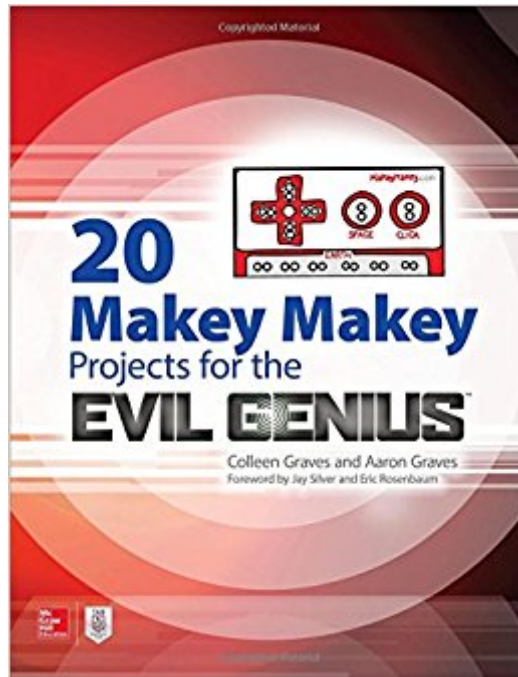**The book was found**

20 Makey Makey Projects For The Evil Genius

Synopsis

20 fun and inventive Makey Makey projects for Makers from beginner to expertThis hands-on guide is filled with DIY projects that show readers, step-by-step, howÂ to start creating and making cool inventions with the Makey Makey invention kit. Each project features easy-to-follow, fully-illustrated instructions and detailed photographs of the finished gadget. Readers will see how to apply these skills and start building their own Makey Makey projects.20 Makey Makey Projects for the Evil GeniusÂ starts off with very approachable introductory projects, making it a great starting point for beginners. It then builds to more challenging projects, allowing more experienced users to go further by incorporating technologies like Raspberry Pi, Processing and Scratch programming, 3D Printing, and creating wearable electronics with Makey Makey. Projects are divided into four categories: â œFun and Games,â • Interactive,â • Hacks and Pranks,â • and â œMakey Makey Go.â •â ¢Â No prior programming or technical experience is requiredâ ¢Â Basic enough for beginners, but challenging enough for advanced makersâ ¢Â Written by two educators who believe in fostering creative innovation for all

Book Information

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Customer Reviews

Colleen Graves is a high school librarian and blogger, obsessed with Learning Commons transformations, Makerspaces, technology education, making stuff, and getting girls involved in STEM. She offers the unique perspective of starting/creating two different makerspaces and Girl

STEM groups in established public schools.Aaron Graves is a school librarian with 15 years of experience. He is a mash-up of robot geek, book lover, and tech wizard. Aaron gained his perseverance for projects through collaborative and interactive art experiences as a member of the Good/Bad Art Collective.

As a school librarian/media specialist, I follow Colleen & Aaron Graves on Instagram to get inspired by her awesome makerspace projects. I already own her makerspace book and was excited to see this one come out on Vine.If you don't already know Makey Makey, it's relatively inexpensive, easy to learn, and lends itself to a multitude of projects. This is a great book to get more advanced and creative with your Makey Makey set. The table of contents is extensive with each project and then broken down into the different parts of that project, making it easy to skip to what step you are on. There are lots of color photos, the steps are easy to follow, and the Graves' keep things fun but helpful.There are "bananas" at the start of each project to let you know how difficult the projects are. Since I am still working on my basic Makey Makey skills, I plan to start with a 1-banana project of putting an alarm on a cookie jar. Lots of Scratch is integrated into the projects and this is a good starter project not just for Makey Makey but also learning the basics of how to use Scratch to program your Makey Makey projects.If you are a techie teacher, media specialist, digital leader, or just like Makey Makey, I highly recommend picking up this book, as well as following the authors' blog for some great ideas and inspiration.

Requires a Makey Makey. For those not familiar with it, a Makey makey allows an electronic connection to almost anything using a circuit board, alligator clips, and a USB cable. With a short computer program, evil genius wanna bes can, oh, say, hack a kid's toy xylophone and make it sound like...an electric guitar? (conductive tape is necessary for almost all these projects). Great for developing programmers, getting practice using scratch, and for allowing kids (or adults) to perfect their evil laugh as they transform objects.

Quite simply, this book is a must have for and educator or parent looking to help their Evil Geniuses. I loved the way each project was coded by difficulty. There is a broad range of projects for those new to Makey Makey and for veterans to this great piece of educational technology. Tools like Makey Makey can seem scary if you have never used it, but Colleen and Aaron have created step by step guides for each project that will make any user feel calm and collected.The best way I could truly explain the value of this book is with an analogy featuring The Lord of the Rings trilogy.20

Makey Makey Projects for the Evil Genius is Samwise Gamgee to your Frodo Baggins. The book will guide you through the ups and downs of completing different projects, much like Sam helped Frodo through the Death Marshes on the way to Mordor. 20 Makey Makey Projects for the Evil Genius will help you defeat any fear you might have using code to create awesome projects, much like Sam defeated the evil spider Shelob who had paralyzed his good friend Frodo.I highly encourage you to buy this book to expand your understanding of the great things Makey Makey can do for you and your children. Also, it might jus help you save Middle Earth.

Gotta love someone with a creative mind... sheeeesh....the authors must have endless energy and are quite intelligent and creative.this book is full of projects...some u will find sensless, while others, u will prob. go do yourself!!Read table of contents for details....very well written and even the projects I had no interest in, I still ended up reading about them as I was fascinated by the process and authors prose...

In my opinion the hidden value of this set of 20 experiments is to bring logical thinking patterns to very young and to young adults. My personal experience has been that most people start to loose interest as soon as thinking requires some effort. (yours truly included) This approach may have value. But I believe that it is lacking in real world motivation - except to nerdy young people. No offense intended. We are all separate individuals, but we still tend to identify people as types.Anyway, ignore the stars. .

Fantastic projects and well scaffolded for anyone to get started making cool projects with the MakeyMakey!

I have been not so patiently waiting for this book to be published, and I am so excited to dig in. Whether you are a novice or an experienced Makey Makey user, these projects will inspire you and your students/children. Thank you Colleen and Aaron!

20 Makey Makey Projects for the Evil Genius Makey Makey (21st Century Skills Innovation Library: Makers as Innovators) DEMONOLOGY TYPES OF DEMONS & EVIL SPIRITS Their Names & Activities: Demonic Hierarchy Evil Characteristics Protection From Evil (The Demonology Series Book 11) Carl Linnaeus: Genius of Classification (Genius Scientists and Their Genius Ideas) 50 Model Rocket Projects for the Evil Genius 30 Arduino Projects for the Evil Genius, Second Edition

Raspberry Pi Electronics Projects for the Evil Genius Solar Energy Projects for the Evil Genius Raspberry Pi Projects for the Evil Genius The School for Good and Evil: The School for Good and Evil, Book 1 The Evil Project: (Storia ufficiale di un sito non ufficiale dedicato all'universo di Resident Evil) (Italian Edition) Mister Descartes and His Evil Genius (Plato & Co.) DIY Drones for the Evil Genius: Design, Build, and Customize Your Own Drones Electronic Gadgets for the Evil Genius, Second Edition Electronic Circuits for the Evil Genius 2/E The Internet is a Playground: Irreverent Correspondences of an Evil Online Genius I Am a Genius of Unspeakable Evil and I Want to Be Your Class President Strokes Of Genius 6: Value - Lights & Darks (Strokes of Genius: The Best of Drawing) Strokes of Genius 7: Depth, Dimension and Space (Strokes of Genius: The Best of Drawing) Strokes of Genius 4: Exploring Line (Strokes of Genius: The Best of Drawing)