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Hardware THE ARDUINO STARTER KIT Hello, our university bought 60 starter kits and I just started using it in class to teach programming. The book that comes with the kit is very helpful. The link for this kit is Does anyone know if this book is available electronically either creatively commons or for purchase? This will help me immensely in class. Also is the code for projects mentioned in the book available for download? The videos for the book are now released under Creative Commons, so I guess the book will also be available. Thank you, Ambi. +1. I would also like to be able to read the book digitally (as a paying client that is) I would be very careful to use that book in higher education. There are many other mistakes in it to be useful for that purpose. Especially since the mistakes are on basic physics and electronic theory, I'd be happy to help him correct it, but it's not in the public domain, so it's hard to do. Why not start sharing mistakes on this forum? PACOP: Why not start sharing mistakes on this forum? The most obvious is on page 30, where the OHMS law is abused. They totally neigland the voltage-fall on the LED, which at these voltage levels is a big mistake. The calculations are therefore incorrect and the conclusions wrong. The text also uses non-standard terminology, such as "the amperage used by the LED", which is at best odd and at worst. Everything through Project 01 The concepts of voltage, current, power and energy are mixed. The definitions of current and voltage on page 21 are wrong. The explanation of a resistor on page 25 and how it affects light from an LED is wrong. Also, there are many smaller things, like those sensors convert energy into electricity, which very few of the sensors we use today. And that a piezoli element vibrates when it is a "Electricity", which sounds like an explanation of the eighteenth century. There are also a number of strange definitions in the glossary. Hello... It is simply not possible to read the book because of the color of the text. I have to use a magnifying glass, which is rather cumbersome. Someone found a free download (since I've already paid for the book inside the kit). Even old people need love (and darker text)! :-). Thank you! One of my pet peeves is textbooks with mistakes in them. I'm less interested in Typo than I am in statements that are simply wrong. And there are too many too many out there. Sad to know that the project book for the official Arduino Starter kit is yet another. Barbara75 214: Hello... I simply cannot read the book because of the color of the text. I have to use a magnifying glass which is rather Someone found a free download (since I already paid for the book inside the kit). Even the old needs love (and darkest text)! :-). Thanks! Feel free! - I feel exactly the same, and I don't consider myself that old. It's as if the author considers only the young eyes should read it. And the colours! Coding and doing something new with your kit does not need to be bling-up with odd color pages or Tiny, gray text - PLEASE, Arduino, PLEASE! produce a PDF copy and/or a plain text PDF (12 point text), version. 1 How I blamed Wired magazine for the whole "black text on dark blue" and "light grey text on medium red." I see a lot of websites that are hard to read. I don't want color behind the text. Just do it in black and white! I don't need style to obscure information. Anders JJ: The most obvious one is on page 30, where the Ohms law is abused. They completely overlook the voltage-drop on the LED, which at this voltage level is a big mistake. The calculations are therefore wrong, and the conclusions wrong. The text also uses non-standard terminology, such as "the amperage used by the LED", which is at best odd and at worst wrong. All through Project 01 the concepts of voltage, current, power and energy are mixed. The definitions of current and voltage on page 21 are wrong. 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I think it's unfortunate that the book has to be printed so badly, weak little type, hard to read. I received my kit today but I am very disappointed because I cannot read the instructions. Why doesn't someone in charge respond to these complaints and tell us where we can download the book? I would also like a digital version. Dividing my attention between the board, the open book and the board was annoying. If I could have just had it on my screen next to the IDE I would have been much happier. Well, that's great. The book has mistakes, and I'm gonna find out after I buy it. That's why I'm getting confused with this stuff. I want to know about electronics, but have a lousy book. His good things don't PDF. First they should fix it. Open the source, yes. All about money savings can anyone recommend a good simple book I can learn everything I need about the basics and maybe a little more. Thanks About the basics of what? Programming or electronics? And what country is he in? This can affect what people suggest. (And you might want to post the question on Bar Sport, more people read it!) Thank you As far as book tips are concerned, I was hoping for something about electronics in the UK although I can import books too much. Thank you Try aMastering Electronics', written by John Watson, edited by MacMillan/Palgrave. You can get a cheap secondhand copy on the websites of the used book. I personally use www.abebooks.co.uk but of course there are others. I also have the book, and the (obvious) reason why the authors chose a similar color for the press tells me they didn't want people to copy and distribute freely. The grey and light colors don't go very well. next page "Arduino is the world's largest open-source hardware platform offering unlimited possibilities that can be achieved using microcontroller-based products. Therefore, the Arduino Starter Kit is a perfect way to immerse yourself in electronics and programming, having all the essential components in one package that you need to start working with Arduino.In fact, there are so many Arduino Starter Kits available online, each offering a variety of components, and all you have to do is choose the one that best suits your needs. We have provided all the information you need to help you decide which Arduino Starter Kit is best for you, from the price, the items included, some pros and cons of the kits.We have provided all the information you need to help you decide which Arduino Starter Kit is best for you. We still can't choose one as the best Arduino Starter Kit as each kit is unique in its own way.How to make the right choice?However, there are 3 important things you need to know in order to choose the best kit for you:First, make sure the microcontroller card is compatible with ONE R3.Secondly, you need to know that there are so many different kits, made for different purposes. So, if you already know what kind of projects you're going to do, you'll need to check the electronics and parts included in the kit that interest you. In addition, it is important to control the number of components and parts, so that you can realize all the projects on the wish list;Third, if you're a complete beginner, and you're not sure how everything works and how to program the Arduino board, you should check if the starter kit has a guide to help you in the learning process. best Arduino starter kits perfect for beginners that you can find on Amazon and Banggood.Disclosure: There are affiliate links in this article. As an Amazon associate earning from qualifying purchases.1. Arduino Starter Kitget It On Amazon! First Kit of the list is the Arduino Arduino officer The kit. It has more than 750 customer reviews, which makes users trust the item and buy without hesitation. 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