



FLUENT - - fluid engineering simulation and analysis of examples (with CD)

By HAN ZHAN ZHONG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 295 Publisher: Beijing University of Technology Press Pub. Date: 2009-08. book introduces the basic concepts of computational fluid dynamics based on the works of the more typical of fluid in nine cases the main line. introduced the use of Fluent software platform for numerical simulation of fluid engineering and simulation method of calculation. The preparation of the book is still using the follow me style. a more detailed presentation from the modeling. simulation mesh to the entire process. with particular emphasis on the results of the analysis and discussion to lead the reader mesh and the correctness of the calculation results of deep thinking. This book can be used as engineering related undergraduate and graduate courses in computational fluid dynamics engineering undergraduate teaching reference books and reference materials designed for graduation. but also for the majority in the fluid mechanical engineering technology officers. Contents: Introduction Section I Chapter CFD computational fluid dynamics and computational fluid dynamics simulation of the development of Section II Section III Section IV classification of differential equations of the model equations used construction...



Reviews

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