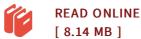




## FLUENT fluid analysis and simulation of practical tutorial (with CD-ROM)

By ZHU HONG JUN DENG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 388 Publisher: Posts & Telecom Press Pub. Date: 2010-4-1. Fluent cfd software is relatively mature and most widely used commercial software. Book modeled fluent 6.3.26 version. Deep step by step introduction to using fluent for flow analysis and simulation of various parts of knowledge. including pre-treatment grid generation. turbulence modeling. heat transfer analysis of unsteady flow problems. multiphase flow model. rotating the model. species transport and chemical reaction model. process flow analysis. udf use and development. and so. The book described by the basic knowledge and examples to explain the combination of numerical modeling to calculate from the post-processing operation of the various parts of the basic methods and procedures, the last instance of an integrated approach further introduces readers to a typical engineering analysis and simulation of fluid. This book can be used as water conservancy. civil engineering. masonry. storage. transportation. aviation. energy. environment. machinery. construction. marine. materials. power. metallurgy and other graduate students and undergraduate teaching of computational fluid dynamics. and also as cfd related areas of professional and technical personnel of the reference...



## Reviews

Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.

-- Joshua Gerhold PhD

A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.

-- Meagan Roob