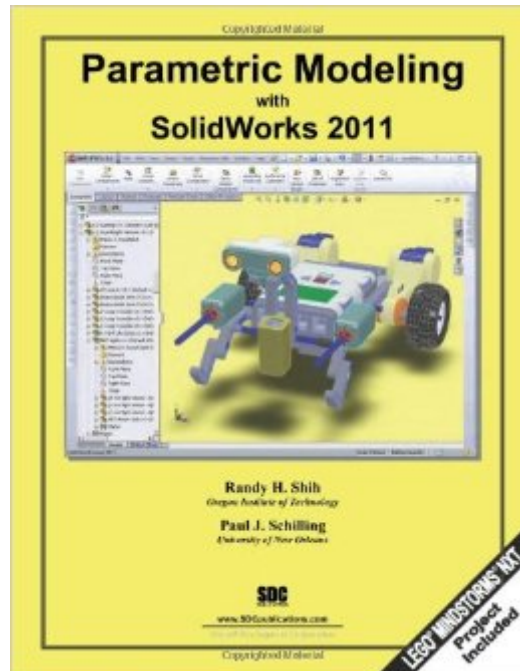# The book was found

Parametric Modeling With SolidWorks 2011

Synopsis

Parametric Modeling with SolidWorks 2011 contains a series of sixteen tutorial style lessons designed to introduce SolidWorks 2011, solid modeling and parametric modeling techniques and concepts. This book introduces SolidWorks 2011 on a step-by-step basis starting with constructing basic shapes all the way through to the creation of assembly drawings and motion analysis. This book takes a hands-on, exercise-intensive approach to all the important Parametric Modeling techniques and concepts. Each lesson introduces a new set of commands and concepts, building on previous lessons. The lessons guide the user from constructing basic shapes to building intelligent solid models, assemblies and creating multi-view drawings. This book also covers some of the more advanced features of SolidWorks 2011 including how to use the SolidWorks Design Library, basic motion analysis, collision detection and analysis with SimulationXpress. The exercises in this book cover the performance tasks that are included on the Certified SolidWorks Associate (CSWA) Examination. Reference guides located at the front of the book and in each chapter show where these performance tasks are covered. Table of Contents Certified SolidWorks Associate (CSWA) Exam Overview 1. Getting started 2. Parametric Modeling Fundamentals 3. Constructive Solid Geometry Concepts 4. Feature Design Tree 5. Geometric Relations Fundamentals 6. Geometric Construction Tools 7. Parent Child Relationships and the BORN Technique 8. Part Drawings and Associative Functionality 9. Reference Geometry and Auxiliary Views 10. Symmetrical Features in Designs 11. Advanced 3D Construction Tools 12. Assembly Modeling - Putting it all Together 13. Design Library and Basic Motion Study 14. Design Analysis with SimulationXpress 15. CSWA Exam Preparation 16. Assembly Modeling with the LEGO® MINDSTORMS® NXT Set Index

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All the contents starts from very basic, so i can easily understand the contents. It helps me a lot in improving my solidworks skill. I love the book and i will try to find another solidworks books from .

This was the textbook for a class I took and the book was very good - easy to follow and very thorough.

good sale

A+++++

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