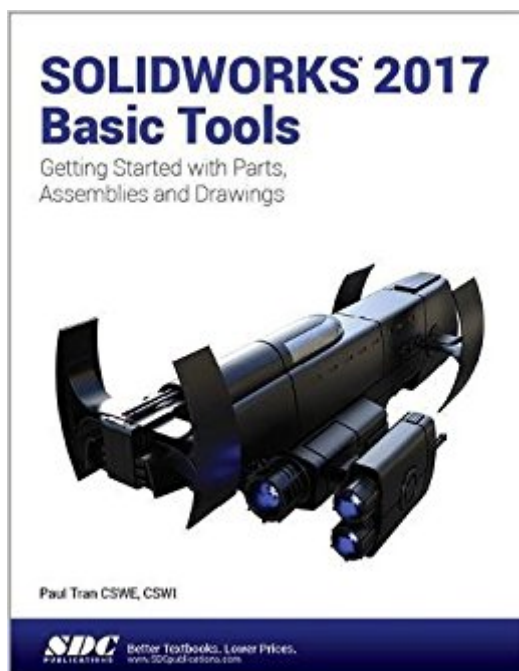


The book was found

SOLIDWORKS 2017 Basic Tools



Synopsis

SOLIDWORKS 2017 Basic Tools is the first book in a three part series. It introduces new users to the SOLIDWORKS interface, SOLIDWORKS tools and basic modeling techniques. It provides you with a strong understanding of SOLIDWORKS and covers the creation of parts, assemblies and drawings. Every lesson and exercise in this book was created based on real world projects. Each of these projects have been broken down and developed into easy and comprehensible steps.

Furthermore, at the end of every chapter there are self test questionnaires to ensure that you have gained sufficient knowledge from each section before moving on to more advanced lessons. This book takes the approach that in order to understand SOLIDWORKS, inside and out, you should create everything from the beginning and take it step by step. Table of Contents Introduction:

SOLIDWORKS 2017 User Interface 1. System Options 2. Document Templates 3. Basic Solid Modeling - Extrude Options 4. Basic Solid Modeling - Extrude & Revolve 5. Revolved Parts - Ball Joint Arm Derived Sketches - Center Ball Joint 6. Rib & Shell Features - Formed Tray Shell & Mirror Features 7. Linear Patterns - Test Tray Circular Patterns - Spur Gear Circular Patterns - Circular Base Mount Curve Driven Patterns & Hole Wizard 8. Part Configuration - Machined Block 9. Modeling Threads - Threaded Insert 10. Bottom Up Assembly - Ball Joint Assembly Bottom Up Assembly - Links Assembly 11. Using Advanced Mates Limit Mates and Cam Mates L1 Final Exam 12. Layout Assembly SOLIDWORKS Animator - The Basics 13. PhotoView360 Basics 14. Drawing Preparations 15. Assembly Drawings - Links Assembly Assembly Drawing - Alternate Position View 16. Drawing Views - Machined Block 17. Detailing - Machined Block Details 18. Sheet Metal Drawings - Post Cap 19. Configurations Part I - Button Assembly Configurations Part II - Assembly & Drawing 20. Part Design Tables Assembly - Design Tables Level 2 Final Exams CSWA Core Preparation Practice Glossary Index SOLIDWORKS 2017 Quick-Guides

Book Information

Perfect Paperback: 672 pages

Publisher: SDC Publications (December 2, 2016)

Language: English

ISBN-10: 1630570583

ISBN-13: 978-1630570583

Product Dimensions: 1.2 x 8.8 x 11 inches

Shipping Weight: 3.2 pounds (View shipping rates and policies)

Average Customer Review: 3.6 out of 5 stars 4 customer reviews

Best Sellers Rank: #66,110 in Books (See Top 100 in Books) #7 in [Books > Computers & Technology > Graphics & Design > CAD > Solidworks](#) #63 in [Books > Computers & Technology > Graphics & Design > Computer Modelling](#) #103 in [Books > Arts & Photography > Architecture > Drafting & Presentation](#)

Customer Reviews

Personally, I have hated this book. I find it to be far from satisfactory in its instructions. If I could easily move through the steps as provided ('do this', not how to do 'this') I could have saved myself the \$60. Instructional YouTube videos were far more beneficial, and free. There is very little in the way of tutorial information provided in this textbook. It is almost exclusively a workbook of assignments to be performed without the tools to perform them ever having been introduced previously.

As an engineering student who is trying to learn to use solidworks I found this book very helpful. The book guides readers through component designing, that slowly forces you to learn the basics, as well as introducing you to more advanced techniques. I would highly recommend to anyone looking to learn solidworks.

Very easy to follow tutorials for all the basics tools you will need to get started with Solidworks.

It's Ok.

[Download to continue reading...](#)

SOLIDWORKS 2017 Basic Tools SOLIDWORKS 2016 Basic Tools Parametric Modeling with SOLIDWORKS 2017 SOLIDWORKS 2017 and Engineering Graphics Introduction to Solid Modeling Using SolidWorks 2017 (Engineering Graphics) Engineering & Computer Graphics Workbook Using SOLIDWORKS 2017 Introduction to Finite Element Analysis Using SOLIDWORKS Simulation 2017 SOLIDWORKS 2017 for Designers, 15th Edition Engineering Design with SOLIDWORKS 2017 and Video Instruction Beginner's Guide to SOLIDWORKS 2017 - Level I Engineering Design with SOLIDWORKS 2016 and Video Instruction Beginner's Guide to SOLIDWORKS 2016 - Level I Engineering Design and Graphics with SolidWorks 2016 Engineering Graphics with SOLIDWORKS 2016 and Video Instruction SOLIDWORKS 2016 and Engineering Graphics: An Integrated Approach Introduction to Solid Modeling Using SolidWorks 2016 SOLIDWORKS 2016 for Designers, 14th Edition SOLIDWORKS 2016 Learn by doing-Part 1: Parts, Assembly, Drawings,

and Sheet metal Step-by-Step Medical Coding 2017 Edition - Text, Workbook, 2017 ICD-10-CM for Physicians Professional Edition, 2017 HCPCS Professional Edition and AMA 2017 CPT Professional Edition Package, 1e Cancer Survivorship Coping Tools - We'll Get you Through This: Tools for Cancer's Emotional Pain From a Melanoma and Breast Cancer Survivor

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)