



# Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016

*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.

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