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Stiquito has already successfully been used to teach in primary, secondary, high school, and college curricula."--BOOK JACKET.

"This is teaching at its best!" --Hans Camenzind, inventor of the 555 timer (the world's most successful integrated circuit), and author of *Much Ado About Almost Nothing: Man's Encounter with the Electron* (Booklocker.com) "A fabulous book: well written, well paced, fun, and informative. I also love the sense of humor. It's very good at disarming the fear. And it's gorgeous. I'll be

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recommending this book highly." --Tom Igoe, author of *Physical Computing and Making Things Talk* Want to learn the fundamentals of electronics in a fun, hands-on way? With *Make: Electronics*, you'll start working on real projects as soon as you crack open the book. Explore all of the key components and essential principles through a series of fascinating experiments. You'll build the circuits first, then learn the theory behind them! Build working devices, from simple to complex You'll start with the basics and then move on to more complicated projects. Go from switching circuits to integrated circuits, and from

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simple alarms to programmable microcontrollers. Step-by-step instructions and more than 500 full-color photographs and illustrations will help you use -- and understand -- electronics concepts and techniques. Discover by breaking things: experiment with components and learn from failure Set up a tricked-out project space: make a work area at home, equipped with the tools and parts you'll need Learn about key electronic components and their functions within a circuit Create an intrusion alarm, holiday lights, wearable electronic jewelry, audio processors, a reflex tester, and a combination lock Build an

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autonomous robot cart that can sense its environment and avoid obstacles Get clear, easy-to-understand explanations of what you're doing and why

Provides information about components, including batteries, capacitors, diodes, and switches.

Develop and Deploy Powerful MSP432

Microcontroller Applications Bolster your electronics skills and learn to work with the cutting-edge MSP432 microcontroller using the practical information contained in this comprehensive guide. Programmable Microcontrollers: Applications on the MSP432

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LaunchPad clearly explains each concept and features detailed illustrations, real-world examples, and DIY projects. Discover how to configure the MSP432, program custom functions, interface with external hardware, and communicate via WiFi. Ideal for practicing engineers and hobbyists alike, this hands-on guide empowers you to program all microcontrollers by thoroughly understanding the MSP432. Coverage includes: □MSP432 architecture □Code Composer Studio (CCS) □CCS Cloud and Energia □MSP432 programming with C and Assembly □Digital I/O □Exceptions and

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interrupts □Power management and timing operations □Mixed signal systems □Digital and wireless communication □Flash memory, RAM, and direct memory access □Real-time operating system □Advanced applications

Programmable Microcontrollers: Applications on the MSP432 LaunchPad

MORE Electronic Gadgets for the Evil Genius

Color My Butt

Encyclopedia of Electronic Components Volume 1

Advanced Experiments with a Simple and

Inexpensive Robot, Robot Kit Included

The Regenerative Braking Story

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Offers a collection of true facts about animals, food, science, pop culture, outer space, geography, and weather.

PROGRAMMING WITH MICROSOFT® VISUAL BASIC 2012, 6E, International Edition by best-selling author Diane Zak is the ideal choice for your introduction to programming course. Students learn to master the basics of effective programming as they work through a wealth of hands-on applications in this book's engaging real-world setting. Numerous learning features address today's varied learning styles with an approachable visual presentation, helpful step-by-step tutorials, and engaging "You Do It" activity boxes. Even students with

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no prior programming experience learn how to effectively plan and create interactive Windows® applications. This edition emphasizes GUI design skills and object-oriented programming concepts throughout. Find the tools you need to prepare the next generation of developers in the optional interactive CourseMate with all-new dynamic videos created and narrated by the author. This text is also available with an optional Microsoft® Visual Studio 2012 Trial CD to ensure your students have the tools they need to succeed.

An Incredibly Humorous Coloring book for Kids and Adults!

A major revision of the bestselling "bible" of amateur

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robotics building--packed with the latest in servo motor technology, microcontrolled robots, remote control, Lego Mindstorms Kits, and other commercial kits. Gives electronics hobbyists fully illustrated plans for 11 complete Robots, as well as all-new coverage of Robotix-based Robots, Lego Technic-based Robots, Functionoids with Lego Mindstorms, and Location and Motorized Systems with Servo Motors. Features a pictures and parts list that accompany all projects, and material on using the BASIC Stamp and other microcontrollers.

Make: Electronics

The Robot Builder's Bonanza

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Spark Family Fun

A Guide to Using Picaxe Microcontrollers V1

The First Book of KIM

Programming Video Games for the Evil Genius

The PICAXE microcontroller is an inexpensive tiny computer sitting in a microchip. It can be programmed by you to control gadgets, your inventions or your creations and the list of these are endless. Your ideas and imagination are your only limiting factor. Alarm systems, keypad entry systems, electronic dice, games and colour sensors are but a few. These are easily achievable within the PICAXE

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environment. You, the PICAXE microcontroller and the software that allows you to program it can create or develop interactive projects with it's outside world. It can respond to sensors, lights, motors, switches, solenoids and all manner of input and output mechanisms and all sorts of contraptions. This book is volume 1 part 1 and is a starting point for PICAXE microcontrollers. It has the first 19 projects of 31 altogether. The projects are illustrated with pictures, electronic schematics and photographs of the working project. There is also sufficient explanation alongside the projects where appropriate.

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Part 2 can also be obtained to complete the total of 31 projects. A website [:http://storm.xyz/picaxe](http://storm.xyz/picaxe) is there to assist in the projects and all code is available for free download using the code from within the book. I hope that the reader of this book is inspired to create their own projects after reading this book. Ken Anderson.

These fun faux matchsticks are printed with prompts and talking points that will get loved ones laughing, connecting, and playing together. A perfect way to liven up family gatherings and road trips, this colorful box of joy makes an extra-sweet gift for Mother's

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Day or Father's Day.

WHIP UP SOME FIENDISHLY FUN PICAXE

MICROCONTROLLER DEVICES "Ron has worked hard

to explain how the PICAXE system operates

through simple examples, and I'm sure his

easy-to-read style will help many people

progress with their PICAXE projects." --From

the Foreword by Clive Seager, Revolution

Education Ltd. This wickedly inventive guide

shows you how to program, build, and debug a

variety of PICAXE microcontroller projects.

PICAXE Microcontroller Projects for the Evil

Genius gets you started with programming and

I/O interfacing right away, and then shows

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you how to develop a master processor circuit. From "Hello, World!" to "Hail, Octavius!" All the projects in Part I can be accomplished using either an M or M2 class PICAXE processor, and Part II adds 20X2-based master processor projects to the mix. Part III culminates in the creation of Octavius--a sophisticated robotics experimentation platform featuring a 40X2 master processor and eight breadboard stations which allow you to develop intelligent peripherals to augment Octavius' functioning. The only limit is your imagination! PICAXE Microcontroller Projects for the Evil Genius: Features step-by-step

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instructions and helpful photos and illustrations Allows you to customize each project for your purposes Offers all the programs in the book free for download Removes the frustration factor--all required parts are listed, along with sources Build these and other devious devices: Simple mini-stereo jack adapter USBS-PA3 PICAXE programming adapter Power supply Three-state digital logic probe 20X2 master processor circuit TV-R input module 8-bit parallel 16X2 LCD board Serialized 16X2 LCD Serialized 4X4 matrix keypad SPI 4-digit LED display Countdown timer Programmable, multi-function

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peripheral device and operating system
Octavius--advanced robotics experimentation
platform L298 dual DC motor controller board
Each fun, inexpensive Evil Genius project
includes a detailed list of materials,
sources for parts, schematics, and lots of
clear, well-illustrated instructions for easy
assembly. The larger workbook-style layout
and convenient two-column format make
following the step-by-step instructions a
breeze. Make Great Stuff! TAB, an imprint of
McGraw-Hill Professional, is a leading
publisher of DIY technology books for makers,
hackers, and electronics hobbyists.

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The popular evil genius format provides hobbyists with a fun and inexpensive way to learn Mechatronics (the merger of electronics and mechanics) via 25 complete projects. Projects include: mechanical race car, combat robot, ionic motor, electromagnet, robotic arm, light beam remote control, and more Includes "parts lists" and "tool bin" for each project Covers all the preparation needed to begin building, such as "how to solder," "how to recognize components and diagrams," "how to read a schematic," etc. Programming with Microsoft® Visual Basic® 2012

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The Last Vispo Anthology

PICAXE Microcontroller Projects for the Evil

Genius

50 Ways to Play, Laugh, and Connect

40 NEW Build-it-Yourself Projects

Bently & Egg

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. Microchip continually updates its product line with more capable and lower cost products. They also provide excellent development tools. Few books take

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advantage of all the work done by Microchip. 123 PIC Microcontroller Experiments for the Evil Genius uses the best parts, and does not become dependent on one tool type or version, to accommodate the widest audience possible. Building on the success of 123 Robotics Experiments for the Evil Genius, as well as the unbelievable sales history of Programming and Customizing the PIC Microcontroller, this book will combine the format of the evil genius title with the following of the microcontroller audience for a sure-fire hit.

Get ready to create distributed sensor

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systems and intelligent interactive devices using the ZigBee wireless networking protocol and Series 2 XBee radios. By the time you're halfway through this fast-paced, hands-on guide, you'll have built a series of useful projects, including a complete ZigBee wireless network that delivers remotely sensed data. Radio networking is creating revolutions in volcano monitoring, performance art, clean energy, and consumer electronics. As you follow the examples in each chapter, you'll learn how to tackle inspiring projects of your own. This practical guide is ideal for inventors,

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hackers, crafters, students, hobbyists, and scientists. Investigate an assortment of practical and intriguing project ideas Prep your ZigBee toolbox with an extensive shopping list of parts and programs Create a simple, working ZigBee network with XBee radios in less than two hours -- for under \$100 Use the Arduino open source electronics prototyping platform to build a series of increasingly complex projects Get familiar with XBee's API mode for creating sensor networks Build fully scalable sensing and actuation systems with inexpensive components Learn about power management, source routing,

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and other XBee technical nuances Make gateways that connect with neighboring networks, including the Internet This much anticipated follow-up to the wildly popular cultclassic Electronic Gadgets for the Evil Genius gives basement experimenters 40 all-new projects to tinker with. Following the tried-and-true Evil Genius Series format, each project includes a detailed list of materials, sources for parts, schematics, documentation, and lots of clear, well-illustrated instructions for easy assembly. The convenient two-column format makes following step-by-step instructions a breeze.

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Readers will also get a quick briefing on mathematical theory and a simple explanation of operation along with enjoyable descriptions of key electronics topics such as various methods of acceleration, power conditioning, energy storage, magnetism, and kinetics.

Spectrum(R) Writing for grade 4 guides students through each step of the writing process as they write paragraphs, personal narratives, fiction stories, how-to instructions, descriptive comparisons, research reports, persuasive letters, and more. Spectrum(R) Writing workbooks guide

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students as they write for a variety of purposes, including writing to tell a story, writing to provide information, and writing to state an opinion. Lessons support current state standards. Step-by-step instructions help with planning, drafting, revising, proofreading, and sharing writing. A Writer's Handbook reinforces grammar and language skills, and a complete Answer Key is included. Engaging, open-ended writing projects combined with standards-based learning make these workbooks an essential resource for school success. Spectrum(R), the best-selling workbook series, is proud to

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provide quality educational materials that support your students' learning achievement and success.

Adventures in Minecraft

Precalculus with Limits: A Graphing Approach, AP Edition*

Microcontrollers

Learn (Just Enough) to Make (Just About) Anything

Ham Radio for Arduino and Picaxe

Personality: Classic Theories And Modern Research, 3/E

Provides instructions for creating a variety of home accents, accessories, and toys that combine crafting and

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technology.

Learn valuable programming skills while building your own Minecraft adventure! If you love playing Minecraft and want to learn how to code and create your own mods, this book was designed just for you. Working within the game itself, you'll learn to set up and run your own local Minecraft server, interact with the game on PC, Mac and Raspberry Pi, and develop Python programming skills that apply way beyond Minecraft. You'll learn how to use coordinates, how to change the player's position, how to create and delete blocks and how to check when a block has been hit. The adventures aren't limited to the virtual — you'll also learn how to

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connect Minecraft to a BBC micro:bit so your Minecraft world can sense and control objects in the real world! The companion website gives you access to tutorial videos to make sure you understand the book, starter kits to make setup simple, completed code files, and badges to collect for your accomplishments. Written specifically for young people by professional Minecraft geeks, this fun, easy-to-follow guide helps you expand Minecraft for more exciting adventures, and put your personal stamp on the world you create. Your own Minecraft world will be unlike anyone else's on the planet, and you'll pick up programming skills that will serve you for years to come on other devices and

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projects. Among other things, you will: Write Minecraft programs in Python® on your Mac®, PC or Raspberry Pi® Build houses, structures, and make a 3D duplicating machine Build intelligent objects and program an alien invasion Build huge 2D and 3D structures like spheres and pyramids Build a custom game controller using a BBC micro:bit™ Plan and write a complete interactive arena game Adventures in Minecraft teaches you how to make your favourite game even better, while you learn to program by customizing your Minecraft journey.

Readers will learn how to build their own Stiquito from the enclosed kit and customize their design through independent robotics experiments. The Stiquito robot is a

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small, inexpensive, six-legged robot that is propelled by only nitinol actuator wires. Everyone from the hobbyists to the advanced researcher will be fascinated by this unique invention.

IF EVIL'S YOUR NAME, THEN THESE ARE YOUR GAMES! Always wanted to be a genius game creator? This Evil Genius guide goes far beyond a typical programming class or text to reveal insider tips for breaking the rules and constructing wickedly fun games that you can tweak and customize to suit your needs! In Programming Video Games for the Evil Genius, programming wunderkind Ian Cinnamon gives you everything you need to create and control 57 gaming

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projects. You'll find easy-to-follow plans featuring Java, the most universal programming language, that run on any PC, Mac, or Linux computer. Illustrated instructions and plans for an awesome mix of racing, board, shoot 'em up, strategy, retro, and puzzle games Gaming projects that vary in difficulty-starting with simple programs and progressing to sophisticated projects for programmers with advanced skills An interactive companion website featuring a free Java compiler, where you can share your projects with Evil Geniuses around the globe Removes the frustration-factor-all the parts you need are listed, along with sources Regardless of your skill level, Programming Video Games for the Evil

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Genius provides you with all the strategies, code, and insider programming advice you need to build and test your games with ease, such as: Radical Racing Screen Skier Whack an Evil Genius Tic-Tac-Toe Boxing Snake Pit Space Destroyers Bomb Diffuser Trapper Oiram Java Man Memory Ian Says Learning Through Discovery The Minesweepers' Victory Visual Poetry 1998-2008 Fashioning Technology Adventures in Raspberry Pi STIQUITO

Thinking Forth applies a philosophy of problem

solving and programming style to the unique programming language Forth. Published first in 1984, it could be among the timeless classics of computer books, such as Fred Brooks' The Mythical Man-Month and Donald Knuth's The Art of Computer Programming. Many software engineering principles discussed here have been rediscovered in eXtreme Programming, including (re)factoring, modularity, bottom-up and incremental design. Here you'll find all of those and more, such as the value of analysis and design, described in Leo Brodie's down-to-earth, humorous style, with illustrations, code examples, practical real life applications, illustrative cartoons,

and interviews with Forth's inventor, Charles H. Moore as well as other Forth thinkers.

Are you possessed by the urge to invent, design, and make something that others enjoy, but don't know how to plug into the Maker movement? In this book, you'll follow author David Lang's headfirst dive into the Maker world and how he grew to be a successful entrepreneur. You'll discover how to navigate this new community, and find the best resources for learning the tools and skills you need to be a dynamic maker in your own right. Lang reveals how he became a pro maker after losing his job, and how the experience helped him start

OpenROV—a DIY community and product line focused on open source undersea exploration. It all happened once he became an active member of the Maker culture. Ready to take the plunge into the next Industrial Revolution? This guide provides a clear and inspiring roadmap. Take an eye-opening journey from unskilled observer to engaged maker-entrepreneur Enter the Maker community to connect with experts and pick up new skills Use a template for building a maker-based entrepreneurial lifestyle Learn from the organizer of the first-ever Maker Startup Weekend Be prepared for exciting careers of the future

UNLEASH THE POWER OF THE PICAXE! The PICAXE is a powerful and easy-to-use processor, capable of highly sophisticated projects, without the complexities and high costs of alternative chips. Beginners can produce tangible results within minutes, and experienced users can achieve truly professional results. Programming and Customizing the PICAXE Microcontroller, Second Edition, has been fully updated for the latest hardware and software upgrades, and shows you, step by step, how to take full advantage of all the capabilities of the PICAXE and build your own control projects. This practical guide is packed with helpful

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illustrations, detailed examples, and do-it-yourself experiments. Perfect for beginners and students, the book also contains advanced information for more experienced programmers, hobbyists, manufacturers, and research institutions.

Programming and Customizing the PICAXE

Microcontroller, Second Edition, covers: PICAXE architecture The latest chips, including M2, M, X, XI, and X2 series Windows, Mac, and UNIX platforms

Interfacing and input/output techniques BASIC programming and compilers PICAXE arithmetic and data conversion Dozens of ready-to-run projects

Useful routines to plug into your own designs Hands-

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**on projects include: LED and LCO display control
Motor control Water detector Bipolar transistor
output driver Interfacing MOSFETs to a PICAXE
Radio-control servo motor Infrared wireless links
Telephone intercom Dual-temperature display Radio
frequency identification (RFID) reader display
Memory and I/O expansion Real-time clock/calendar
Data logger Robotic components Many more
This book collects experimental “visual poetry.”
With The Last Vispo Anthology, Fantagraphics
spotlights the intersection of art and language in this
innovative new collection ? without peer in English ?
that gathers the work of visual poets from around**

the world into one stunning volume. The alphabet is turned on its head and inside-out and the results culminate in a compilation of daring and surprising verbo-visual gems. The Last Vispo is composed of visual poetry (a portmanteau of the words “visual” and “poetry) from the years 1998 to 2008, during a burst of creative activity fueled by file sharing and e-mail, which made it possible for the vispo community to establish a more heightened and sophisticated dialogue with one another. The collection extends the dialectic between art and literature that began with ancient “shaped text,” medieval pattern poetry, and dada typography,

pushing past the concrete poetics of the 1950s and the subsequent mail art movement of the 1980s to its current incarnation. Rather than settle into predictable, unchallenged patterns, this vibrant poetry seizes new tools to expand the body of work that inhabits the borderlands of visual art and poetic language. The Last Vispo features 148 contributors from 23 countries on five continents. It includes 12 essays that illuminate the abundant history and the state of vispo today. The anthology offers a broad amalgam of long-time practitioners and poets new to visual poetry over the last decade, underscoring the longevity and the continued vitality of the art form.

**Resistors, Capacitors, Inductors, Switches,
Encoders, Relays, Transistors
51 High-Tech Practical Jokes for the Evil Genius
Thinking Forth
Design with Microcontrollers
From Assembly Language to C Using the PIC24
Family
Mechatronics for the Evil Genius**

A singing frog reluctantly babysits a duck egg in this sweetly hilarious picture book from the brilliant mind that brought you The Fantastic Flying Books of Mr. Morris Lessmore. While egg-sitting for his friend

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Kack Kack the duck, Bently Hopperton the frog is so bored that he cannot resist painting the egg's shell. But when the decorated egg is mistaken for an Easter egg and is egg-napped, Bently discovers that he has in fact, grown terrifically fond of that ole egg. Can he rescue the egg before it's too late? An homage to fatherhood, and the appreciation of swell art.

Start programming quickly with this super-fun guide to Raspberry Pi Adventures in Raspberry Pi, 2nd Edition includes 9 cool

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projects that show you how to set up and start developing on your Raspberry Pi. Updated for the release of the Rev 3 board, this second edition covers all the latest features and tells you everything you need to know. Written specifically for 11-15 year-olds, this book uses the wildly successful, Raspberry Pi to explain the fundamentals of computing. You'll have a blast learning basic programming and system administration skills, beginning with the very basics of how to plug in the board and turn it on. Each project

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includes an instructional video so you can jump right in and start going through the lessons on your own. This hands-on book gets you up and running fast, with fun projects that let you explore. Learn how to "talk to" your Raspberry Pi Create games and stories with Scratch Program with Turtle Graphics and Python Code music and create a Raspberry Pi jukebox If you want to get started programming today, Adventures in Raspberry Pi is the ultimate hands-on guide.

This completely updated second edition of

MICROCONTROLLERS: FROM ASSEMBLY LANGUAGE TO C USING THE PIC24 FAMILY covers assembly language, C programming, and hardware interfacing for the Microchip PIC24 family, a recently updated microcontroller family from Microchip. Hardware interfacing topics include parallel port usage, analog-to-digital conversion, digital-to-analog conversion, the serial peripheral bus (SPI), the inter-integrated circuit bus (I2C), asynchronous serial communication, and timers. Assembly language programming is covered in the

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context of the PIC24 instruction set, and no initial knowledge of assembly language programming is assumed. Specific hardware interfacing topics covered are parallel I/O, analog-to-digital/digital-to-analog conversion, pulse width modulation, timer usage for I/O polling, and industry standard serial interface standards. Interfacing examples include external devices such as pushbutton switches, LEDs, serial EEPROMs, liquid crystal displays (LCDs), keypads, rotary encoders, external digital-to-analog converters, DC motors,

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servos, temperature sensors, and IR receivers. Master the PIC24 family with MICROCONTROLLERS: FROM ASSEMBLY LANGUAGE TO C USING THE PIC24 FAMILY.

Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

An Introduction to Robotics, Robot Kit Included

*Z-80 Microcomputer Design Projects with ZigBee, XBee, Arduino, and Processing
A DIY Intro to Smart Crafting*

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STIQUITO for Beginners

Accounting Principles 9th Edition Working Paper for SouthWestern Illinois College-Belleville

The Fiendishly Fun Way to Master Electronic Circuits! Fully updated throughout, this wickedly inventive guide introduces electronic circuits and circuit design, both analog and digital, through a series of projects you'll complete one simple lesson at a time. The separate lessons build on each other and add up to projects you can put to practical use. You don't need to know anything about electronics to get started. A pre-

assembled kit, which includes all the components and PC boards to complete the book projects, is available separately from ABRA electronics on Amazon. Using easy-to-find components and equipment, Electronic Circuits for the Evil Genius, Second Edition, provides hours of rewarding--and slightly twisted--fun. You'll gain valuable experience in circuit construction and design as you test, modify, and observe your results--skills you can put to work in other exciting circuit-building projects. Electronic Circuits for the Evil Genius: Features step-by-step instructions and helpful illustrations

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Provides tips for customizing the projects Covers the underlying electronics principles behind the projects Removes the frustration factor--all required parts are listed, along with sources Build these and other devious devices: Automatic night light Light-sensitive switch Along-to-digital converter Voltage-controlled oscillator Op amp-controlled power amplifier Burglar alarm Logic gate-based toy Two-way intercom using transistors and op amps Each fun, inexpensive Genius project includes a detailed list of materials, sources for parts, schematics, and lots of clear, well-illustrated instructions for easy

assembly. The larger workbook-style layout and convenient two-column format make following the step-by-step instructions a breeze. Make Great Stuff! TAB, an imprint of McGraw-Hill Professional, is a leading publisher of DIY technology books for makers, hackers, and electronics hobbyists.

ENGAGE YOUR WARPED SENSE OF HUMOR WITH HUNDREDS OF PRACTICAL GAG DEVICES YOU BUILD YOURSELF! Give your friends and family the shock of their lives! 51 High-Tech Practical Jokes for the Evil Genius has everything you need to pull devastatingly funny (and safe!) technical

pranks. From the “evasive beeping thing” to “rats in the walls” to the “rigged lie detector,” you’ll find a plethora of pranks that will feed your inner hacker while you create a state of utter confusion around you! Using easy-to-find parts and tools that all Evil Geniuses can get their hands on, these well-played yet harmless pranks will confound your unsuspecting targets every time. Plus, every gadget can be mixed and matched, allowing you to create hundreds of larger, even more twisted evil prank devices! 51 High-Tech Practical Jokes for the Evil Genius gives you: Instructions and plans for 51 simple-to-

advanced projects, complete with 200 how-to illustrations that let you build each device visually Frustration-factor removal—all the needed parts are listed, along with sources Video links to many of the practical jokes on YouTube.com 51 High-Tech Practical Jokes for the Evil Genius provides you with all the instructions, parts lists, and sources you need to pull hilarious pranks, such as: Evasive random beeping things Dripping faucet simulator Hungry garbage can critter Humungous dropping spider Horrible computer failure TV remote control jammer Possessed animatronic doll Flying Ouija

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**board Voices from the grave The barbecue box
Ultrasimple pulse shocker Disposable camera
taser Ghost door knocker Radio station blocker
And many more!**

**Discusses How to Build & Program a Small Z80
Microcomputer**

**123 PIC Microcontroller Experiments for the Evil
Genius**

25 Build-it-Yourself Projects

**Programming and Customizing the PICAXE
Microcontroller 2/E**

Building Wireless Sensor Networks

Weird But True!, Level 1

Introduction to Electroacoustics and Audio Amplifier Design