
Solidworks Macro Tutorial

SolidWorks 2007 Bible
 Commands Guide Tutorial for SolidWorks 2012
 An Introduction to SOLIDWORKS Flow Simulation 2017
 SOLIDWORKS Simulation 2016: A Tutorial Approach
 Automating SOLIDWORKS 2019 Using Macros
 SolidWorks 2010 Tutorial
 Engineering Design with SOLIDWORKS 2021
 Automating SOLIDWORKS 2023 Using Macros
 A Commands Guide Tutorial for SolidWorks 2007
 SolidWorks 2001 Tutorial
 Automating SolidWorks 2009 Using Macros
 An Introduction to SOLIDWORKS Flow Simulation 2020
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 Mastering SolidWorks
 SolidWorks API Series 1: Programming & Automation
 Solidworks 2021 For Beginners
 Parametric Modeling with SOLIDWORKS 2020
 Mastering SolidWorks
 Automating Solidworks 2013 Using Macros
 Parametric Modeling with SOLIDWORKS 2022
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 Drawing and Detailing with SolidWorks 2014
 SOLIDWORKS 2020 Advanced Techniques
 SolidWorks 2011 Tutorial
 Automating SolidWorks 2011 Using Macros
 Automating SOLIDWORKS 2021 Using Macros
 Machine Drawing
 VB Scripting for CATIA V5
 Mastering AutoCAD VBA

Solidworks Macro Tutorial

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KIDD HUANG

SolidWorks 2007 Bible Tutorial Books

An Introduction to SOLIDWORKS Flow Simulation 2017 takes you through the steps of creating the SOLIDWORKS part for the simulation followed by the setup and calculation of the SOLIDWORKS Flow Simulation project. The results from calculations are visualized and compared with theoretical solutions and empirical data. Each chapter starts with the objectives and a description of the specific problems that are studied. End of chapter exercises are included for reinforcement and practice of what has been learned. The fourteen chapters of this book are directed towards first-time to intermediate level users of SOLIDWORKS Flow Simulation. It is intended to be a supplement to undergraduate Fluid Mechanics and Heat Transfer related courses. This book can also be used to show students the capabilities of fluid flow and heat transfer simulations in freshman and sophomore courses such as Introduction to Engineering. Both internal and external flow problems are covered and compared with experimental results and analytical solutions. Covered topics include airfoil flow, boundary layers,

flow meters, heat exchanger, natural and forced convection, pipe flow, rotating flow, tube bank flow and valve flow.

Commands Guide Tutorial for SolidWorks 2012 New Age International

- Picks up where SOLIDWORKS Basic Tools leaves off
- Uses a step by step tutorial approach with real world projects
- Comprehensive coverage of intermediate SOLIDWORKS tools and techniques
- Expands on Solids, Surfaces, Multibodies, Configurations, Drawings, Sheet Metal and Assemblies
- Features a quick reference guide

SOLIDWORKS 2021 Intermediate Skills is part of a three part series which builds on the SOLIDWORKS features learned in SOLIDWORKS 2021 Basic Tools. SOLIDWORKS 2021 Intermediate Skills broadens your SOLIDWORKS knowledge base by covering such features as surveys, lofts and boundaries, the use of multibodies, generating engineering drawings and other SOLIDWORKS functions that are critical for the effective use of this powerful software. This book helps prepare you for the advanced features of SOLIDWORKS which are covered in SOLIDWORKS Advanced Techniques. It uses a step by step tutorial approach with real world projects. This book also features a Quick-Reference-Guide to the SOLIDWORKS 2021 commands, icons, and customized hotkeys. Who's this book for? This book is

for the mid-level user, who is already familiar with the SOLIDWORKS program. It is also a great resource for the more CAD literate individuals who want to expand their knowledge of the different features that SOLIDWORKS 2021 has to offer.

An Introduction to SOLIDWORKS Flow Simulation 2017 John Wiley & Sons

Engineers working with SOLIDWORKS are often faced with tedious, repetitive work that can consume a lot of time, but it doesn't have to be this way. One of the most exciting aspects of SOLIDWORKS is its robust programming interface or API. The SOLIDWORKS API allows you to write code that can perform almost any series of actions for you. SOLIDWORKS was built from the ground up to automate, and in this book, you will learn how to take advantage of these powerful tools to speed up your work. Automating SOLIDWORKS 2021 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop macros for SOLIDWORKS. Experience with programming isn't required. The book starts with a new chapter on the fundamentals of Visual Basic.NET and the SOLIDWORKS API to make the learning process easier for beginners. The rest of the book introduces you to developing macros using the SOLIDWORKS API. The book concludes with a chapter dedicated to some of the author's favorite source code for you to use as the basis for typical automation procedures. The focus of this book is primarily on the Visual Studio Tools for Applications (VSTA) macro interface. It covers many of the major API functions through practical use cases. It will teach you the fundamentals of Visual Basic.NET as well as SOLIDWORKS, SOLIDWORKS PDM Professional, SOLIDWORKS Document Manager and Excel API functions. Author Mike Spens has been professionally developing macros for SOLIDWORKS for more than a decade. He has helped numerous companies develop their own programs and streamline their workflows. If you want to learn how to develop your own macros for SOLIDWORKS, following best practices and using well written code, then this is the perfect book for you.

SOLIDWORKS Simulation 2016: A Tutorial Approach SDC Publications

Automating SOLIDWORKS 2021 Using Macros SDC Publications

Automating SOLIDWORKS 2019 Using Macros SDC Publications

"The most complete resource for SolidWorks on the market. Matt Lombard's in-depth knowledge plus his snappy wit and wisdom make SolidWorks accessible to users at all levels." -- Mike Sabocheck, Territory Technical Manager, SolidWorks Corporation
The most comprehensive single reference on SolidWorks Whether you're a new, intermediate, or professional user, you'll find the in-depth coverage you need to succeed with SolidWorks 2007 in this comprehensive reference. From customizing the interface to exploring best practices to reinforcing your knowledge with step-by-step tutorials, the techniques and shortcuts in this detailed book will help you accomplish tasks, avoid the time-consuming pitfalls of parametric design, and get a firm handle on one of the leading 3D CAD programs on the market. * Customize the user interface and connect hotkeys to macros * Create sketches, parts, assemblies, and drawings * Build intelligence into parts * Work with patterns, equations, and configurations * Learn multibody, surface, and master model techniques * Write, record, and edit Visual Basic(r) macros Design with advanced 3D features Increase speed and efficiency with subassemblies Use multibody models to their full potential What's on the CD-ROM? The CD includes all the parts, assemblies, drawings, and examples you need to follow the tutorials in each chapter. You'll also find finished models, templates, and more. See the CD appendix for details and complete system requirements

SolidWorks 2010 Tutorial SDC Publications

Are you tired of repeating those same time-consuming CATIA processes over and over? Worn out by thousands of mouse clicks? Don't you wish there were a better way to do things? What if you could rid yourself those hundreds of headaches by teaching yourself how to program macros while impressing your bosses and coworkers in the process? VB Scripting for CATIA V5 is the most complete guide to teach you how to write macros for CATIA V5! Through a series of example codes and tutorials you'll learn how to unleash the full power and potential of CATIA V5. No programming experience is required! This text will cover the core items to help teach beginners important concepts needed to create custom CATIA macros. More importantly, you'll learn how to solve problems and what to do when you get stuck. Once you begin to see the patterns you'll be flying along on your own in no time. Visit scripting4v5.com to see what readers are saying, like: "I have recently bought your book and it amazingly helped my CATIA understanding. It does not only help you with macro programming but it helps you to understand how the software works which I find a real advantage."

[Engineering Design with SOLIDWORKS 2021](#) SDC Publications

The complete SolidWorks reference-tutorial for beginner to advanced techniques Mastering SolidWorks is the reference-tutorial for all users. Packed with step-by-step instructions, video tutorials for over 40 chapters, and coverage of little-known techniques, this book takes you from novice to power user with clear instruction that goes beyond the basics. Fundamental techniques are detailed with real-world examples for hands-on learning, and the companion website provides tutorial files for all exercises. Even veteran users will find value in new techniques that make familiar tasks faster, easier, and more organized, including advanced file management tools that simplify and streamline pre-flight checks. SolidWorks is the leading 3D CAD program, and is an essential tool for engineers, mechanical designers, industrial designers, and drafters around the world. User friendly features such as drag-and-drop, point-and-click, and cut-and-paste tools belie the software's powerful capabilities that can help you create cleaner, more precise, more polished designs in a fraction of the time. This book is the comprehensive reference every SolidWorks user needs, with tutorials, background, and more for beginner to advanced techniques. Get a grasp on fundamental SolidWorks 2D and 3D tasks using realistic examples with text-based tutorials Delve into advanced functionality and capabilities not commonly covered by how-to guides Incorporate improved search, Pack-and-Go and other file management tools into your workflow Adopt best practices and exclusive techniques you won't find anywhere else Work through this book beginning-to-end as a complete SolidWorks course, or dip in as needed to learn new techniques and time-saving tricks on-demand. Organized for efficiency and designed for practicality, these tips will remain useful at any stage of expertise. With exclusive coverage and informative detail, Mastering SolidWorks is the tutorial-reference for users at every level of expertise.

Automating SOLIDWORKS 2023 Using Macros SDC Publications

Engineers working with SOLIDWORKS are often faced with tedious, repetitive work that can consume a lot of time, but it doesn't have to be this way. One of the most exciting aspects of SOLIDWORKS is its robust programming interface or API. The SOLIDWORKS API allows you to write code that can perform almost any series of actions for you. SOLIDWORKS was built from the ground up to automate, and in this book, you will learn how to take advantage of these powerful tools to speed up your work. Automating SOLIDWORKS 2019 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop

macros for SOLIDWORKS. Experience with programming isn't required. The book starts with a new chapter on the fundamentals of Visual Basic.NET and the SOLIDWORKS API to make the learning process easier for beginners. The rest of the book introduces you to developing macros using the SOLIDWORKS API. The book concludes with a chapter dedicated to some of the author's favorite source code for you to use as the basis for typical automation procedures. The focus of this book is primarily on the Visual Studio Tools for Applications (VSTA) macro interface. It covers many of the major API functions through practical use cases. It will teach you the fundamentals of Visual Basic.NET as well as SOLIDWORKS, SOLIDWORKS PDM Professional, SOLIDWORKS Document Manager and Excel API functions. Author Mike Spens has been professionally developing macros for SOLIDWORKS for more than a decade. He has helped numerous companies develop their own programs and streamline their workflows. If you want to learn how to develop your own macros for SOLIDWORKS, following best practices and using well written code, then this is the perfect book for you.

A Commands Guide Tutorial for SolidWorks 2007 John Wiley & Sons

Automating SOLIDWORKS 2017 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop macros for SOLIDWORKS and SOLIDWORKS Workgroup or Enterprise PDM. The focus of this book is primarily on the Visual Studio Tools for Applications (VSTA) macro interface. It covers many of the major API functions through practical use cases. It teaches many Visual Basic.NET fundamentals as well as SOLIDWORKS, SOLIDWORKS Workgroup or Enterprise PDM and Excel API functions. The Author has also added a chapter dedicated to some of his favorite source code for you to use as the basis for typical automation procedures

AngelSix

- Uses step-by-step, project based tutorials designed for beginning or intermediate users
- Will prepare you for the Certified SOLIDWORKS Associate Exam
- Includes a chapter introducing you to 3D printing
- This edition includes a bonus eBook on SOLIDWORKS and the 3DEXPERIENCE platform

Get ready to take your 3D CAD skills to the next level with SOLIDWORKS 2024 Tutorial. Whether you're a student, designer, engineer, or professional who's new to SOLIDWORKS, this book is the ultimate guide to mastering SOLIDWORKS' impressive capabilities. And if you're preparing for the Certified SOLIDWORKS Associate - Mechanical Design (CSWA) exam, you're in luck, because this book has got you covered. Featuring a project-based learning approach and step-by-step instructions, the first six chapters cover the User Interface, CommandManager, Document and System properties, and beyond, with exploration of everything from design intent and design tables to configurations, multi-sheet drawings, BOMs, and Revision tables. Use basic and advanced features to create simple and complex parts and assemblies. And, for the grand finale, chapter 6 takes you through the creation of a robot assembly, complete with all the assemblies and components you'll need. Information and examples on the five categories in the CSWA exam are embedded throughout the book, but chapters 7-10 specifically focus on preparation for the Certified SOLIDWORKS Associate - Mechanical Design (CSWA) exam, which will confirm you have a foundation in and apprentice knowledge of 3D CAD and engineering principles. And, for those looking to explore the exciting world of additive manufacturing (3D printing), chapter 11 presents the benefits of 3D printing, how it differs from subtractive manufacturing, and the terminology and technology used in low-cost 3D printers. With clear, concise instructions and desired outcomes listed for each chapter of the

tutorial, you'll know exactly what you're working towards every step of the way. Work between multiple documents, features and commands like a pro. Build multiple assemblies that combine over 100 extruded machined parts and components; and develop the skills to create, modify and edit sketches and solid features. Plus, you'll learn how to reuse features, parts, and assemblies through symmetry, patterns, copied components, and more. Start learning by doing and become a 3D CAD expert with SOLIDWORKS 2024 Tutorial. Includes a Bonus eBook Covering SOLIDWORKS and 3DEXPERIENCE® Platform Included with your purchase of this book is a bonus eBook titled SOLIDWORKS and the 3DEXPERIENCE® Platform. This eBook is an insightful guide that introduces you to the 3DEXPERIENCE Platform and its integration with SOLIDWORKS. This resource simplifies complex concepts, allowing users to collaborate efficiently in a single modeling environment accessible through the SOLIDWORKS Task Pane. The book features nine detailed, step-by-step tutorials, complete with models to practice and understand the tools and advantages of using SOLIDWORKS with the 3DEXPERIENCE platform. This guide will help you understand the 3DEXPERIENCE Platform's capabilities demonstrating practical, real-world applications in educational and professional settings. It's an essential resource for anyone looking to leverage the full potential of SOLIDWORKS in conjunction with the 3DEXPERIENCE platform.

SolidWorks 2001 Tutorial SDC Publications

Engineering Design with SOLIDWORKS 2021 is written to assist students, designers, engineers and professionals. The book provides a solid foundation in SOLIDWORKS by utilizing projects with step-by-step instructions for the beginner to intermediate SOLIDWORKS user featuring machined, plastic and sheet metal components. Desired outcomes and usage competencies are listed for each project. The book is divided into five sections with 11 projects. Project 1 - Project 6: Explore the SOLIDWORKS User Interface and CommandManager, Document and System properties, simple and complex parts and assemblies, proper design intent, design tables, configurations, multi-sheet, multi-view drawings, BOMs, and Revision tables using basic and advanced features. Additional techniques include the edit and reuse of features, parts, and assemblies through symmetry, patterns, configurations, SOLIDWORKS 3D ContentCentral and the SOLIDWORKS Toolbox. Project 7: Understand Top-Down assembly modeling and Sheet Metal parts. Develop components In-Context with InPlace Mates, along with the ability to import parts using the Top-Down assembly method. Convert a solid part into a Sheet Metal part and insert and apply various Sheet Metal features. Project 8 - Project 9: Recognize SOLIDWORKS Simulation and Intelligent Modeling techniques. Understand a general overview of SOLIDWORKS Simulation and the type of questions that are on the SOLIDWORKS Simulation Associate - Finite Element Analysis (CSWSA-FEA) exam. Apply design intent and intelligent modeling techniques in a sketch, feature, part, plane, assembly and drawing. Project 10: Comprehend the differences between additive and subtractive manufacturing. Understand 3D printer terminology along with a working knowledge of preparing, saving, and printing CAD models on a low cost printer. Project 11: Review the Certified SOLIDWORKS Associate (CSWA) program. Understand the curriculum and categories of the CSWA exam and the required model knowledge needed to successfully take the exam. The author developed the industry scenarios by combining his own industry experience with the knowledge of engineers, department managers, vendors and manufacturers. These professionals are directly involved with SOLIDWORKS every day. Their responsibilities go far beyond the creation of just a 3D model.

Automating SolidWorks 2009 Using Macros SDC Publications
Automating SolidWorks 2013 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop macros for SolidWorks and SolidWorks Workgroup PDM. The focus of this book is primarily on the Visual Studio Tools for Applications (VSTA) macro interface. It covers many of the major API functions through practical use cases. It teaches many Visual Basic.NET fundamentals as well as SolidWorks, SolidWorks Workgroup PDM and Excel API functions. The Author has also added a chapter dedicated to some of his favorite source code for you to use as the basis for typical automation procedures. What you'll learn Record macros Control Custom Properties Create parts and features Build assemblies Batch create drawings Extract information from Workgroup PDM Create many other time saving utilities

An Introduction to SOLIDWORKS Flow Simulation 2020 SDC Publications

SOLIDWORKS 2022 Intermediate Skills is part of a three part series which builds on the SOLIDWORKS features learned in *SOLIDWORKS 2022 Basic Tools*. *SOLIDWORKS 2022 Intermediate Skills* broadens your SOLIDWORKS knowledge base by covering such features as surveys, lofts and boundaries, the use of multibodies, generating engineering drawings and other SOLIDWORKS functions that are critical for the effective use of this powerful software. This book helps prepare you for the advanced features of SOLIDWORKS which are covered in *SOLIDWORKS Advanced Techniques*. It uses a step by step tutorial approach with real world projects. This book also features a Quick-Reference-Guide to the SOLIDWORKS 2022 commands, icons, and customized hotkeys. Who's this book for? This book is for the mid-level user, who is already familiar with the SOLIDWORKS program. It is also a great resource for the more CAD literate individuals who want to expand their knowledge of the different features that SOLIDWORKS 2022 has to offer.

Creo Parametric 8.0 Tutorial SDC Publications

The first in the series of books on programming of the SolidWorks CAD software is here. Shipping to anywhere in the world. If you are new to programming or a seasoned developer this book suits all levels. Covering VBA, C# and VB.Net this is the only book you will need to know everything you need about the SolidWorks API.

Automating SOLIDWORKS 2017 Using Macros SDC Publications

Automating SolidWorks 2009 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop macros for SolidWorks and SolidWorks Workgroup PDM. This new edition focuses primarily on the new Visual Studio Tools for Applications (VSTA) macro interface. It covers many of the major API functions through practical use cases. It teaches many Visual Basic.NET fundamentals as well as SolidWorks, SolidWorks Workgroup PDM and Excel API functions. The Author has also added a chapter dedicated to some of his favorite source code for you to use as the basis for typical automation procedures.

SOLIDWORKS 2022 Intermediate Skills SDC Publications

The Commands Guide Tutorial for SolidWorks 2013 is a comprehensive reference book written to assist the beginner to intermediate user of SolidWorks 2013. SolidWorks is an immense software package, and no one book can cover all topics for all users. This book provides a centralized reference location to address many of the tools, features and techniques of SolidWorks 2013. This book covers the following: System and Document properties FeatureManagers PropertyManagers ConfigurationManagers RenderManagers 2D and 3D Sketch tools Sketch entities 3D Feature tools Motion Study Sheet Metal Motion Study Sustainability Sustainability Xpress FlowXpress PhotoView 360 Pack and Go Intelligent Modeling techniques and more. Chapter 1 provides a basic overview of the concepts and

terminology used throughout this book using SolidWorks 2013 software. If you are completely new to SolidWorks, you should read Chapter 1 in detail and complete Lesson 1, Lesson 2 and Lesson 3 in the SolidWorks Tutorials. If you are familiar with an earlier release of SolidWorks, you still might want to skim Chapter 1 to become acquainted with some of the commands, menus and features that you have not used; or you can simply jump to any section in any chapter. Each chapter (18 total) provides detailed PropertyManager information on key topics with individual stand alone short tutorials to reinforce and demonstrate the functionality and ease of the SolidWorks tool or feature. All models for the 240 plus tutorials are located on the enclosed book CD with their solution (initial and final). Learn by doing, not just by reading! Formulate the skills to create, modify and edit sketches and solid features. Learn the techniques to reuse features, parts and assemblies through symmetry, patterns, copied components, design tables, configurations and more. The book is design to compliment the Online Tutorials and Online Help contained in SolidWorks 2013. The goal is to illustrate how multiple design situations and systematic steps combine to produce successful designs. The authors developed the tutorials by combining their own industry experience with the knowledge of engineers, department managers, professors, vendors and manufacturers. These professionals are directly involved with SolidWorks everyday. Their responsibilities go far beyond the creation of just a 3D model.

CATIA V5 SDC Publications

An Introduction to SOLIDWORKS Flow Simulation 2019 takes you through the steps of creating the SOLIDWORKS part for the simulation followed by the setup and calculation of the SOLIDWORKS Flow Simulation project. The results from calculations are visualized and compared with theoretical solutions and empirical data. Each chapter starts with the objectives and a description of the specific problems that are studied. End of chapter exercises are included for reinforcement and practice of what has been learned. The fourteen chapters of this book are directed towards first-time to intermediate level users of SOLIDWORKS Flow Simulation. It is intended to be a supplement to undergraduate Fluid Mechanics and Heat Transfer related courses. This book can also be used to show students the capabilities of fluid flow and heat transfer simulations in freshman and sophomore courses such as Introduction to Engineering. Both internal and external flow problems are covered and compared with experimental results and analytical solutions. Covered topics include airfoil flow, boundary layers, flow meters, heat exchanger, natural and forced convection, pipe flow, rotating flow, tube bank flow and valve flow.

Commands Guide Tutorial for Solidworks 2010 SDC Publications

Revised and Updated: *The Definitive Hands-On Guide to Solid Modeling with SolidWorks 2021* Fully updated for SolidWorks 2021, *Mastering SolidWorks, Third Edition*, thoroughly illuminates solid modeling CAD techniques for developing parts, assemblies, and drawings. Additional specializations, SolidWorks toolboxes, and manufacturing techniques are also covered, including sheet metal, injection molding, and animation. New illustrations reflect SolidWorks 2021 throughout, and this edition fully reflects changes in workflow since SolidWorks 2014. *Mastering SolidWorks* can develop CAD skills in students with little or no solid modeling expertise, help more advanced students hone specialized skills, and prepare any SolidWorks user for SolidWorks Associate (CSWA) or Professional (CSWP) certification. Written especially for beginners and intermediate users, it will also be valuable to experienced users requiring specialized knowledge, to companies training their own professionals, and to all schools teaching engineering, design, or 3D modeling. • Understand

SolidWorks as a powerful design/manufacturing system, not just a piece of software • Learn key modeling concepts for working efficiently, avoiding errors, and transferring your skills anywhere • Rapidly create, assemble, document, and visualize parts • Embed “design intelligence” to make parts easier to edit and manufacture • Master part modeling: from basic features, drawings, and assemblies to advanced curves, surfaces, and sustainable designs • Develop and analyze parts using tolerances and SolidWorks analysis tools • Manufacture parts with rapid prototyping, numerical control machining, and injection molding

An Introduction to SOLIDWORKS Flow Simulation 2019

SDC Publications

- Learn how to save time by automating repetitive work • Teaches you how to develop macros for SOLIDWORKS, the SOLIDWORKS Document Manager and SOLIDWORKS PDM Professional • Programming experience is not required • Covers many of the major API functions through practical use cases • Focuses on the Visual Studio Tools for Applications macro interface Engineers working with SOLIDWORKS are often faced with tedious, repetitive work that can consume a lot of time, but it doesn't have to be this way. One of the most exciting aspects of SOLIDWORKS is its robust programming interface or API. The SOLIDWORKS API allows you to write code that can perform almost any series of actions for you. SOLIDWORKS was built from the ground up to automate, and in this book, you will learn how to take advantage of these powerful tools to speed up your work. Automating SOLIDWORKS 2023 Using Macros is designed as a tutorial to help beginner to intermediate programmers develop macros for SOLIDWORKS. Experience with programming isn't required. The book starts with a chapter on the fundamentals of Visual Basic.NET and the SOLIDWORKS API to make the learning process easier for beginners. The rest of the book introduces you to developing macros using the SOLIDWORKS API. The book concludes with a chapter dedicated to some of the author's favorite source code for you to use as the basis for typical automation procedures. The focus of this book is primarily on the Visual Studio Tools for Applications (VSTA) macro interface. It

covers many of the major API functions through practical use cases. It will teach you the fundamentals of Visual Basic.NET as well as SOLIDWORKS, SOLIDWORKS PDM Professional, SOLIDWORKS Document Manager and Excel API functions. Author Mike Spens has been professionally developing macros for SOLIDWORKS for more than a decade. He has helped numerous companies develop their own programs and streamline their workflows. If you want to learn how to develop your own macros for SOLIDWORKS, following best practices and using well written code, then this is the perfect book for you. What you'll learn • Record macros • Control Custom Properties • Create parts and features • Build assemblies • Batch create drawings • Extract information from PDM • Create add-ins from macros • Create many other time saving utilities

Commands Guide Tutorial for SolidWorks 2011 SDC Publications

- The perfect follow up to SOLIDWORKS Intermediate Skills • Uses a step by step tutorial approach with real world projects • Comprehensive coverage of advanced SOLIDWORKS tools and techniques • Covers parts, surfaces, SimulationXpress, sheet metal, top-down assemblies and core and cavity molds • Features a quick reference guide and a Certified SOLIDWORKS Professional practice exam SOLIDWORKS 2020 Advanced Techniques picks up where SOLIDWORKS 2020 Intermediate Skills leaves off. Its aim is to take you from an intermediate user with a basic understanding of SOLIDWORKS and modeling techniques to an advanced user capable of creating complex models and able to use the advanced tools provided by SOLIDWORKS. The text covers parts, surfaces, SimulationXpress, sheet metal, top-down assemblies and core and cavity molds. Every lesson and exercise in this book was created based on real world projects. Each of these projects has 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.

Best Sellers - Books :

- [How To Catch A Mermaid](#)
- [Never Lie: An Addictive Psychological Thriller](#)
- [A Court Of Frost And Starlight \(a Court Of Thorns And Roses, 4\)](#)
- [Lord Of The Flies](#)
- [It's Not Summer Without You](#)
- [The Wager: A Tale Of Shipwreck, Mutiny And Murder By David Grann](#)
- [Little Blue Truck's Springtime: An Easter And Springtime Book For Kids](#)
- [You Will Own Nothing: Your War With A New Financial World Order And How To Fight Back](#)
- [Little Blue Truck's Valentine](#)
- [Adult Children Of Emotionally Immature Parents: How To Heal From Distant, Rejecting, Or Self-involved Parents By Lindsay C. Gibson PsyD](#)