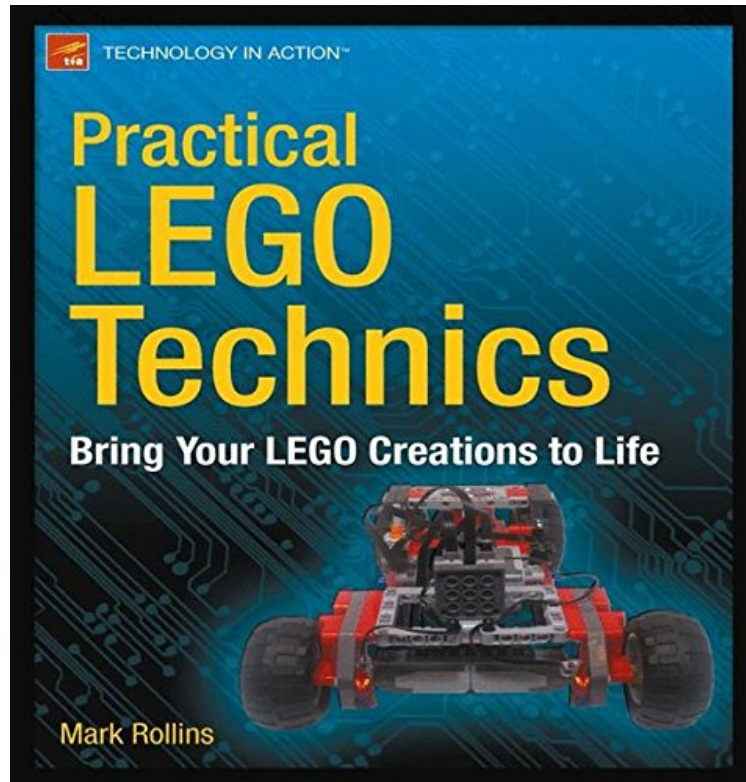


Practical LEGO Technics: Bring Your LEGO Creations to Life (Technology in Action)

Mark Rollins

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Mark Rollins : Practical LEGO Technics: Bring Your LEGO Creations to Life (Technology in Action) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Practical LEGO Technics: Bring Your LEGO Creations to Life (Technology in Action):

0 of 0 people found the following review helpful. Disappointed. Best thing about this book is the cover. By GregoryteclI bought this book based upon the picture inventory of typical Lego Technic parts that was available as a preview function. After receiving the book and looking at the pictures, I was disappointed; the pictures were produced by a photostatic copier which produced murky images that made distinguishing the various parts difficult, and sometimes, nearly impossible. Like other books on Lego Technic, this book also shows just portions of constructions and assemblies with the author's intent that he's trying to show how to solve a specific mechanical function. The assembling of the various parts to make a whole enchilada is up to you. That's great if you're an experienced Technic builder; I'm not. One thing that I found particularly annoying is the omission of any commentary on the various types of pins and their unique functions in Technic models. Pins are a crucial and essential part of Technic constructions. Some Technic models have a thousand pins or more. It'd be nice to know when to use what and what are the criteria for using one over the other. Sorry to say, don't waste your money on this book. I'd give it one star but I don't want to be nasty about it. The author must think he's produced a gem here, but I don't. 6 of 7 people found the following review

helpful. Not much content, horrible photography. By Roast Pork After an interesting introductory section, where the author points out lots of places on the internet to get free information and free CAD programs and where to buy bricks and stuff, the rest of the book covers a handful of the author's projects, and that's about it. And there is a parts list with parts numbers at the end. Illustration is by really, really bad out-of-focus black and white photographs shot against gray backgrounds. The funny thing about this is if you check the "Look Inside," the illustrations there are in color... Hmm... I am sending this back to (who fulfilled my order), because I suspect they sent me a photocopied counterfeit copy. Maybe this book deserves three stars or more with usable illustrations. The copy I got deserves one.0 of 0 people found the following review helpful. It looks very nice color pictures By Customer My collage has a pdf about it. It looks very nice color pictures. Unfortunately the book is poor quality, black and white figured.

You already know you can create amazing things with LEGO, but did you know you can also make vehicles that roll and model plans that include landing gear and flaps that actually extend and retract? You can even make functional robots without getting into Mindstorms and programming. In Practical LEGO Technics, Mark Rollins shows you how to use LEGO and Power Functions components like motors and remote controls to create motorized cars, all terrain vehicles, vehicle steering, construction equipment such as cranes and forklifts, airplanes. All-in-all, you'll learn to create a wide variety of fun, unique LEGO creations. LEGO Technic is similar to Mindstorms in that you can create all sorts of cool vehicles and gadgets. But unlike Mindstorms, you don't have to learn programming. Power Functions allows you to add motors, remote control, and battery boxes to your LEGO projects, no programming required. And while you could just build a LEGO Technic gadget from a boxed set, with Practical LEGO Technics, you'll learn the hows and whys of Technic project design, and pick up ideas for your own custom projects. Please note: The print version of this title is in black white; the ebook is full color. You can download color images from the book at <http://www.apress.com/9781430246114> Covers basic design for motorized vehicles that run and steer. Shows how to build headlights and more using the Power Functions Light Kit. Provides suspension design for use in building all-terrain vehicles. Helps you build construction equipment, including a crane and forklift.

About the Author Mark Rollins is a freelance technical writer, focused on today's most interesting technologies, especially Android. He has a degree in English. For more, visit writermarkrollins.blogspot.com.