Parametric Modeling with SOLIDWORKS® 2023
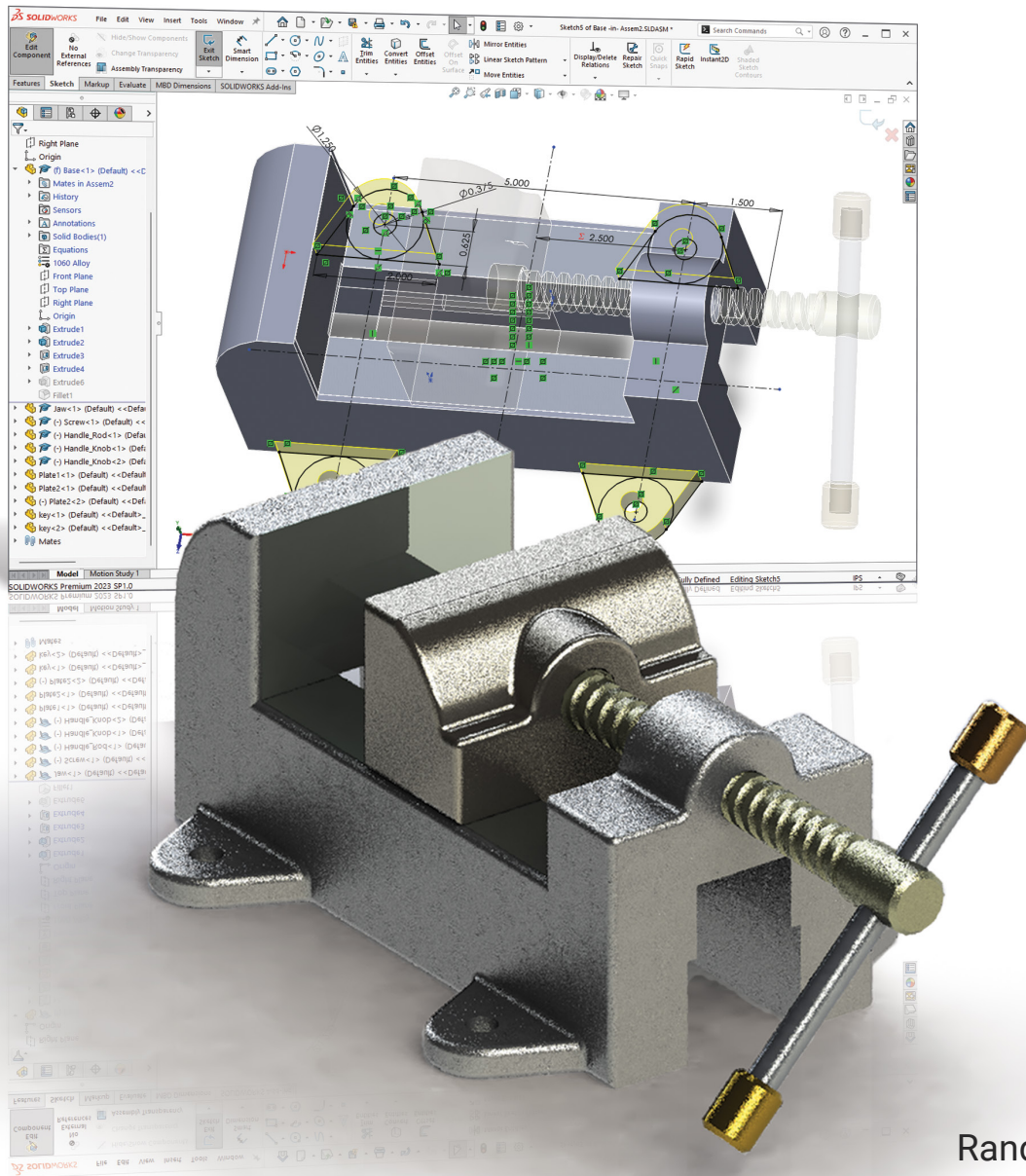
Covers materials found on the CSWA exam

Randy H. Shih
Paul J. Schilling

Visit the following websites to learn more about this book:

SDC PUBLICATIONS

amazon.com

Google books

BARNES&NOBLE

Table of Contents

Chapter 3
Constructive Solid Geometry Concepts

Chapter 4
Feature Design Tree

Chapter 5
Geometric Relations Fundamentals

Chapter 6
Geometric Construction Tools

Chapter 7
Parent/Child Relationships and the BORN Technique

Chapter 8
Part Drawings and Associative Functionality

Chapter 9
Reference Geometry and Auxiliary Views

Chapter 10
Introduction to 3D Printing

Chapter 11
Symmetrical Features in Designs

Chapter 12
Advanced 3D Construction Tools

Chapter 13
Sheet Metal Designs

Chapter 14
Assembly Modeling – Putting It All Together

Chapter 15
Design Library and Basic Motion Study

Chapter 16
Design Analysis with SimulationXpress

Chapter 17
CSWA Exam Preparation

Appendix

Index