



## Learning SolidWorks 2015 (Paperback)

By Randy H. Shih

SDC Publications, United States, 2015. Paperback. Condition: New. Language: English . Brand New Book. This book will teach you everything you need to know to start using SolidWorks 2015 with easy to understand, step-by-step tutorials. This book features a simple robot design used as a project throughout the book. You will learn to model parts, create assemblies, run simulations and even create animations of your robot design. No previous experience with Computer Aided Design (CAD) is needed since this book starts at an introductory level. The author begins by getting you familiar with the SolidWorks interface and its basic tools right away. You will start by learning to model simple robot parts and before long you will graduate to creating more complex parts and multi-view drawings. Along the way you will learn the fundamentals of parametric modeling through the use of geometric constraints and relationships. You will also become familiar with many of SolidWorks's powerful tools and commands that enable you to easily construct complex features in your models. Also included is coverage of gears, gear trains and spur gear creation using SolidWorks. This book continues by examining the different mechanisms commonly used in walking robots. You will learn the...



[DOWNLOAD PDF](#)



[READ ONLINE](#)  
[ 6.97 MB ]

### Reviews

*Extensive guideline! Its this sort of excellent read. it had been written quite properly and helpful. You can expect to like just how the writer create this book.*

-- **Mr. Gustave Gerhold**

*This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.*

-- **Dr. Kadin Hane DVM**

## You May Also Like

---



### **Sherlock Sam and the Sinister Letters in Bras Basah (Paperback)**

Andrews McMeel Publishing, 2017. Paperback. Condition: New. Language: English . Brand New Book. An exciting new update of the classic Sherlock Holmes detective stories in which Sherlock is a 10-year-old kid living in Singapore and Watson is his trusty robot companion! Introducing...

---



### **Autodesk Revit 2017 (R1) Structure Fundamentals: Autodesk Authorized Publisher (Paperback)**

Ascent, Center for Technical Knowledge, United States, 2016. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.To take full advantage of Building Information Modeling, the Autodesk(r) Revit(r)2017 (R1) Structure Fundamentals student guide has been designed to teach...

---



### **Painless Performance Conversations: A Practical Approach to Critical Day-to-Day Workplace Discussions (Paperback)**

John Wiley Sons Inc, United States, 2013. Paperback. Condition: New. 1. Auflage. Language: English . Brand New Book. Actionable communication and management strategies for tackling difficult workplace discussions Delivering the uncomfortable news that an employee is not stacking up can be stressful,...

---



### **Flexible Decoder for LDPC Codes**

Condition: New. Publisher/Verlag: AV Akademikerverlag | A technique to attain desirable trade-off between performance and complexity | Revision with unchanged content. Recent advances in coding theory have uncovered the previously forgotten power of LDPC codes. Their popularity can be related to their...

---



### **Fractal 620: Fractal Cross Stitch Pattern (Paperback)**

Createspace Independent Publishing Platform, 2017. Paperback. Condition: New. Large type / large print edition. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Fractal 620 extra-large print cross stitch pattern by Cross Stitch Collectibles Finished size (depending upon the fabric) you...

---



### **The Web: The Survivalist**

Speaking Volumes, LLC. Paperback. Condition: New. 224 pages. Dimensions: 8.0in. x 5.0in. x 0.6in.John Thomas Rourke, M. D. , ex-CIA Covert Operations Officer, weapons expert, and survival authority, has accomplished one of his goalshes helped his young friend Paul Rubinstein locate his...

---