ANSYS Workbench Design Simulation and Optimization (2nd Edition)

By LI BING // HE ZHENG JIA // CHEN XUE FENG

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 153 Publisher: Tsinghua University. Pub. Date :2011-09-01 version 2 by Zhengjia eds ANSYS Workbench Design Simulation and Optimization (2nd edition) is based on the first edition adapted from the to the latest version of the ANSYS Workbench 13.0. based on the product design process engineers the main line. progressive approach to introduce the ANSYSWorkbench in product design. simulation and optimization process of the specific function. use and application examples. The book 1l. Chapter 1 Introduction ANSYS Workbench features and forms of organization; Chapter 2 ANSYSworkb. nch design module DesignModeler geometric modeling method and examples; the first 3-9 chapters from the product statics. dynamics. kinematics. buckling analysis. thermodynamics. fluid-structure interaction analysis and fatigue analysis of seven introduces the ANSYS Workbench simulation module DesignSimulation methods of operation and project examples; first chapter lO optimization module DesignXplorer ANSYS Workbench product optimization and case; Chapter 11 introduces advanced tips for using ANSYS Workbench. ANSYS Workbench. including the use of the command stream and the secondary development of a variety of high-level language API. etc. features in-depth application methods. ANSYS Workbench are...

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