



What Was Mechanical about Mechanics: The Concept of Force Between Metaphysics and Mechanics from Newton to Lagrange

By J. C. Boudri

Springer. Hardcover. Book Condition: New. Hardcover. 280 pages. Dimensions: 9.2in. x 6.1in. x 0.8in. The great debates of the 18th century about the true measure of living force and the principle of least action, etc., can only be understood in depth if we realize that, at that time, mechanics was more than just mechanics. From Newton and Leibniz to Euler, Maupertuis, dAlembert, and Lagrange, there was a metaphysical dimension to the pertinent issues, albeit partly at an implicit level. This gave the debates their typical flavor and texture, and influenced their outcomes deeply. On an explicit level, there was a progressive rejection of the traditional metaphysical approach to the foundations of mechanics. This was accompanied by profound conceptual changes in mechanics, away from force conceived as a substance, like water, and toward force conceived as a relationship between the elements in a structure of space and time. Thus these controversies helped to turn mechanics into the discipline we recognize today. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne,TN. Hardcover.



Reviews

The most effective publication i at any time read. We have study and i am sure that i will likely to read yet again once again in the foreseeable future. You will not truly feel monotony at anytime of your time (that's what catalogs are for about in the event you request me).

-- Mr. Rafael Hoeger

I actually started out reading this article ebook. This is for those who statte that there had not been a worth reading. Its been developed in an extremely easy way and it is just after i finished reading this book in which in fact modified me, change the way i really believe.

-- Antonetta Ritchie IV

Other eBooks



DK Readers Plants Bite Back Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.8in. x 0.2in.With Eyewitness Readers, children will learn to read --then read to learn! There are plants that prickle, sting, or even munch insects for lunch! So, never bite a...



The Poems and Prose of Ernest Dowson

Book Jungle. Paperback. Book Condition: New. Paperback. 200 pages. Dimensions: 9.2in. x 7.5in. x 0.5in.The Poems and Prose of Ernest Dowson The Project Gutenberg EBook of The Poems And Prose Of Ernest Dowson by Ernest Dowson et al Copyright laws are changing...



Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By presenting the emerging best practices and designs...



Silverlight 5 in Action

Manning Publications. Paperback. Book Condition: New. Paperback. 1000 pages. Dimensions: 9.2in. \times 7.3in. \times 2.0in. Summary A thorough revision of the bestselling Silverlight 4 in Action. This comprehensive guide teaches Silverlight from the ground up, covering all the new \times 5 features in...



DK Readers Disasters at Sea Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate of those who took part in them....



DK Reader Level 4 Extreme Machines DK READERS

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 9.0in. x 5.9in. x 0.2in.They were built to conquer land, sea, and air. Read about the biggest, fastest, most incredible machines in the world. These 48-page books about fascinating subjects like pirates,...