Getting Started with BeagleBone: Linux-Powered Electronic Projects With Python and JavaScript

Von Matt Richardson
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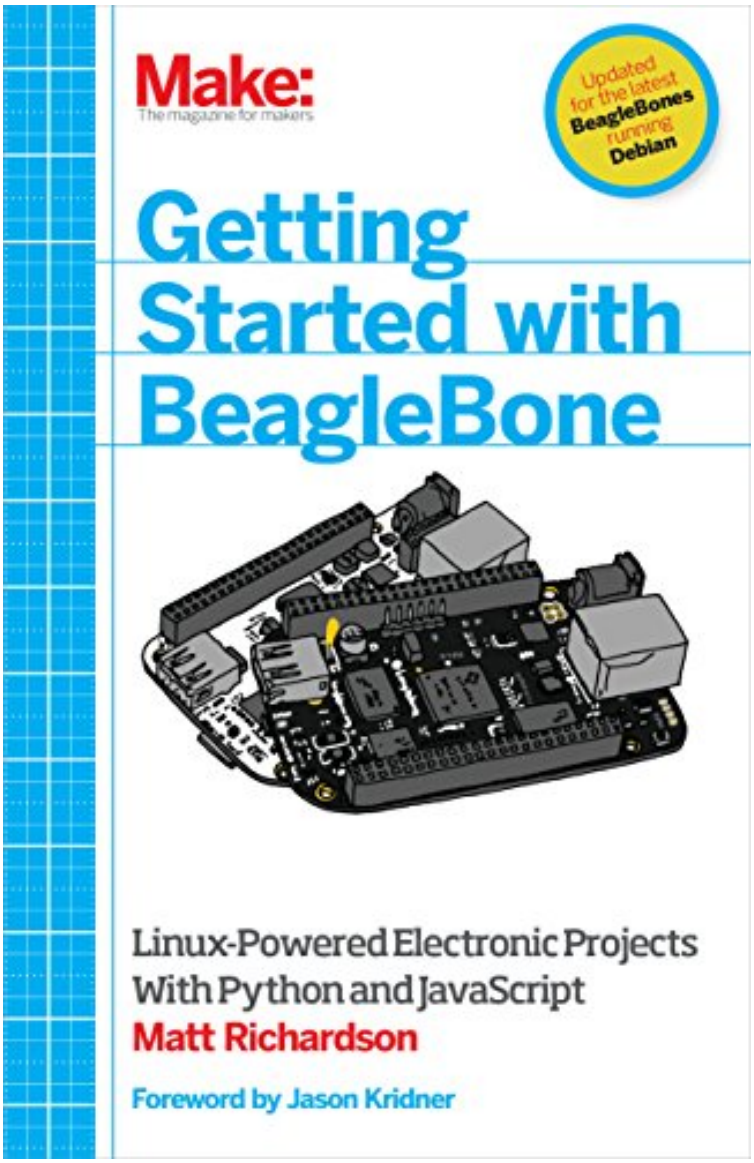

Produktinformation -Verkaufsrang: #480473 in eBooksVerffentlicht am: 2013-10-04Erscheinungsdatum: 2013-10-04File Name: B00FNC57GC | File size: 79.Mb

Von Matt Richardson : Getting Started with BeagleBone: Linux-Powered Electronic Projects With Python and JavaScript before purchasing it in order to gage whether or not it would be worth my time, and all praised Getting Started with BeagleBone: Linux-Powered Electronic Projects With Python and JavaScript:

KundenrezensionenHilfreichste Kundenrezensionen3 von 3 Kunden fanden die folgende Rezension hilfreich. Gute brsicht zum BBBVon W. von JanDas Buch wird seinem Namen voll gerecht! Leider kam es erst 6 Monate nach Bestellung, es htte mir die Anfnge leichter gemacht. Aber auch jetzt enthlt es fr mich viele sehr gute Tips, Hard- und zugehrige Software in gut gewhlten Beispielen, die jeder braucht (sonst htte er das RPI gewhlt), alles kurz und bndig.. Noch habe ich nicht gefunden, ob die Listings auch herunterladbar sind - das gab es immerhin bereits in den 80er Jahren (BBC, WDR, Btx). Meine Aufgabe Heizungs-, Solar- und Haussteuerung mit Schnittstellen zu unseren Mobligerten und Kleindisplays kann loslegen1 von 1 Kunden fanden die folgende Rezension hilfreich. Much linux, not so much beagle boneVon KundeI guess I am not the right target audience for this book. The author spends an awful lot of time explaining how to use the Linux system running on Beagle Bone. To be fair it is exactly what you want when you are a Windows user, get a Beagle Bone and have to deal with an embedded Linux system for the first time. But for everyone who is already familliar with Linux and just needs BB-specific information half of the book is old stuff.You get an introduction on how to access the GPIO pins from the Linux command line and from Python and that's where it ends.Contrary to most Arduino Books this does not cover electronics at all. In this regard this book alone will not enable you to build your own BB-controlled projects.A bit disappointing for me but good for absolute novices. I bought the kindle version so I can live with what I got for my money.[+] Covers Beagle Bond and Beagle Bone Black[+] well written[-] too much Linux[-] not much about electronics. Beginners will need another book1 von 1 Kunden fanden die folgende Rezension hilfreich. Das Konkurrenzprodukt zum Raspberry...Von MBIch werde mit diesem Board experimentieren, um Industrieanwendungen zu realisieren. Besser und preiswerter geht es bei zeitunkritischen Aufgaben nicht. Das Buch erlutert die Grundlagen...

KurzbeschreibungMany people think of Linux as a computer operating system, running on users' desktops and powering servers. But Linux can also be found inside many consumer electronics devices. Whether they're the brains of a cell phone, cable box, or exercise bike, embedded Linux systems blur the distinction between computer and device. Many makers love microcontroller platforms such as Arduino, but as the complexity increases in their projects, they need more power for applications, such as computer vision. The BeagleBone is an embedded Linux board for makers. It's got built-in networking, many inputs and outputs, and a fast processor to handle demanding tasks. This book introduces you to both the original BeagleBone and the new BeagleBone Black and gets you started with projects that take advantage of the board's processing power and its ability to interface with the outside world.KurzbeschreibungMany people think of Linux as a computer operating system, running on users' desktops and powering servers. But Linux can also be found inside many consumer electronics devices. Whether they're the brains of a cell phone, cable box, or exercise bike, embedded Linux systems blur the distinction between computer and device. Many makers love microcontroller platforms such as Arduino, but as the complexity increases in their projects, they need more power for applications, such as computer vision. The BeagleBone is an embedded Linux board for makers. It's got built-in networking, many inputs and outputs, and a fast processor to handle demanding tasks. This book introduces you to both the original BeagleBone and the new BeagleBone Black and gets you started with projects that take advantage of the board's processing power and its ability to interface with the outside world.ber den Autor und weitere MitwirkendeMatt Richardson is a Brooklyn-based creative technologist and video producer. He's a contributor to MAKE magazine and Makezine.com. Matt is also the owner of Awesome Button Studios, a technology consultancy. Highlights from his work include the Descriptive Camera, a camera which outputs a text description of a scene instead of a photo. He also created The Enough Already, a DIY celebrity-silencing device. Matt's work has garnered attention from The New York Times, Wired, New York Magazine and has also been featured at The Nevada Museum of Art and at the Santorini Bienniele. He is currently a Master's candidate at New York University's Interactive Telecommunications Program.