



## Finite Element Analysis - ANSYS13.0 from entry to the actual (with CD) ANSYS series of CAD \ CAM \ CAE engineering books

By ZHANG HONG CAI // HE BO

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 517 Publisher: Machinery Industry Pub. Date :2011-09-01 version 1. Hong-Cai Zhang. Bo He edited the Finite Element Analysis - ANSYS13.0 from entry to the real is written as a platform ANSYS13.0 From the entry to the master of a self-study and improvement of practical tutorials and comprehensive introduction. has the theoretical basis of the finite element analysis. finite element analysis process. solid modeling. meshing. coupling and constraint equations. loading. solving. post-processing techniques . ANSYS analysis program design. structure. linear static analysis. modal analysis. harmonic analysis. spectral analysis. transient dynamic analysis. fracture mechanics analysis. slope stability analysis. interface cracking and failure simulation. analog pad connection . gear analysis. rotor dynamics analysis. welding engineering analysis. design optimization. topology optimization. fatigue analysis. adaptive meshing and reliability analysis and so on. ANSYS software capabilities around to explain. the book gives a lot of examples with engineering background. and the companion CD provides 22 examples of video tutorials and example files ANSYS. Finite Element Analysis - ANSYS13.0 from entry to the real is not only suitable as a high school...



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