Synopsis

Arduino: Beginner’s Guide. Have you been thinking about investing in an Arduino board for yourself or someone else? Have you just bought one, and want to make sure you get a running start? Then this is the book for you! Written for beginners, it answers quite a few questions, like: What makes the Arduino special? Is it compatible with my computer? Is there any special software I need to buy? Is there any special equipment I should buy so I can get started as soon as I get it? It covers the information you need to jump in feet first: The terminology you need to survive a basic Arduino book A short example you can build and run, with step by step instructions and screen shots A discussion of the project development process What you need to know about a typical Arduino pin layout Programming structures, variables, data types, and expressions â€“ everything a beginner needs to know to begin writing a program for your Arduino A final, more advanced example to expand your skills and reinforce what you learned Are you ready to join in on the adventure of creating cool projects with Arduino boards? Then you have picked the right book! Thanks again for downloading this book, I hope you enjoy it!

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Customer Reviews
I am one of those beginners that always asked some of my friends, what’s so special about Arduino in working your project? And after a long note of explanation I get bored and still do not understand. So I got this book and for an arduino for my laptop. Most importantly for beginners, perhaps, is the fact that the development environment for the Arduino is aimed at people with little to no microcontroller experience, but powerful and flexible enough for experienced users. There is a great deal of quality information out there to help even the most inexperienced user navigate the Arduino and put it to use in exciting and creative ways. The book is an excellent guide to getting your arduino breadboard working, with easy instructions and unique techniques. The terminologies used by the author is impressive even for a novice like me. The book also contain setup images that really gives light to aduino board setup. It’s like a live instructor offering helping hands

Arduino is not a new word for me unlike others. Since I graduated in the field of tech, this was once a subject when I was in college. Reading this book gave me nostalgia from the breadboard, wiring, codes, algorithm and all. I found this very useful since I was bale to recall many stuff. I think the structure on how everything was delivered were very good! This book has been very concise. Good job in stating examples with the given step by step instructions and screenshots, I found this very helpful especially for beginners. My brother is starting his career in the field of information technology and I’d definitely recommend this to him.

Here’s a great guide on how to build your own Arduino. This book simplifies complex concepts, that’s why I like it. The book goes into great detail on how to program your computer to do some pretty cool functions. This book explains every details and steps on how you will do it in an easiest and different way. Basically this book teaches how to create a program. And I am happy that I read this book and this strengthens my interests to pursue my knowledge in programming. I Highly recommend this book. If your just getting into Arduino and want to do some fun stuff, definitely check this book out.

Since I’m a beginner of Arduino, I needed a guide that would be simple and straightforward in helping me to understand how it really works. I really appreciated this book as it is easy to read and understand. It gives clear explanation of all the relevant terminology associated with Arduino such as breadboard, compiler etc. It also contains screenshots, which makes the guide even easier to follow. It contains detail step by step instruction on how to run a project and all other functions associated with it. If you are completely new to the world of Arduino or just need a comprehensive
guide, this book is an excellent starting point in increasing your knowledge on how it works.

This is the first Arduino guide that I have read by far and it did not disappoint. This helped me get acquainted with Arduino in a simplest way possible. Each topic is written in a clear-cut manner, making it suitable for a beginner like me. I also appreciate it that the author used screenshots and illustrations, they helped me better understand each topic that is being discussed.

I wasn't aware that Arduino is the latest sensation in the computer world. In fact, since I am not a tech savvy person, this is the first time that I've heard about it. And I am so thankful that I did because I don't want to be left behind, since my work also involves computer and some programming stuff. Now I know that one can write a well crafted sketches using modified C language from Arduino. This is a revelation. I actually learned a ton from this book. Very technical and difficult but very informative too. And this Arduino: 101 Beginner's Guide is surely a newbie friendly book.

In this book you'll learn how these add-ons work and how to integrate them into your own projects. You'll start off with an overview of the Arduino system but quickly move on to coverage of various electronic components and concepts. Hands-on projects throughout the book reinforce what you've learned and show you how to apply that knowledge. As your understanding grows, the projects increase in complexity and sophistication. This book will teach you the tricks and design principles of a master craftsman. Whatever your skill level, you'll have fun as you learn to harness the power of the Arduino for your own DIY projects.

Found this fundamentally basic that it is very helpful to beginners. It answered a lot of frequently asked questions, if you are new to Arduino boards. I have tried some simple projects but I am still groping for some information to get my ideas working and this book has helped with me with some useful information. The explanations are clear and I appreciate the nice illustrations.

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