



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...



READ ONLINE
[1002.4 KB]

Reviews

This publication is very gripping and intriguing. It is among the most awesome book we have go through. You can expect to like how the author compose this book.

-- **Dr. Malika Bechtelar II**

This ebook might be worthy of a read, and superior to other. It usually does not charge an excessive amount of. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Arch Upton**