is its usage in science: the ancient notion that we call complementarity goes way back, and Niels Bohr applied the idea to quantum physics and the micro world early in the last century. But never before has the concept been systematically analyzed and elaborated in the way that is done here both in going far beyond particular patterns like the wave-particle duality, and in extending the thesis to how we observe the world as well. Put in a nutshell, the mission of this work is to demonstrate that complementarity represents the central organizing principle of nature, and as such should also serve as the core of a coherent model of nature. The main function of the book is to develop an overall conceptual structure that is built around the complementary kernel, and then to apply this framework to a wide range of phenomena, constructs, and theories. Some of the primary topics involve quantum theory (e. g. , the uncertainty principle, the wave function, the problem of measurement) and relativity theory (e. g. ,...



READ ONLINE
[2.18 MB]

Reviews

This is the finest book i have got study till now. It usually does not price a lot of. I found out this publication from my i and dad encouraged this book to understand.

-- **Jamil Collins**

Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.

-- **Brian Bauch**