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John Wiley & Sons
The only how-to, full-color book available on the game sensation FarmVille With more than 80 million active players since the game's release in 2009, there seems no end to the growing popularity of FarmVille. Whether accessed through the Facebook application or from the game's Web site, this application is a worldwide phenomenon. Yet, there has been no beginner guide that offers an introduction to newcomers and updates to experienced players?until now. FarmVille For Dummies is aimed at getting novices acquainted with FarmVille rules and regulations, while more savvy players can sharpen their skills and find out how to stay up to date on the latest FarmVille features. You'll discover how to download the app, create a farmer avatar, and establish your first farm. Then you'll progress to finding

neighbors, purchasing farm cash and coins, shopping at the market, and more. Serves as an ideal introductory guide to the wildly popular online game of FarmVille Walks you through downloading the app either via Facebook, Yahoo!, or your mobile device Details how to find neighbors and interact with them, purchase farm cash and coins, shop at the market, and choose a profession Highlights ways to earn ribbons, construct buildings, and become a co-op farmer Helps you deal with technical issues Author is the founder and creator of the largest FarmVille fan site You can bet the farm that FarmVille For Dummies will help you take your gaming skills to the next level!

Marketing For Dummies
John Wiley & Sons

This eBook bundle is the one stop shop to all your business start-up needs! Starting a Business For Dummies is the bestselling guide from business start-up expert Colin Barrow, covering everything budding

entrepreneurs need to know to get their business up and running. Whether readers are just starting out, planning a new venture, setting up at home or extending a current business online, this book is all they need to succeed. Business Plans For Dummies maps out a realistic business plan from scratch — so your business vision can become a reality. This fully updated guide leads you through all aspects of business planning, from clarifying objectives and finding funding, to researching customer behaviour and developing an e-presence.

Understanding Business Accounting For Dummies takes you through all the key elements of UK business accounting, covering everything from evaluating profit margins and establishing budgets to controlling cash flow and writing financial reports.

Linux Device Drivers Development John Wiley & Sons

Your full-color guide to putting your Android to work for you Your

smartphone is essentially your lifeline—so it's no wonder you chose a simple-to-use, fun-to-customize, and easy-to-operate Android. Cutting through intimidating jargon and covering all the features you need to know about your Android phone, this down-to-earth guide arms you with the knowledge to set up and configure your device, get up and running with texting and emailing, access the Internet, navigate with GPS, synch with a PC, and so much more. Whether you're new to Android phones or have just upgraded to a new model, *Android Phones For Dummies* makes it fast and easy to make your new smartphone your minion. Written by bestselling author Dan Gookin, it walks you through the basics in a language you can understand before moving on to more advanced topics, like dialing tricks to forward calls, working with predictive text, accessing special characters, manipulating the touch screen, and using a USB connection to synchronize your stuff. Set up your phone and configure its settings. Play games, listen to music, and start shooting photos and

videos. Join the conversation and have fun with social media. Make your life easier with Google Voice typing. No matter how you slice it, life with an Android phone is more organized and fun—and this book shows you how to make the most of it.

[Business Start Up For Dummies](#) [Three e-book Bundle: Starting a Business For Dummies, Business Plans For Dummies, Understanding Business Accounting For Dummies](#) John Wiley & Sons

Now updated--the step-by-step secrets to capturing great moments on film. With all the recent advancements in filmmaking technology, more people than ever are trying their hand at filmmaking. Keeping up with the newest information in this booming field, this updated edition of *Filmmaking For Dummies* features up-to-the-minute coverage of the latest and greatest hardware, software, accessories, and trends--including high-definition technology and new outlets for films such as YouTube and MySpace. It demystifies the nuts-and-bolts of filmmaking, from developing a project and securing financing to

hiring a cast and crew, editing, and getting distribution. This new edition also provides new movie examples and updated contacts and resources. Whether people want to become professional filmmakers or simply shoot quality home movies, this practical guide has all the advice and tips needed to succeed.

Develop custom drivers for your embedded Linux applications John Wiley & Sons

Master the techniques needed to build great, efficient embedded devices on Linux. About This Book Discover how to build and configure reliable embedded Linux devices. This book has been updated to include Linux 4.9 and Yocto Project 2.2 (Morty). This comprehensive guide covers the remote update of devices in the field and power management. Who This Book Is For If you are an engineer who wishes to understand and use Linux in embedded devices, this book is for you. It is also for Linux developers and system programmers who are familiar with embedded systems and want to learn and program the best in class devices. It is appropriate for students

studying embedded techniques, for developers implementing embedded Linux devices, and engineers supporting existing Linux devices.

What You Will Learn

- Evaluate the Board Support Packages offered by most manufacturers of a system on chip or embedded module
- Use Buildroot and the Yocto Project to create embedded Linux systems quickly and efficiently
- Update IoT devices in the field without compromising security
- Reduce the power budget of devices to make batteries last longer
- Interact with the hardware without having to write kernel device drivers
- Debug devices remotely using GDB, and see how to measure the performance of the systems using powerful tools such as `perf`, `ftrace`, and `valgrind`
- Find out how to configure Linux as a real-time operating system

In Detail

Embedded Linux runs many of the devices we use every day, from smart TVs to WiFi routers, test equipment to industrial controllers - all of them have Linux at their heart. Linux is a core technology in the implementation of the inter-connected world of the Internet of Things.

The comprehensive guide shows you the technologies and techniques required to build Linux into embedded systems. You will begin by learning about the fundamental elements that underpin all embedded Linux projects: the toolchain, the bootloader, the kernel, and the root filesystem. You'll see how to create each of these elements from scratch, and how to automate the process using Buildroot and the Yocto Project. Moving on, you'll find out how to implement an effective storage strategy for flash memory chips, and how to install updates to the device remotely once it is deployed. You'll also get to know the key aspects of writing code for embedded Linux, such as how to access hardware from applications, the implications of writing multi-threaded code, and techniques to manage memory in an efficient way. The final chapters show you how to debug your code, both in applications and in the Linux kernel, and how to profile the system so that you can look out for performance bottlenecks. By the end of the book, you will have a complete overview of the steps

required to create a successful embedded Linux system. Style and approach This book is an easy-to-follow and pragmatic guide with in-depth analysis of the implementation of embedded devices. It follows the life cycle of a project from inception through to completion, at each stage giving both the theory that underlies the topic and practical step-by-step walkthroughs of an example implementation.

[iPad & Siri For Dummies eBook Set](#) Packt Publishing Ltd

A helpful guide on all things Cisco Do you wish that the complex topics of routers, switches, and networking could be presented in a simple, understandable presentation? With Cisco Networking All-in-One For Dummies, they are! This expansive reference is packed with all the information you need to learn to use Cisco routers and switches to develop and manage secure Cisco networks. This straightforward-by-fun guide offers expansive coverage of Cisco and breaks down intricate subjects such as networking, virtualization, and database technologies

into easily digestible pieces. Drills down complex subjects concerning Cisco networking into easy-to-understand, straightforward coverage. Shares best practices for utilizing Cisco switches and routers to implement, secure, and optimize Cisco networks. Reviews Cisco networking solutions and products, securing Cisco networks, and optimizing Cisco networks. Details how to design and implement Cisco networks. Whether you're new to Cisco networking products and services or an experienced professional looking to refresh your knowledge about Cisco, this For Dummies guide provides you with the coverage, solutions, and best practices you need.

[CCNA Certification All-In-One For Dummies](#) John Wiley & Sons

Everything you need to know to look after kids with food allergy. Managing food allergy is vital for the safety of kids in your care. The best defence against a serious allergic reaction is knowledge, and this book provides you with everything you need to know, from prevention and diagnosis through to caring for kids at home,

school or away on holidays. Look after your child in your home and on the go — organise your home and make travel plans that cater for your child's needs. Provide a safe environment at school or the childcare centre — set up your school or centre to manage allergies with confidence. Prepare your child to take responsibility for a food allergy — ensure your child knows about problem foods. Know when allergic reactions are serious — be prepared to treat and manage anaphylaxis. Get to grips with the difference between types of food allergy — identify immediate and delayed food allergies. Understand why allergy rates are on the rise — access the latest research on what causes allergies, and how to avoid them. Prepare for allergy testing — learn how your child is tested and how you can get involved. Look into future treatments — get a grasp on new allergy treatments and possible cures. Open the book and find: Clear instructions for using EpiPens and Anapens. Simple explanations about different types of food allergy. Information about how to recognise and treat allergic reactions.

Sample emergency action plans. The latest research on finding a cure for food allergy. Key lessons to teach children with food allergy. Suggestions for food replacements. Websites to access further support. Learn to: Keep the home, classroom and childcare centre safe. Show others how to care for kids with food allergy. Educate kids about helping their friends and themselves.

[Building Embedded Linux Systems](#) John Wiley & Sons

Over 79 hands-on recipes for professional embedded Linux developers to optimize and boost their Yocto Project know-how. Key Features. Optimize your Yocto setup to speed up development and debug build issues. Use what is quickly becoming the standard embedded Linux product builder framework—the Yocto Project. Recipe-based implementation of best practices to optimize your Linux system. Book Description. The Yocto Project has become the de facto distribution build framework for reliable and robust embedded systems with a reduced time to market. You'll get started by working on a build system where you set up

Yocto, create a build directory, and learn how to debug it. Then, you'll explore everything about the BSP layer, from creating a custom layer to debugging device tree issues. In addition to this, you'll learn how to add a new software layer, packages, data, scripts, and configuration files to your system. You will then cover topics based on application development, such as using the Software Development Kit and how to use the Yocto project in various development environments. Toward the end, you will learn how to debug, trace, and profile a running system. This second edition has been updated to include new content based on the latest Yocto release. What you will learn

- Optimize your Yocto Project setup to speed up development and debug build issues
- Use Docker containers to build Yocto Project-based systems
- Take advantage of the user-friendly Toaster web interface to the Yocto Project build system
- Build and debug the Linux kernel and its device trees
- Customize your root filesystem with already-supported and new Yocto packages
- Optimize your production systems by reducing the

size of both the Linux kernel and root filesystems

- Explore the mechanisms to increase the root filesystem security
- Understand the open source licensing requirements and how to comply with them when cohabiting with proprietary programs
- Create recipes, and build and run applications in C, C++, Python, Node.js, and Java

Who this book is for

If you are an embedded Linux developer with the basic knowledge of Yocto Project, this book is an ideal way to broaden your knowledge with recipes for embedded development.

Incredible iPad Apps For Dummies John Wiley & Sons

Provides information on the features of the wearable mobile device, covering such topics as setting up Glass, connecting to the Internet, using gestures to power Glass, installing third-party apps, and managing contacts.

Weight Training For Dummies John Wiley & Sons

An introduction to marketing discusses such topics as designing a marketing program, research, advertising, sales, social media, and telemarketing.

Statistical Analysis with R For Dummies John Wiley & Sons

Learn how to write high-quality kernel module code, solve common Linux kernel programming issues, and understand the fundamentals of Linux kernel internals

Key Features

- Discover how to write kernel code using the Loadable Kernel Module framework
- Explore industry-grade techniques to perform efficient memory allocation and data synchronization within the kernel
- Understand the essentials of key internals topics such as kernel architecture, memory management, CPU scheduling, and kernel synchronization

Book Description

Linux Kernel Programming is a comprehensive introduction for those new to Linux kernel and module development. This easy-to-follow guide will have you up and running with writing kernel code in next-to-no time. This book uses the latest 5.4 Long-Term Support (LTS) Linux kernel, which will be maintained from November 2019 through to December 2025. By working with the 5.4 LTS kernel throughout the book, you can be confident that your

knowledge will continue to be valid for years to come. This Linux book begins by showing you how to build the kernel from the source. Next, you'll learn how to write your first kernel module using the powerful Loadable Kernel Module (LKM) framework. The book then covers key kernel internals topics including Linux kernel architecture, memory management, and CPU scheduling. Next, you'll delve into the fairly complex topic of concurrency within the kernel, understand the issues it can cause, and learn how they can be addressed with various locking technologies (mutexes, spinlocks, atomic, and refcount operators). You'll also benefit from more advanced material on cache effects, a primer on lock-free techniques within the kernel, deadlock avoidance (with lockdep), and kernel lock debugging techniques. By the end of this kernel book, you'll have a detailed understanding of the fundamentals of writing Linux kernel module code for real-world projects and products. What you will learn Write high-quality modular kernel code (LKM

framework) for 5.x kernels
 Configure and build a kernel from source
 Explore the Linux kernel architecture Get to grips with key internals regarding memory management within the kernel Understand and work with various dynamic kernel memory alloc/dealloc APIs Discover key internals aspects regarding CPU scheduling within the kernel Gain an understanding of kernel concurrency issues Find out how to work with key kernel synchronization primitives Who this book is for This book is for Linux programmers beginning to find their way with Linux kernel development. Linux kernel and driver developers looking to overcome frequent and common kernel development issues, as well as understand kernel internals, will benefit from this book. A basic understanding of Linux CLI and C programming is required.

Genealogy Online For Dummies John Wiley & Sons

Fill your iPad with cool apps with help from this full-color directory! The popularity of the iPad is growing at an unstoppable rate and users are looking for help

sorting through the tens of thousands of apps available in the App Store. Packed with helpful reviews and valuable tips on how to make the most of each app, this book walks you through the vast selection of apps and helps you narrow down the most essential and entertaining apps for your needs and interests. Mac guru Bob "Dr. Mac" LeVitus helps you uncover the best of the best apps in business, education, entertainment, finance, health, fitness, games, news, music, sports, weather, and more. Helps you sort through the tens of thousands of apps available for the iPad so you can find the apps that are right for you Shows you a variety of the most useful apps in the fields of music, entertainment, sports, business, games, news, social networking, health and fitness, and more Helps you uncover what apps are worth the price and what's fabulous for free Provides expert insights and light-hearted reviews of each featured iPad app from longtime For Dummies author and Mac enthusiast Bob "Dr. Mac" LeVitus With Incredible iPad Apps For Dummies, you'll discover how to have fun, get more done, and make the most

of your iPad.

Android Phones For Dummies John Wiley & Sons

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Used by sites as varied as Twitter, GitHub, Disney, and Airbnb, Ruby on Rails is one of the most popular frameworks for developing web applications, but it can be challenging to learn and use. Whether you're new to web development or new only to Rails, *Ruby on Rails™ Tutorial, Fourth Edition*, is the solution. Best-selling author and leading Rails developer Michael Hartl teaches Rails by guiding you through the development of three example applications of increasing sophistication. The tutorial's examples focus on the general principles of web development needed for virtually any kind of website. The updates to this edition include full compatibility with Rails 5, a division of the largest chapters into more manageable units, and a huge number of new exercises interspersed in each chapter for maximum

reinforcement of the material. This indispensable guide provides integrated tutorials not only for Rails, but also for the essential Ruby, HTML, CSS, and SQL skills you need when developing web applications. Hartl explains how each new technique solves a real-world problem, and then he demonstrates it with bite-sized code that's simple enough to understand, yet novel enough to be useful. Whatever your previous web development experience, this book will guide you to true Rails mastery. This book will help you install and set up your Rails development environment, including pre-installed integrated development environment (IDE) in the cloud Go beyond generated code to truly understand how to build Rails applications from scratch Learn testing and test-driven development (TDD) Effectively use the Model-View-Controller (MVC) pattern Structure applications using the REST architecture Build static pages and transform them into dynamic ones Master the Ruby programming skills all Rails developers need Create high-quality site

layouts and data models Implement registration and authentication systems, including validation and secure passwords Update, display, and delete users Upload images in production using a cloud storage service Implement account activation and password reset, including sending email with Rails Add social features and microblogging, including an introduction to Ajax Record version changes with Git and create a secure remote repository at Bitbucket Deploy your applications early and often with Heroku *Filmmaking For Dummies* Packt Publishing Ltd Be the speaker they follow with breakthrough innovative presentations Innovative Presentations For Dummies is a practical guide to engaging your audience with superior, creative, and ultra-compelling presentations. Using clear language and a concise style, this book goes way beyond PowerPoint to enable you to reimagine, reinvent, and remake your presentations. Learn how to stimulate, capture, and hold your audience in the palm of your hand with sound, sight, and touch, and get up to

speed on the latest presentation design methods that make you a speaker who gets audiences committed and acting upon your requests. This resource delves into desktop publishing skills, online presentations, analyzing your audience, and delivers fresh, new tips, tricks, and techniques that help you present with confidence and raw power. Focused and innovative presentations are an essential part of doing business, and most importantly, getting business. Competition, technology, and the ever-tightening economy have made out-presenting your competitors more important than ever. Globally, an estimated 350 PowerPoint presentations are given every second. When it's your turn, you need to go high above and far beyond to stand out from the pack, and Innovative Presentations For Dummies provides a winning game plan. The book includes extensive advice on the visual aspect of presentations and, more importantly, it teaches you how to analyze your audience and speak directly to them. A personalized approach combined with

stunning visuals and full sensory engagement makes for a winning presentation. Learn how to be an innovative, not just "effective" presenter in any situation. Understand how to read and cater to specific audiences. Create captivating visual materials using technology and props. Creative customize presentations to best communicate with audiences. More and more employees are being called upon to make presentations, with or without prior training. With step-by-step instruction, vivid examples and ideas and a 360-degree approach to presentations, *Innovative Presentations For Dummies* will help to drastically improve your presentation outcomes as never before. [A comprehensive guide to kernel internals, writing kernel modules, and kernel synchronization](#)
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Use scrum in all aspects of life. Scrum is an agile project management framework that allows for flexibility and

collaboration to be a part of your workflow. Primarily used by software developers, scrum can be used across many job functions and industries. Scrum can also be used in your personal life to help you plan for retirement, a trip, or even a wedding or other big event. Scrum provides a small set of rules that create just enough structure for teams to be able to focus their innovation on solving what might otherwise be an insurmountable challenge. *Scrum For Dummies* shows you how to assemble a scrum taskforce and use it to implement this popular Agile methodology to make projects in your professional and personal life run more smoothly—from start to finish. Discover what scrum offers project and product teams. Integrate scrum into your agile project management strategy. Plan your retirement or a family reunion using scrum. Prioritize for releases with sprints. No matter your career path or job title, the principles of scrum are designed to make your life easier. Why not give it a try?
1,001 CCNA Routing and Switching Practice Questions For

Dummies (+ Free Online Practice)

John Wiley & Sons

Praise for the 1st Edition

"Easy to read yet filled with facts and

information, this is a solid reference guide with

everything for the

beginner – and perhaps

something for the more experienced too." –Family

History Monthly "There is

a lot of good advice in this

book for those starting

out." –Ancestors Navigate

your way through your

family's past Interested in

family history? Keen to

discover who your

ancestors really were?

Want to find out more

from the comfort of your

own home? If so, this

book is for you. Walking

you through the process

of researching, organising

and presenting your

family tree online, this

expert guide makes it

simple. So what are you

waiting for? Get plugged

in and start tracking down

your ancestors today! Lay

the groundwork – take the

first steps on your

genealogical journey and

start searching for

evidence Find out about

your ancestors – discover

who your predecessors

were and where they

came from Get to grips

with research tools – find

the best online and offline

archives and dig deeper

into your family's past

Present your results

effectively – compile your

findings into a family tree

and create a place to host

your material online Open

the book and find: What

clues you can get from

photos, letters, diaries

and your relatives The

best genealogy websites

in the UK and around the

world How to get the most

out of archives and

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Cisco Networking All-**in-One For Dummies**

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Previous editions of Linux

For Dummies have

garnered rave reviews.

However, there's one

scary term applied to

them—outdated! The 6th

Edition remedies that with

easy-to-understand

information on the latest

version of the most

popular Linux

distributions, including

Fedora Core, SuSE,

Mandrake, Xandros,

Linspire, and Knoppix.

This guide walks you

through installing,

configuring, tuning, and

using each version of

Linux, the low-cost,

secure alternative to

expensive operating

systems. You'll discover

how to: Prep your

computer for Linux Boot

and stop Linux Connect to

the Internet, e-mail, surf

the Web, and access and

use cool Internet tools

Manage files and

directories Do word

processing and more with

Open Office.org Updated

material includes: Info on

the wireless Internet

connection Coverage of

the new SELinux

infrastructure, an

important new security

feature Updated GNOME

and KDE coverage Written

by Dee-Ann LeBlanc,

award-winning author of

numerous books and

articles and author or

coauthor of the popular

previous editions of Linux

For Dummies, this edition

not only guides you step

by step, it also includes

an appendix of common

Linux commands and a

comprehensive index so

you can find what you

need to know without

taking extra steps. The

bonus DVD includes: The

full, installable version of

Fedora Core 3 and Knoppix ISO images (that will save hours of downloading time) for SUSE live, Mandrake full version, Xandros Open Circulation version, and Linspire full version If you want to explore the different distributions of Linux, this is the guide for you!

Blockchain For Dummies John Wiley & Sons

The fun way to research your family history Genealogy For Dummies, 8th Edition covers everything you need to know about starting a genealogical research project—including where and how to find information, how to communicate with other online genealogists, how to leverage social networking sites and apps, how to add digital images to your family tree, and how to build your own site for sharing information. It also explains the use of compiled genealogies, U.S. Census information, and public access catalogs. Brand new to this edition is content on how to conduct genealogical research on the road, and on how to take this research and integrate it into the data found at home. It also

contains new information on DNA research and testing, new geocoding applications to record geographic data into a genealogical database, and other new technologies. The book covers which apps are worth your money, and how to get the most out of them. Use the latest tools to research family history Create your own site to showcase your family tree, digital images, and compiled genealogies Get access to free versions of Legacy Family Tree and Personal Ancestral Files Utilize both online and offline research techniques and tools Follow the clues to uncover your family's legacy—and have fun along the way!

Genealogy For Dummies John Wiley & Sons

Learn to build amazing robotic projects using the powerful BeagleBone Black. About This Book Push your creativity to the limit through complex, diverse, and fascinating projects Develop applications with the BeagleBone Black and open source Linux software Sharpen your expertise in making sophisticated electronic devices Who This Book Is For This Learning Path is

aimed at hobbyists who want to do creative projects that make their life easier and also push the boundaries of what can be done with the BeagleBone Black. This Learning Path's projects are for the aspiring maker, casual programmer, and budding engineer or tinkerer. You'll need some programming knowledge, and experience of working with mechanical systems to get the complete experience from this Learning Path. What You Will Learn Set up and run the BeagleBone Black for the first time Get to know the basics of microcomputing and Linux using the command line and easy kernel mods Develop a simple web interface with a LAMP platform Prepare complex web interfaces in JavaScript and get to know how to stream video data from a webcam Find out how to use a GPS to determine where your sailboat is, and then get the bearing and distance to a new waypoint Use a wind sensor to sail your boat effectively both with and against the wind Build an underwater ROV to explore the underwater world See how to build an autonomous Quadcopter In Detail BeagleBone is a

microboard PC that runs Linux. It can connect to the Internet and run OSes such as Android and Ubuntu. You can transform this tiny device into a brain for an embedded application or an endless variety of electronic inventions and prototypes. This Learning Path starts off by teaching you how to program the BeagleBone. You will create introductory projects to get yourselves acquainted with all the

nitty gritty. Then we'll focus on a series of projects that are aimed at hobbyists like you and encompass the areas of home automation and robotics. With each project, we'll teach you how to connect several sensors and an actuator to the BeagleBone Black. We'll also create robots for land, sea, and water. Yes, really! The books used in this Learning Path are: BeagleBone Black Cookbook BeagleBone

Home Automation Blueprints Mastering BeagleBone Robotics Style and approach This practical guide transforms complex and confusing pieces of technology to become accessible with easy- to-succeed instructions. Through clear, concise examples, you will quickly get to grips with the core concepts needed to develop home automation applications with the BeagleBone Black.

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