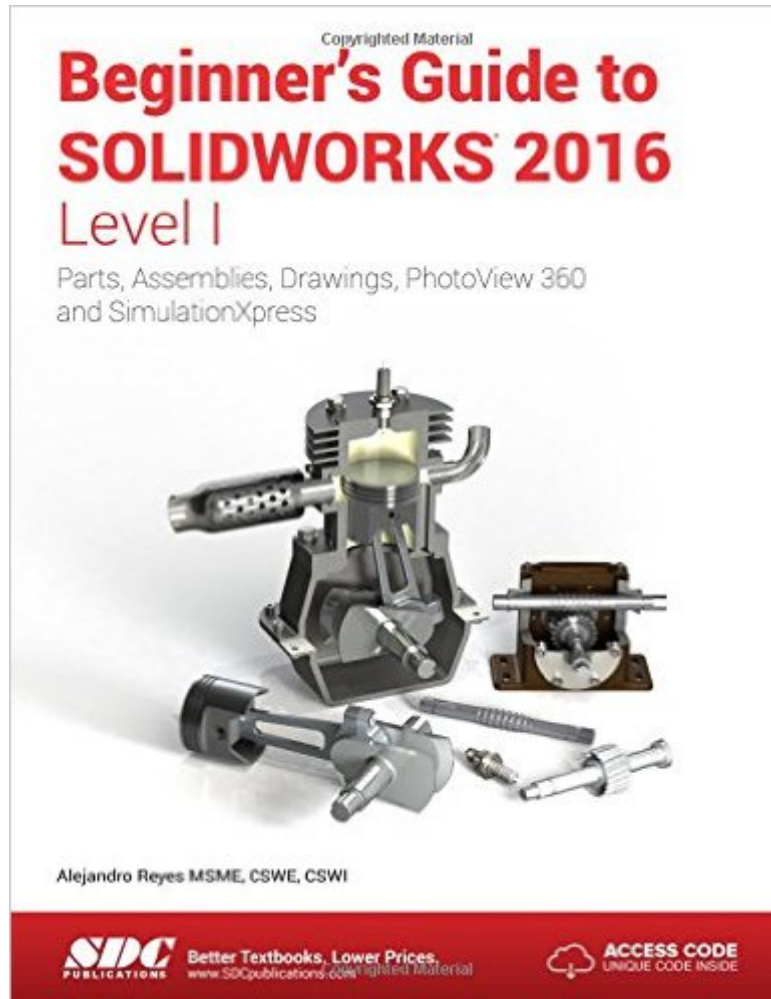


The book was found

Beginner's Guide To SOLIDWORKS 2016 - Level I



Synopsis

This book is intended to help new users learn the basic concepts of SOLIDWORKS and good solid modeling techniques in an easy to follow guide that includes video instruction. It is a great starting point for those new to SOLIDWORKS or as a teaching aid in classroom training to become familiar with the software's interface, basic commands and strategies as users complete a series of models while learning different ways to accomplish a particular task. At the end of this book, you will have a fairly good understanding of the SOLIDWORKS interface and the most commonly used commands for part modeling, assembly and detailing after completing a series of components and their 2D drawings complete with Bill of Materials. The book focuses on the processes to complete the modeling of a part, instead of focusing on individual software commands or operations, which are generally simple enough to learn. The author strived hard to include the commands required in the Certified SOLIDWORKS Associate test as listed on the SOLIDWORKS website, as well as several more. SOLIDWORKS is an easy to use CAD software that includes many time saving tools that will enable new and experienced users to complete design tasks faster than before. Most commands covered in this book have advanced options, which may not be covered in this book. This is meant to be a starting point to help new users to learn the basic and most frequently used commands. Now Includes Video Instruction Each copy of this book now includes video instruction. In these videos the author provides a visual presentation of tutorials found in the book. The videos reinforce the steps described in the book by allowing you to watch the exact steps the author uses to complete the exercises. Table of Contents Introduction 1. The SOLIDWORKS Interface 2. Part Modeling 3. Special Features: Sweep, Loft and Wrap 4. Detail Drawing 5. Assembly Modeling 6. Animation and Rendering 7. Analysis: SimulationXpress 8. Collaboration: eDrawings Appendix Index

Book Information

Perfect Paperback: 680 pages

Publisher: SDC Publications (December 30, 2015)

Language: English

ISBN-10: 1585039926

ISBN-13: 978-1585039920

Product Dimensions: 1.2 x 8.5 x 11.2 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars See all reviews (2 customer reviews)

Best Sellers Rank: #100,189 in Books (See Top 100 in Books) #9 in Books > Computers &

Technology > Graphics & Design > CAD > Solidworks #84 inÂ Books > Computers & Technology > Graphics & Design > Computer Modelling #125 inÂ Books > Arts & Photography > Architecture > Drafting & Presentation

Customer Reviews

I'm a beginner on SOLIDWORKS & the school has SOLIDWORKS 2014-2015, but this works as a good guide even if some of the changes from 2014-15 to 2016 is a little frustrating, but overall it is a good investment for Beginners who don't want to damage a \$10,000 Computer Program & need to learn to apply SOLIDWORKS as a tool in the field of Machinist/Technician.

Upon first use, the book seems very useful. It does its job of instructing the user on the basics of SolidWorks and is pretty easy to understand and follow. The problem comes when you finish the chapter. At the end of each chapter, there are exercises which are not guided so that you can test what you just learned. This is an awesome idea, and I really liked it - mostly. After the exercises are Project Parts. Generally the exercises use skills you have learned. However, the Project builds use several things that HAVE NOT been taught, shown, or displayed nor are they intuitive (otherwise we wouldn't need a book to learn the program). Attempting to figure out how to do the things that SHOULD have been taught can take hours. It is highly frustrating when you are attempting to do something that you know what you need to do, but just cannot figure out how to do it. So, you say, just skip the project stuff? Well, the project stuff, as it sounds like, leads to a full project that you put together. If you can't build the parts, no project to put together. I bought this book to teach me, not to make me as frustrated as I was without it. All I asked was that the author explain how to do the things he believes are important in using SolidWorks. If he believes the skills needed in the project are important, then they should be explained.

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

Certified SOLIDWORKS Expert Preparation Materials SOLIDWORKS 2016 Beginner's Guide to SOLIDWORKS 2016 - Level I Beginner's Guide to SOLIDWORKS 2016 - Level II Official Certified SolidWorks Professional (CSWP) Certification Guide with Video Instruction: SolidWorks 2012-2014 Official Guide to Certified SolidWorks Associate Exams - CSWA, CSDA, CSWSA-FEA (SolidWorks 2015, 2014, 2013, and 2012) Official Guide to Certified SolidWorks Associate Exams - CSWA, CSDA, CSWSA-FEA (SolidWorks 2012 - 2013) CSWE - Certified SolidWorks Expert Preparation Materials SolidWorks 2010 - 2015 Beginner's Guide to SolidWorks 2014 - Level I Beginner's Guide to SolidWorks 2014 - Level II Beginner's Guide to SolidWorks 2013 - Level 1 Beginner's Guide to

SolidWorks 2015 - Level I Beginner's Guide to SolidWorks 2012 - Level I Beginner's Guide to SolidWorks 2015 - Level II Thermal Analysis with SOLIDWORKS Simulation 2016 and Flow Simulation 2016 KALLIS' Redesigned SAT Pattern Strategy 2016 + 6 Full Length Practice Tests (College SAT Prep 2016 + Study Guide Book for the New SAT): (New SAT 2016, SAT Prep 2016) SOLIDWORKS 2016 Reference Guide SOLIDWORKS 2016: A Power Guide for Beginners and Intermediate Users Play Harmonica Today! Beginner's Pack: Level 1 Book/CD/DVD Pack (Beginner's Packs) 2016 ICD-10-CM Standard Edition, 2016 ICD-10-PCS Standard Edition, 2016 HCPCS Standard Edition and AMA 2016 CPT Standard Edition Package, 1e SOLIDWORKS 2016 and Engineering Graphics: An Integrated Approach

[Dmca](#)