



Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016

By Paul Kurowski

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Thermal Analysis with SOLIDWORKS Simulation 2016 goes beyond the standard software manual. It concurrently introduces the reader to thermal analysis and its implementation in SOLIDWORKS Simulation using hands-on exercises. A number of projects are presented to illustrate thermal analysis and related topics. Each chapter is designed to build on the skills and understanding gained from previous exercises.

Thermal Analysis with SOLIDWORKS Simulation 2016 is designed for users who are already familiar with the basics of Finite Element Analysis (FEA) using SOLIDWORKS Simulation or who have completed the book *Engineering Analysis with SOLIDWORKS Simulation 2016*. Thermal Analysis with SOLIDWORKS Simulation 2016 builds on these topics in the area of thermal analysis. Some understanding of FEA and SOLIDWORKS Simulation is assumed.

Table of Contents

1. Introduction
2. Hollow plate
3. L bracket
4. Thermal analysis of a Round bar
5. Floor heating duct part 1
6. Floor heating duct part 2
7. Hot plate
8. Thermal and thermal stress analysis of a coffee mug
9. Thermal and thermal buckling analysis of a link
10. Thermal analysis of a heat sink
11. Radiative power of a black body
12. Radiation of a hemisphere
13. Radiation between two bodies
14. Heat transfer with internal fluid flow
15. Heat transfer with external fluid flow
16. Radiative Heat Transfer

17. NAFEMS Benchmarks
18. Summary and miscellaneous topics
19. Glossary of terms
20. References
21. List of exercises

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