

ANSYS Workbench Tutorial Release 14

Kent Lawrence



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The exercises in ANSYS Workbench Tutorial Release 14 introduce you to effective engineering problem solving through the use of this powerful modeling, simulation and optimization software suite. Topics that are covered include solid modeling, stress analysis, conduction/convection heat transfer, thermal stress, vibration, elastic buckling and geometric/material nonlinearities. It is designed for practicing and student engineers alike and is suitable for use with an organized course of instruction or for self-study. The compact presentation includes just over 100 end-of-chapter problems covering all aspects of the tutorials.

Table of Contents

- 1. Solid Modeling Fundamentals
- 2. Placed Features, Assembly
- 3. Modeling Techniques
- 4. ANSYS Mechanical I
- 5. ANSYS Mechanical II
- 6. Wizards & Tools
- 7. Heat Transfer & Thermal Stress
- 8. Surface & Line Models
- 9. Natural Frequencies & Buckling Loads
- 10. Nonlinear Problems

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