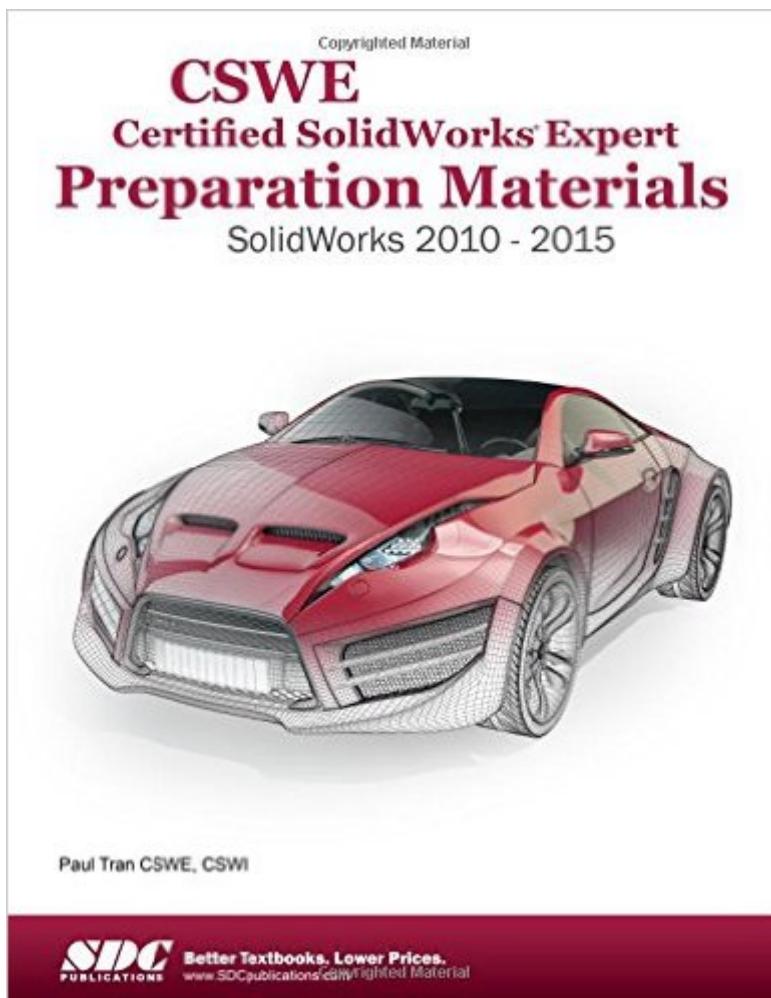


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CSWE - Certified SolidWorks Expert Preparation Materials SolidWorks 2010 - 2015



Synopsis

The Certified SolidWorks Expert (CSWE) examination is meant to distinguish those individuals who demonstrate the ability to utilize advanced functions and features to solve complex modeling challenges. Becoming a Certified SolidWorks Expert is a great way to distinguish yourself amongst your colleagues. The CSWE exam is the most challenging exam offered by SolidWorks, and it has been almost impossible to find an authoritative guide on passing the exam - until now. This manual is the most complete and comprehensive book on the CSWE exam available, and it will thoroughly prepare you to take and pass the exam. Every lesson in this book was created based on the actual CSWE examination. Each of these projects have been broken down and developed into easy and comprehensible steps for the reader. Furthermore, every challenge is explained very clearly in short chapters, ranging from 10 to 20 pages. Each step comes with the exact screen shot to help you understand the main concept of each design more easily. Learn the CSWE preparation materials at your own pace, as you progress from parts to assemblies, and then to more complex design challenges. The chapters in this book are organized in the logical order in which you would learn the SolidWorks CSWE exam preparation materials. Each chapter will guide you through different tasks, from part modifications, to some advanced multibody parts modeling, top down assemblies, surfaces and move on to more complex tasks that are common to all SolidWorks releases. Author, Paul Tran, has over 27 years of experience in the fields of mechanical and manufacturing engineering; 17 years were in teaching and supporting the SolidWorks software and its add-ins. As an active Sr. SolidWorks instructor and design engineer, Paul has worked and consulted with hundreds of reputable companies. Today, he has trained more than 6500 engineering professionals, and given guidance to half of all the Certified SolidWorks Professionals and Certified SolidWorks Expert (CSWP & CSWE) in the state of California. Who this book is for This book is for advanced users and those who have already accomplished the CSWP title, and those who are already familiar with the SolidWorks program and its add-ins. It is also a great resource for the more CAD literate individuals who want to expand their knowledge of the different features that SolidWorks has to offer.

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Customer Reviews

I'm giving this book 4 stars because it was in fact, very helpful in studying for the CSWE exam. (TOO helpful, in fact. See below) It gets -1 star because I felt that for a book that's supposed to help you study for the EXPERT level exam, it was written in a manner that seemed to be explaining the steps to a first time user, which became very draining and cumbersome at times. WARNING: This book is not simply a study guide for the CSWE exam concepts, it is in fact a walk-through of the exam itself. The practice problems are basically exactly the exam problems. I warn you about this because I've been a SolidWorks user for 9 years now, worked through my professional level exam and 4 advanced topics and was excited for the culmination of all that work with this exam. However, when I began the CSWE exam I was terribly disappointed that I had already seen, and worked through those exact problems. It really ruined the exam for me. Both because I look forward to the challenges and stress of the exams, and because this book cheapens the value of the certification itself. Unfortunately, I'll now never know if I had what it took to pass the exam on my own merit because I had already worked through all its problems :(If you want to know if you truly deserve to be a CSWE, or you actually enjoy taking the exams. Don't buy or use this book.

If you want you CSWE you should get this book, i bought it studied it and took my test got 100%. but you will need to take it soon i would have to think that Solidworks will be switching up there test soon it been the same since 2010. then this book as a study guide will be not very helpful.

This book was a great help as I passed the CSWE with over an hour to spare and only missing 1

question. I would recommend going through the book twice as you will see these problems on the exam. If you are comfortable solving the problems then you should ace the test. Book was a great purchase and I now am 1 of 2382 CSWE's worldwide.

For something that is supposed to be Expert level, it can be a little basic at times. Not a bad book, but it could've been better.

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