

Building Android Apps In Easy Steps Covers App Inventor 2

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Android Tablets for Seniors in easy steps, 2nd edition - Nick Vandome 2015-06-05

Tablet computers are now a familiar sight on the digital landscape. They are powerful, portable and packed full of functionality for most computing tasks. Android is the operating system on a wide range of tablets and it is one of the major players in this market. This determines the tablet's user interface and also a lot of its functionality. The latest version of Android is 5.0 Lollipop and improves upon what is already the most widely used operating system for tablets. **Android Tablets for Seniors in easy steps:** Looks at the range of devices available and their specifications and functionality Explains the Android operating system and how to use it on your tablet in terms of navigating around, performing all of your favourite tasks, getting online and turning your tablet into a mobile library and entertainment centre Focuses on the latest version of Android, 5.0 Lollipop, and shows the enhancements that have been made over previous versions, such as allowing guest users, viewing the latest notifications on your tablet and accessing quickly the settings that you use most often **Android Tablets for Seniors in easy steps** will show you how to: Get up and running with the interactive, touch screen experience so that you can quickly find your way around with Android Use the Android settings to ensure that your tablet looks and

works in exactly the way that you want Find your way around apps: the programs that give Android tablets their functionality - from using the preinstalled apps, to downloading and using the huge selection available from the Google Play Store, which is linked directly to Android tablets. It also shows how to get the best apps for popular activities such as travel, health and wellbeing, family history and online shopping Connect to the web via Wi-Fi, using email, making phone and video calls to family and friends with Skype and diving into the world of social networking Keep your tablet safe - security on tablets is just as important as on any other computer and this is covered in terms of preventing access to your tablet and staying safe online and when using your apps **Android Tablets for Seniors in easy steps** gives you the confidence to enter the world of the tablet and get the most out of your device, using Android 5.0 Lollipop. The book features the Google Nexus but is applicable to all tablets running the Android operating system. Presented in larger type for easier reading.

Building Android Apps in Easy Steps - Mike McGrath 2014

Previous edition: published as **Building Android apps**. 2012.

iPhone for Seniors in easy steps, 6th edition - covers all iPhones with iOS 13 - Nick Vandome 2019-10-16

In full colour and straightforward, jargon-free language, iPhone for

Seniors in easy steps, 6th edition gives you all the information you need to get up and running with your new iPhone and quickly feel you are in control of it. iPhone for Seniors in easy steps, 6th edition covers everything you need to know to keep fully connected. With your iPhone in your pocket you are only ever a couple of taps away from friends and family. Learn how to: · Make and receive phone calls · Text with the Messages app, including a variety of fun features including Animojis and Memojis · Make video calls with FaceTime · Set up and use email accounts · Use Settings to customise your iPhone exactly to your style and requirement · Use Apple Pay on your iPhone to pay securely - no need to carry your wallet all the time · Use apps to stay healthy, shop online, plan your vacation, get instant news, and more. · Master the Control Center · Explore the entire iTunes Music library, share music, videos, apps, calendars and photos with family members - stay in the loop with children and grandchildren! Apps are at the heart of the iPhone and iPhone for Seniors in easy steps, 6th edition gives a comprehensive introduction to using the preinstalled apps. It then shows how to find and download apps from the Apple App Store for: · Going on vacation · Online shopping · Social networking · Hobbies · Music and videos · Books · Photos · Keeping up-to-date with everyday tasks, through the use of the Notes, Calendar, Contacts and Reminders apps · Health and wellbeing, using the Health app that is designed to collate a range of health and fitness information An in-depth chapter on iCloud, Apple's online storage, sharing and backup service, explains how iCloud works and shows how it can automatically store your data and share your photos so you don't have to worry about losing information should anything happen to your iPhone. iPhone for Seniors in easy steps, 6th edition is written in larger type for easier reading and takes the mystery out of using your iPhone, showing how it can become your most useful digital companion, ready to help keep you in touch, up-to-date, and entertained. Covers all iPhones with iOS 13

Windows 10 in easy steps, 3rd edition - Nick Vandome 2017-08-21

Android Programming - Bill Phillips 2015-08-01

Android Programming: The Big Nerd Ranch Guide is an introductory Android book for programmers with Java experience. Based on Big Nerd Ranch's popular Android Bootcamp course, this guide will lead you through the wilderness using hands-on example apps combined with clear explanations of key concepts and APIs. This book focuses on practical techniques for developing apps compatible with Android 4.1 (Jelly Bean) and up, including coverage of Lollipop and material design. Write and run code every step of the way, creating apps that integrate with other Android apps, download and display pictures from the web, play sounds, and more. Each chapter and app has been designed and tested to provide the knowledge and experience you need to get started in Android development. Big Nerd Ranch specializes in developing and designing innovative applications for clients around the world. Our experts teach others through our books, bootcamps, and onsite training. Whether it's Android, iOS, Ruby and Ruby on Rails, Cocoa, Mac OS X, JavaScript, HTML5 or UX/UI, we've got you covered. The Android team is constantly improving and updating Android Studio and other tools. As a result, some of the instructions we provide in the book are no longer correct. You can find an addendum addressing breaking changes at: <https://github.com/bignerdranch/AndroidCourseResources/raw/master/2ndEdition/Errata/2eAddendum.pdf>.

Smartphone Photography in easy steps - Nick Vandome 2020-03-09
Smartphone cameras have evolved from being useful for taking quick snapshots, to being powerful and sophisticated devices that, for many people, have replaced the need to use a separate camera. It is now possible to take high-quality photos, edit them and then share them in a variety of ways, all from your smartphone. Smartphone Photography in easy steps looks at all aspects of using your smartphone or tablet as a one-stop shop for all of your photographic needs. These include: · Showing the functions and controls of smartphone cameras, so that you get the most of the available options. · Using basic techniques so that you can feel confident using your smartphone camera in any photographic situation. · Showing how to get the best compositions for your photos. · Looking at lighting conditions to help take your photos to the next level. ·

Becoming a portrait expert when taking photos of family and friends. · Getting the best photos of the environment around you, including buildings and landscapes. · Looking at the range of photo editing apps that are available for editing photos on smartphones and tablets. · Showing the basic editing tips to improve your photos in a few taps. · Detailing the range of options for improving the exposure and colors in your photos. · Using creative techniques to give your photos a sense of fun and style. · Showing how to share your photos in a variety of ways, such as directly to social media sites, and also printing them out at home with wireless printing. Smartphone Photography in easy steps reveals the exciting world of taking photos with your smartphone, and shows how to enhance them so that you can create memories of which you can be proud. Covers iPhones and Android phones. Table of Contents 1. Photos on Mobile Devices 2. Photo-taking Basics 3. Composition and Light 4. People and Portraits 5. Buildings and Landscapes 6. Using Editing Apps 7. Editing Basics 8. Color Editing 9. Making Selections 10. Creative Effects 11. Sharing and Printing

Samsung Galaxy Tablet in easy steps - for Tab 2 and Tab 3 - Nick Vandome 2013-07-09

Tablet PCs are taking the computing world by storm and with good reason: they are compact, powerful, mobile and packed full of functionality for almost every need. The Samsung Galaxy Tab is one of the most popular Android tablets on the market. Samsung Galaxy Tablet in easy steps shows how to customize the look and feel of your tablet. It gives a full rundown of the latest version of the Android operating system and how to use it on your tablet in terms of navigating around, performing all of your favourite tasks, getting online and turning your tablet into your own mobile entertainment centre. Apps are a crucial part of Android tablets and this is covered in depth, from using the preinstalled apps, to downloading and using the huge selection available from the Google Play Store as well as Samsung Apps. It also shows how to use your Samsung tablet for your entertainment needs, including music, movies, photos, books and games. Online connectivity is another vital element for tablets and the book looks at connecting to the Web via

Wi-Fi, using email, setting up online contacts and using all of your favourite social networking sites at the tap of a button. Security on tablets is just as important as on any other computer and this is covered in terms of preventing access to your tablet and staying safe online and when using your apps. Samsung Galaxy Tablet in easy steps will help you to quickly get up and running with your Samsung tablet. Covers the Android Jelly Bean operating system.

App Inventor 2 - David Wolber 2014-10-13

Yes, you can create your own apps for Android devices—and it's easy to do. This extraordinary book introduces you to App Inventor 2, a powerful visual tool that lets anyone build apps. Learn App Inventor basics hands-on with step-by-step instructions for building more than a dozen fun projects, including a text answering machine app, a quiz app, and an app for finding your parked car! The second half of the book features an Inventor's Manual to help you understand the fundamentals of app building and computer science. App Inventor 2 makes an excellent textbook for beginners and experienced developers alike. Use programming blocks to build apps—like working on a puzzle Create custom multi-media quizzes and study guides Design games and other apps with 2D graphics and animation Make a custom tour of your city, school, or workplace Control a LEGO® MINDSTORMS® NXT robot with your phone Build location-aware apps by working with your phone's sensors Explore apps that incorporate information from the Web

iPhone for Seniors in easy steps, 5th edition - Nick Vandome 2018-11-13

iPhone for Seniors in easy steps, 4th edition covers everything the reader needs know to keep fully connected. The book shows how to: · Make and receive phone calls · Text with the Messages app, including a variety of new fun features including animojis and emojis · Make video calls with FaceTime · Set up and use email accounts · Use Settings to customise your iPhone exactly to your style and requirement · Use Apple Pay on your iPhone to pay securely - no need to carry your wallet all the time · Master the newly designed Control Center · Explore the entire iTunes Music library, share music, videos, apps, calendars and photos with

family members – stay in the loop with children and grandchildren! An in-depth chapter on iCloud, Apple's online storage, sharing and backup service, explains how iCloud works and shows how it can automatically store your data and share your photos so you don't have to worry about losing information should anything happen to your iPhone. Written with the Senior reader in mind, and presented in larger type for easier reading. Covers all models of iPhone with iOS 12. Table of Contents: · Your new iPhone · Starting to use your iPhone · Head in the iCloud · Calls and Contacts · Typing and Texts · The Online World · Hands on with Apps · Apps for Every Day · Relaxing with your iPhone · On the Go · Camera and Photos · Practical Matters

Android Application Development All-in-One For Dummies - Barry Burd
2020-08-04

Conquer the world of Android app development Android has taken over the mobile and TV markets and become unstoppable! Android offers a vast stage for developers to serve millions—and rake in the profits—with diverse and wide-ranging app ideas. Whether you're a raw recruit or a veteran programmer, you can get in on the action and become a master of the Android programming universe with the new edition of *Android Application Development For Dummies All-in-One*. In addition to receiving guidance on mobile and TV development, you'll find overviews of native code, watch, car, Android wear, and other device development. This friendly, easy-to-follow book kicks off by offering a fundamental understanding of Android's major technical ideas, including functional programming techniques. It moves on to show you how to work effectively in Studio, program cool new features, and test your app to make sure it's ready to release to a waiting world. You'll also have an opportunity to brush up on your Kotlin and develop your marketing savvy. There are millions of potential customers out there, and you want to stand out from the crowd! Understand new features and enhancements Get development best-practices Know your Android hardware Access online materials With a market share like Android's, the stakes couldn't be higher. *Android Application Development For Dummies All-in-One* levels the field and gives you the tools you need to

take on the world.

Java in easy steps, 5th edition - Mike McGrath 2014-08-01

Java in easy steps instructs you how to easily create your own exciting Java programs. Now, updated for Java 8, it contains separate chapters on the major features of the Java language. Complete example programs with colorized code illustrate each important aspect of Java programming - all in easy steps. Now, in its fifth edition, Java in easy steps begins by explaining how to download and install the free Java Development Kit (JDK) for the Java SE (Standard Edition) platform. This allows you to quickly begin creating your own executable programs by copying the examples. This book assumes no previous knowledge of any programming language so it's ideal for the newcomer to computer programming. Each chapter builds your knowledge of Java. By the end of this book you will have gained a sound understanding of the Java language and be able to write your own Java programs and compile them into executable files that can be run on any Java-enabled computer.

Android User Interface Design - Ian G. Clifton 2013-04-15

Build Android Apps That Are Stunningly Attractive, Functional, and Intuitive In today's crowded Android marketplace, it's more important than ever to differentiate your apps. Great design is the best way to do that. Now, leading Android app design expert Ian G. Clifton shows you how to make your apps come alive and how to deliver apps that users will want, love, and buy! Reflecting the Android 4.2 SDK, this book serves both as a tutorial for the entire design and implementation process and as a handy reference you'll rely on for every Android development project. Clifton shows how to create effective designs, organize them into Android components, and move gracefully from idea, to wireframe, to comp, to finished app. You'll learn how to bring your own voice, personality, and style to your app designs; how to leverage advanced drawing techniques such as PorterDuff compositing; how to test designs on diverse Android devices; and much more. *Android User Interface Design* details each step of the design and development process and contains extensive downloadable sample code, including complete finished apps. Learn how Android has evolved to support outstanding

app design Integrate app design with development, from idea through deployment Understand views, the building blocks of Android user interfaces Make the most of wireframes and prototypes Build efficient layouts and integrate smooth animations Make apps more useful by automatically updating ListViews Combine views into custom components Use image compositing and other advanced techniques Work with the canvas and advanced drawing Leverage Google Play and Amazon Appstore assets One step at a time, this guide helps you bridge the gap between Android developers and designers so you can work with colleagues to create world-class app designs...or do it yourself!

Android 3 SDK Programming For Dummies - Rajiv Ramnath

2011-09-23

Get quickly up to speed with the latest Android SDK Aimed at object oriented programmers, this straightforward-but-fun book serves as the most efficient way to understand Android, update an existing Android application, port a mobile application from another environment, or simply learn the ins and outs of the latest Android SDK. Packed with all the code and modules featured throughout, this guide also includes tutorials, tests, and project ideas. The authors forego the unnecessary repetition of material you already know and instead cut straight to the essentials such as interacting with hardware, getting familiar with the operating system, and networking. You'll walk through the process of designing, building, running, and debugging the application while you also learn Android best practices. Demonstrates a wide variety of Android features, including user interface design, application management, data and content management, and incorporating external services Organizes the many packages of the Android SDK by functionality and details which standards and features are appropriate for each level of the Android SDK Explains the new features of the latest Android SDK with examples and snippets that demonstrate how to effectively incorporate the features into new or existing applications Features all programming examples, including the sample application, on the companion web site Android 3 SDK Programming For Dummies is written in clear, plain English to help you quickly understand and

program the latest Android SDK.

Android App Development For Dummies - Michael Burton 2015-03-09

The updated edition of the bestselling guide to Android app development If you have ambitions to build an Android app, this hands-on guide gives you everything you need to dig into the development process and turn your great idea into a reality! In this new edition of Android App Development For Dummies, you'll find easy-to-follow access to the latest programming techniques that take advantage of the new features of the Android operating system. Plus, two programs are provided: a simple program to get you started and an intermediate program that uses more advanced aspects of the Android platform. Android mobile devices currently account for nearly 80% of mobile phone market share worldwide, making it the best platform to reach the widest possible audience. With the help of this friendly guide, developers of all stripes will quickly find out how to install the tools they need, design a good user interface, grasp the design differences between phone and tablet applications, handle user input, avoid common pitfalls, and turn a "meh" app into one that garners applause. Create seriously cool apps for the latest Android smartphones and tablets Adapt your existing apps for use on an Android device Start working with programs and tools to create Android apps Publish your apps to the Google Play Store Whether you're a new or veteran programmer, Android App Development For Dummies will have you up and running with the ins and outs of the Android platform in no time.

iPad for Seniors in easy steps, 8th edition - Nick Vandome

2018-10-30

iPad for Seniors in easy steps, 8th edition gives you all the essential information you need to know to make the most out of your iPad: · Choose the right model for you · Navigate around with Multi-Touch gestures · Master Settings and apps to stay organized · Find, download and explore exciting apps · Use your iPad to make travelling stress-free · Email, share photos and video chat for free · Access and share your music, books and videos · Stay in touch with family members · Access your documents from anywhere A handy guide for any Senior new to the

iPad, covering iOS 12, presented in larger type for easier reading. For all iPads with iOS 12, including iPad Mini and iPad Pro. Table of Contents: · Choosing your iPad · Around your iPad · iCloud · The iPad Keyboard · Knowing your Apps · Keeping in Touch · On a Web Safari · Staying Organized · Like a Good Book · Leisure Time · Travelling Companion · Practical Matters

Android Studio Development Essentials - Neil Smyth 2015-01-12

The goal of this book is to teach the skills necessary to develop Android based applications using the Android Studio development environment and the Android 5.0 Software Development Kit (SDK). Beginning with the basics, this book provides an outline of the steps necessary to set up an Android development and testing environment. An overview of Android Studio is included covering areas such as tool windows, the code editor and the Designer tool. An introduction to the architecture of Android is followed by an in-depth look at the design of Android applications and user interfaces using the Android Studio environment. More advanced topics such as database management, content providers and intents are also covered, as are touch screen handling, gesture recognition, camera access and the playback and recording of both video and audio. This edition of the book also covers features such as printing, transitions and cloud-based file storage. In addition to covering general Android development techniques, the book also includes Google Play specific topics such as implementing maps using the Google Maps Android API, in-app billing and submitting apps to the Google Play Developer Console. Chapters also cover advanced features of Android Studio such as Gradle build configuration and the implementation of build variants to target multiple Android device types from a single project code base. Assuming you already have some Java programming experience, are ready to download Android Studio and the Android SDK, have access to a Windows, Mac or Linux system and ideas for some apps to develop, you are ready to get started.

Android Tablets in easy steps - Nick Vandome 2013-05-14

Tablet PCs are taking the computing world by storm and with good reason: they are compact, powerful, mobile and packed full of

functionality for almost every need. Tablets are powered by different operating systems and Android tablets are one of the major players in this area. Android Tablets in easy steps looks at the range of devices available and their specifications and functionality. It also gives a full rundown of the latest version of Android and how to use it on your tablet in terms of navigating around, performing all of your favourite tasks, getting online and turning your tablet into your own mobile entertainment centre. Android on tablets has evolved from the same system as on smartphones and Android tablets offer the same interactive, touch screen experience. The book shows how to find your way around with Android and how to customize the look and feel of your tablet with a variety of different settings. Apps are a crucial part of Android tablets and this is covered in depth, from using the preinstalled apps, to downloading and using the huge selection available from the Google Play Store. It also shows how to use your Android tablet for your entertainment needs, including music, movies, photos, books and games. Online connectivity is another vital element for tablets and the book looks at connecting to the Web via Wi-Fi, using email, setting up online contacts and using all of your favourite social networking sites at the tap of a button. Security on tablets is just as important as on any other computer and this is covered in terms of preventing access to your tablet and staying safe online and when using your apps. Overall, Android Tablets in easy steps provides a visual and comprehensive guide to the next evolution in the computing world so that you can confidently immerse yourself in a truly mobile computing experience.

iPad in easy steps, 6th edition - Drew Provan 2014-11-28

The iPad is a fun, functional and powerful tablet computer, and iPad in easy steps is written to help you navigate your way through its myriad features. This popular guide is updated to cover iOS 8 - the latest operating system. Learn how to: Optimize your settings so that your new device works exactly how you want it to Keep in touch using the iPad and have fun surfing the web, and exploring apps for photos, music, videos, games and reading Utilize your iPad for work: get organized, sync with your main computer, get the latest news, run presentations and write

documents Explore the new family sharing features and iCloud Drive to work from anywhere Speak to Siri to do things - no need to type! Packed with tips and shortcuts, this primer will help you make the most of your iPad in easy steps.

Professional Android Programming with Mono for Android and .NET / C# - Wallace B. McClure 2012-03-02

A one-of-a-kind book on Android application development with Mono for Android The wait is over! For the millions of .NET/C# developers who have been eagerly awaiting the book that will guide them through the white-hot field of Android application programming, this is the book. As the first guide to focus on Mono for Android, this must-have resource dives into writing applications against Mono with C# and compiling executables that run on the Android family of devices. Putting the proven Wrox Professional format into practice, the authors provide you with the knowledge you need to become a successful Android application developer without having to learn another programming language. You'll explore screen controls, UI development, tables and layouts, and MonoDevelop as you become adept at developing Android applications with Mono for Android. Answers the demand for a detailed book on the extraordinarily popular field of Android application development Strengthens your existing skills of writing applications and shows you how to transfer your talents to building Android apps with Mono for Android and .NET/C# Dives into working with data, REST, SOAP, XML, and JSON Discusses how to communicate with other applications, deploy apps, and even make money in the process Professional Android Programming with Mono for Android and .NET/C# gets you up and running with Android app development today.

Android Application Development with Kotlin - Hardik Trivedi 2020-05-12
Unleash the Power of Kotlin for Android App Development

DESCRIPTION This book aims to provide the knowledge around the fundamental concept of Kotlin languages, and it's an application in Android application development. It covers basic to advanced concepts with practical examples. Each chapter in this book is a step by step journey towards the learning Kotlin and excel in various topics and

concepts. It covers topics like data types, various functions, including lambdas and higher-order functions. It also covers advanced topics like Generics, Collections, DSL, Coroutine, etc. Most importantly, such concepts are explained with practical usage of it in Android application. You will get to know what is the best possible way to use these concepts while you develop an Android application. In this book, along with Kotlin, an attempt has been made where few Android-specific topics are also explained. For example, the application is using Architecture components, including ViewModel, LiveData, NavigationComponent, and also it uses Flow, which is a hot topic in Kotlin. While we learn this concept, along with that, we also develop a sample application where we can apply our learning and, in the end, have some tangible and measurable output. Readers with little previous knowledge of Android application development can easily follow this book. Most of the chapters are code-heavy and focuses on practical usage of Kotlin's features. Each chapter has code on the GitHub. You can check out this code and try it out. Or you can develop in parallel and cherry-pick things from the sample code base as and when you need it. Few chapters also follow the quiz at the end, and you can self assess yourself by going through that quiz. In total there are ten chapters. KEY FEATURES - The book has theories explained elaborately along with Kotlin code and corresponding output to support the theoretical explanations. The Kotlin codes are provided with step-by-step comments to explain each instruction of the code. - The book is quite well balanced with programs and illustrative real-case problems. - The book is not just explaining theoretical concepts of the language. Still, it explains how the full-fledged application can be developed using some latest tools and technologies and create an excellent Android application using Kotlin. - Few of the chapter offers the quiz at the end of it. And you can revise the concepts quickly. - A rich sample application is created to demonstrate Kotlin's capability in various parts of the application. - Quite the latest concepts are discussed in depth. For example, Flow, NavigationComponent, Coroutine, ViewModel, and LiveData. WHAT WILL YOU LEARN - Know the basics and many advanced concepts of Android. - Able to code in

Kotlin for your Android application. - You will know how architecture components can be used in Android application with Kotlin. - Writing tests that use coroutine, Flow, LiveData, and ViewModel. - What measures you need to take before you put an application in production. - How agile practices can be applied before and after the application development is started. WHO THIS BOOK IS FOR The book is for readers with basic programming and android application development skills. The book is for any engineering graduates that wish to use Kotlin as a programming language for their Android application or wish to build a career in this direction. This book can also be useful for those who want to learn how testing aspects work for Android applications. The use cases and programs discussed in the book are self-explanatory and detailed with practical examples wherever necessary. This is why the book can be read by anyone who has an interest in Kotlin and Android and how applications are developed with the industry level standard maintained. TABLE OF CONTENTS 1. Getting started with Kotlin for Android 2. Kotlin Fundamentals 3. Go to the Depth of Kotlin 4. Design Patterns in Kotlin 5. Analyzing and Architecting a Meal Recipe App 6. Making Network Calls Using Coroutines 7. Kotlin-ize remaining of your app 8. Testing the Kotlin Code 9. Make Your App Production Ready 10. Kotlin Everywhere

Android Application Development For Dummies - Donn Felker
2010-11-17

The fun and friendly guide to creating applications on the Android platform The popularity of the Android market is soaring with no sign of slowing down. The open nature of the Android OS offers programmers the freedom to access the platform's capabilities and this straightforward guide walks you through the steps for creating amazing Android applications. Android programming expert Donn Felker explains how to download the SDK, get Eclipse up and running, code Android applications, and submit your finished products to the Android Market. Featuring two sample programs, this introductory book explores everything from the simple basics to more advanced aspects of the Android platform. Takes you soup through nuts of developing

applications for the Android platform Begins with downloading the SDK, then explains how to code Android applications and submit projects to the Android Market Written by Android guru Donn Felker, who breaks every aspect of developing applications for the Android platform into easily digestible pieces No matter your level of programming experience, Android Application Development For Dummies is an ideal guide for getting started with developing applications for the Android platform. Word 2019 in Easy Steps - Scott Basham 2018

Android Tablets for Seniors in easy steps, 3rd Edition - Nick Vandome
2017-03-06

Tablet computers are now ubiquitous on the digital landscape. They are powerful, portable and packed full of functionality for most computing tasks. Android is the operating system on a wide range of tablets, and it is one of the major players in this market. This determines the tablet's user interface and also a lot of its functionality. The latest version of Android is 7.0 Nougat, and improves upon what is already the most widely used operating system for tablets. Android Tablets for Seniors in easy steps, 3rd Edition: Looks at the range of devices available and their specifications and functionality. Explains the Android operating system and how to use it on your tablet in terms of navigating around, performing all of your favorite tasks, getting online and turning your tablet into a mobile library and entertainment center. Focuses on the latest version of Android, 7.0 Nougat, and shows the enhancements that have been made over previous versions, such as multi-view windows for viewing two apps at the same time, Quick Switch between apps, high-performance 3D graphics, a Doze feature for saving battery power, a new range of settings for customizing Android, replying to notifications without having to open a different app and enhanced safety and security features. Android Tablets for Seniors in easy steps, 3rd Edition will show you how to: Get up and running with the interactive, touchscreen experience so that you can quickly find your way around with Android. Use the Android settings to ensure that your tablet looks and works in exactly the way that you want. Find your way around apps: the programs

that give Android tablets their functionality - from using the preinstalled apps, to downloading and using the huge selection available from the Google Play Store, which is linked directly to Android tablets. It also shows how to get the best apps for popular activities such as travel, health and wellbeing, family history and online shopping. Connect to the web via Wi-Fi, using email, making phone and video calls to family and friends with Skype and diving into the world of social networking. Keep your tablet safe - security on tablets is just as important as on any other computer and this is covered in terms of preventing access to your tablet and staying safe online and when using your apps. *Android Tablets for Seniors in easy steps, 3rd Edition* gives you the confidence to enter the world of the tablet and get the most out of your device, using Android 7.0 Nougat. The book features the Google Nexus but is applicable to all tablets running the Android operating system. Presented in larger type for easier reading. Covers the Android 7.0 Nougat operating system.

App Inventor for Android - Jason Tyler 2011-04-04

Create Android mobile apps, no programming required! Even with limited programming experience, you can easily learn to create apps for the Android platform with this complete guide to App Inventor for Android. App Inventor for Android is a visual language that relies on simple programming blocks that users can drag and drop to create apps. This handy book gives you a series of fully worked-out apps, complete with their programming blocks, which you can customize for your own use or use as a starting point for creating the next killer app. And it's all without writing a single line of code. Don't miss the book's special section on Apps Inventor Design Patterns, which explains computer terms in simple terms and is an invaluable basic reference. Teaches programmers and non-programmers alike how to use App Inventor for Android to create Android apps Provides a series of fully worked-out apps that you can customize, download, and use on your Android phone or use as a starting point for building the next great app Includes a valuable reference section on App Inventor Design Patterns and general computer science concepts Shows you how to create apps that take advantage of the Android smartphone's handy features, such as GPS,

messaging, contacts, and more With App Inventor for Android and this complete guide, you'll soon be creating apps that incorporate all of the Android smartphone's fun features, such as the accelerometer, GPS, messaging, and more.

Android Apps for Absolute Beginners - Wallace Jackson 2017-05-08 Updated to the new Android N 7.0 software development kit (SDK) release, this book takes you through the process of getting your first Android apps up and running using plain English and practical examples. If you have a great idea for an Android app, but have never programmed before, then this book is for you. It cuts through the fog of jargon and mystery that surrounds Android apps development, and gives you simple, step-by-step instructions to get you started. This book teaches Android application development in language anyone can understand, giving you the best possible start in Android development. It provides simple, step-by-step examples that make learning easy, allowing you to pick up the concepts without fuss. It offers clear code descriptions and layout so that you can get your apps running as soon as possible Although this book covers what's new in Android, it is also backwards compatible to cover some of the previous Android releases. What you'll learn: Download, install, and configure the latest software needed for Android app development Work efficiently using an integrated development environment (IDE) Build useful, attractive applications and get them working immediately Create apps with ease using XML markup and drag-and-drop graphical layout editors Use new media and graphics to skin your app so that it has maximum appeal Create advanced apps combining XML, Java and new media content Who this book is for: If you have a great idea for an Android app, but have never programmed before, then this book is for you. You don't need to have any previous computer programming skills—as long as you have a desire to learn, and you know which end of the mouse is which, the world of Android apps development awaits!

iPad for Seniors in easy steps, 5th Edition - Nick Vandome 2015-10-15 The iPad is a tablet computer that is stylish, versatile and easy to use, and there is no reason why it should be the preserve of the younger

generation. The range of models has been expanded over the years so that there are now different sizes to cover all mobile computing requirements. iPad for Seniors in easy steps, 5th edition gives you all the essential information you need to know to make the most out of your iPad: Choose the right model for you Navigate around with Multitouch gestures Master Settings and apps to stay organized Find, download and explore exciting apps Use your iPad to make travelling stress-free Email, share photos and video chat for free Access and share your music, books and videos Locate family members and stay in touch Access your documents from anywhere iPad for Seniors in easy steps, 5th edition is updated to cover the latest operating system, iOS 9, and its array of new features: Improved voice search with the enhanced digital personal assistant, Siri The exciting new Apple Music, which enables you to listen to a vast range of music and also the new Beats 1 radio service An innovative News app that can aggregate stories from a variety of sources so that you can get all of your news content in one place An enhanced Notes app that can be used to include photos, maps and also sketches drawn on the screen with your finger An update to the Maps app so that you can get transport information for where you want to go On some models of iPad there is a multitasking feature so that you can have two windows open on the same screen Apple Pay, the digital payment system from Apple, is now available in the UK in addition to the US A handy guide for any Senior new to the iPad, covering iOS 9, presented in larger type for easier reading.

Building a PC in easy steps, 4th edition - Stuart Yarnold 2013-09-23

For those who want more than the standard pre-built PC. Pre-built systems are often a compromise between what the manufacturers want to sell you and what you want to buy. One solution is to build it yourself. Buying a copy of Building a PC in easy steps is the first step in the right direction to build a PC. Written in concise and easy-to-understand style, this book will take you by the hand and walk you through all the stages of building and setting up a computer: Buying the parts and avoiding sales scams; mastering and installing each component (CPU, memory, video, etc); altering default settings in the BIOS for optimum performance,

installing and configuring device drivers. The troubleshooting chapter is invaluable in the event of problems. By the time you've finished, you will have a computer that's tailored to your exact requirements with no superfluous features or functions. This fourth edition covers Windows 8 and 8.1

Building Android Apps in easy steps, 2nd edition - Mike McGrath
2014-10-31

Have you ever wondered how to create an app for Android devices? Here's your chance to find out! Android has become the dominant operating system for smartphones and a host of connected devices. Building Android Apps in easy steps, 2nd edition will help you develop your own brilliant Android App using the popular Android App Inventor 2. Your App idea can now become a reality! Assuming no prior knowledge of any programming language, Building Android Apps in easy steps, 2nd edition is ideal for newcomers wanting to easily create apps for Android devices, as well as programmers and web developers looking to quickly expand their skill set. Starting from setting up your computer to develop and test your Android apps, Building Android Apps in easy steps, 2nd edition shows how to create graphical interfaces; define application properties; add interactivity; integrate with the web; build and deploy complete Android apps and more - all using simple drag-and-drop blocks - and demonstrated here by examples. Each chapter builds your knowledge so by the end of the book you'll have gained a sound understanding of application development for the Android platform. Use Building Android Apps in easy steps to create your own Android apps without doing any coding! Covers App Inventor 2 (released December 2013).

Samsung Galaxy S4 in easy steps - Nick Vandome 2013-09-10

Samsung Galaxy S4 in easy steps will show you how to quickly get up and running with your new S4, covering the standard functions, such as working with Home screens, apps, widgets, customizing your smartphone and key aspects of the Android OS. It also reveals the key innovative features of S4: quickly master the Air and Smart Gestures, enjoy the exceptional camera, and make the most of its neat

communications functions. Use this guide to accelerate your learning and propel your way through the clever features of the S4!

iPad for Seniors in easy steps, 6th Edition - Nick Vandome
2016-10-21

The iPad is a tablet computer that is stylish, versatile and easy to use, and now is one of the most popular tablets used by all ages. The range of models has been expanded over the years so that there are now different sizes to cover all mobile computing requirements. iPad for Seniors in easy steps, 6th edition, gives you all the essential information you need to know to make the most out of your iPad: Choose the right model for you Navigate around with Multi-Touch gestures Master Settings and apps to stay organized Find, download and explore exciting apps Use your iPad to make travelling stress-free Email, share photos and video chat for free Access and share your music, books and videos Locate family members and stay in touch Access your documents from anywhere iPad for Seniors in easy steps, 6th edition, is updated to cover the latest operating system, iOS 10. A handy guide for any Senior new to the iPad, covering iOS 10, presented in larger type for easier reading. For all iPads with iOS 10, including iPad Mini and iPad Pro.

A Parent's Guide to the iPad in easy steps, 3rd edition - covers iOS 7 - Nick Vandome 2014-03-31

Since its introduction in 2010, the iPad has quickly become an iconic device - a compact, versatile tablet computer that packs a real punch in terms of its functionality. It is now widely used and in many ways it is ideal for children: it is user-friendly, compact, powerful and stylish into the bargain. But for a parent, the idea of your child using an iPad can be a daunting one: how do you know what they are using it for, what are they looking at on the web and how are they communicating with their friends? A Parent's Guide to the iPad in easy steps is the guide that aims to put parents' minds at ease and lets them understand the iPad, while helping their child explore this exciting machine. The book looks at the functionality of the iPad so that you can understand how your child is using it, and also make the most of yourself. It then covers a range of topics for which the iPad can be used: education, games, photos, music,

creativity and social networking. This third edition covers the latest operating system, iOS 7. A Parent's Guide to the iPad in easy steps will inspire parents to use their iPad to encourage more learning!

WordPress in easy steps - Darryl Bartlett 2015-03-24

WordPress is the most popular CMS (Content Management System) and is a fantastic tool for blogs and building websites. It is used by over 50% of the 100 top world blogs, and there are estimated to be over 69 million WordPress websites (as of late 2013). Many bloggers/web developers are turning to WordPress to create great websites. It has the ability for people of a non-technical background to create their own website/blog in easy steps, all the way up to advanced web developers to create stunning professional designs. There are over 100,000 new WordPress websites created every day. It is becoming a lot easier to build websites thanks to this fantastic platform. WordPress in easy steps guides you through: Setting Up WordPress Working with the Dashboard Creating Site Content Adding Media Appearance and Themes Adding Plugins Comments Setting up Users and Privileges Tools and Settings WordPress Tricks WordPress in easy steps is for: Bloggers/Hobbyist web designers, or anybody out there looking to design a website who doesn't want to learn technical language, or bloggers looking for a great platform to work with. Web Developers: A lot of professional web design companies are using WordPress to build their websites for clients because it provides a great content management system so that the end user can add their own content once development is complete. Anybody who has had a WordPress website built for them and wants a handy reference book to help them update their own website without having to keep going back to the developer.

Android Studio 4.2 Development Essentials - Java Edition - Neil Smyth 2021-05-31

Fully updated for Android Studio 4.2, the goal of this book is to teach the skills necessary to develop Android-based applications using the Java programming language. Beginning with the basics, this book provides an outline of the steps necessary to set up an Android development and testing environment. An overview of Android Studio is included covering

areas such as tool windows, the code editor, and the Layout Editor tool. An introduction to the architecture of Android is followed by an in-depth look at the design of Android applications and user interfaces using the Android Studio environment. Chapters are also included covering the Android Architecture Components including view models, lifecycle management, Room database access, the Database Inspector, app navigation, live data, and data binding. More advanced topics such as intents are also covered, as are touch screen handling, gesture recognition, and the recording and playback of audio. This edition of the book also covers printing, transitions, cloud-based file storage, and foldable device support. The concepts of material design are also covered in detail, including the use of floating action buttons, Snackbars, tabbed interfaces, card views, navigation drawers, and collapsing toolbars. Other key features of Android Studio 4.2 and Android are also covered in detail including the Layout Editor, the ConstraintLayout and ConstraintSet classes, MotionLayout Editor, view binding, constraint chains, barriers, and direct reply notifications. Chapters also cover advanced features of Android Studio such as App Links, Dynamic Delivery, the Android Studio Profiler, Gradle build configuration, and submitting apps to the Google Play Developer Console. Assuming you already have some programming experience, are ready to download Android Studio and the Android SDK, have access to a Windows, Mac, or Linux system, and ideas for some apps to develop, you are ready to get started.

Building Android Apps - Mike McGrath 2012

Provides information on using App Inventor to build and deploy applications for Android devices.

[Android Studio 4.2 Development Essentials - Kotlin Edition](#) - Neil Smyth 2021-05-25

Fully updated for Android Studio 4.2, the goal of this book is to teach the skills necessary to develop Android-based applications using the Kotlin programming language. Beginning with the basics, this book provides an outline of the steps necessary to set up an Android development and testing environment followed by an introduction to programming in

Kotlin including data types, flow control, functions, lambdas, and object-oriented programming. An overview of Android Studio is included covering areas such as tool windows, the code editor, and the Layout Editor tool. An introduction to the architecture of Android is followed by an in-depth look at the design of Android applications and user interfaces using the Android Studio environment. Chapters are also included covering the Android Architecture Components including view models, lifecycle management, Room database access, the Database Inspector, app navigation, live data, and data binding. More advanced topics such as intents are also covered, as are touch screen handling, gesture recognition, and the recording and playback of audio. This edition of the book also covers printing, transitions, cloud-based file storage, and foldable device support. The concepts of material design are also covered in detail, including the use of floating action buttons, Snackbars, tabbed interfaces, card views, navigation drawers, and collapsing toolbars. Other key features of Android Studio 4.2 and Android are also covered in detail including the Layout Editor, the ConstraintLayout and ConstraintSet classes, MotionLayout Editor, view binding, constraint chains, barriers, and direct reply notifications. Chapters also cover advanced features of Android Studio such as App Links, Dynamic Delivery, the Android Studio Profiler, Gradle build configuration, and submitting apps to the Google Play Developer Console. Assuming you already have some programming experience, are ready to download Android Studio and the Android SDK, have access to a Windows, Mac, or Linux system, and ideas for some apps to develop, you are ready to get started.

Dreamweaver CS6 in easy steps - Nick Vandome 2012-06-29

Dreamweaver remains the most powerful and versatile web authoring tool on the market. The new Creative Suite 6 release offers even more functionality to create dynamic, state-of-the-art websites for more platforms. Dreamweaver CS6 in easy steps caters for the growing number of people designing their own websites as well as for professionals who need to promptly master the key aspects of the new release. For all but the most experienced, it takes some time to become

familiar with all of Dreamweaver's features. Dreamweaver CS6 in easy steps helps clarify this process and ensures you can get the most out of this industry standard program. All of the main functions of Dreamweaver CS6 are covered, so that you can get up to speed as quickly as possible and start designing and producing high quality websites, including: Multiscreen Preview Fluid Grid Layouts Editing HTML Using CSS Creating and using hyperlinks Dreamweaver CS6 in easy steps shows you how to work with the different workspace views so that you can work in either design or code view. The book also looks at how to optimize a website for mobile devices using Fluid Grid Layout and the new Multiscreen Preview. CSS is integral to modern websites and this is covered in detail: from the basics of CSS, to creating and applying styles so that you can produce standards-based websites that have a consistent look and feel across all pages. Also, the new CSS3 Transitions panel shows you how to create original and engaging animated features with CSS. Dreamweaver CS6 in easy steps simplifies each stage of website creation, from planning to loading and managing your site, helping you to unleash your creative potential effectively and is aimed at anyone who wants to produce high quality websites, across different platforms including for tablets and smart phones.

The Android Developer's Cookbook - James Steele 2010-10-17

Want to get started building applications for Android, the world's hottest, fast-growing mobile platform? Already building Android applications and want to get better at it? This book brings together all the expert guidance—and code—you'll need! Completely up-to-date to reflect the newest and most widely used Android SDKs, The Android Developer's Cookbook is the essential resource for developers building apps for any Android device, from phones to tablets. Proven, modular recipes take you from the absolute basics to advanced location-based services, security techniques, and performance optimization. You'll learn how to write apps from scratch, ensure interoperability, choose the best solutions for common problems, and avoid development pitfalls. Coverage includes: Implementing threads, services, receivers, and other background tasks Providing user alerts Organizing user interface layouts and views

Managing user-initiated events such as touches and gestures Recording and playing audio and video Using hardware APIs available on Android devices Interacting with other devices via SMS, web browsing, and social networking Storing data efficiently with SQLite and its alternatives Accessing location data via GPS Using location-related services such as the Google Maps API Building faster applications with native code Providing backup and restore with the Android Backup Manager Testing and debugging apps throughout the development cycle Turn to The Android Developer's Cookbook for proven, expert answers—and the code you need to implement them. It's all you need to jumpstart any Android project, and create high-value, feature-rich apps that sell!

iPad for Seniors in easy steps, 9th edition - covers all iPads with iPadOS 13 including iPad mini and iPad Pro - Nick Vandome 2019-10-16

The iPad is a tablet computer that is stylish, versatile and easy to use, and is one of the most popular tablets used by all ages. The range of models has been expanded over the years so that there are now different sizes to cover all mobile computing requirements. iPad for Seniors in easy steps, 9th edition gives you all the essential information you need to know to make the most out of your iPad:

- Choose the right model for you
- Navigate around with Multi-Touch gestures
- Customize the iPad for your needs
- Master Settings and apps to stay organized
- Find, download and explore exciting apps
- Use your iPad to make travelling stress-free
- Email, share photos and video chat for free
- Access and share your music, books and videos
- Stay in touch with family members
- Access your documents from anywhere
- Master Siri, and the new features in iPadOS 13.

A handy guide for any Senior new to the iPad, presented in larger type for easier reading. Covers all iPads with iPadOS 13, including iPad mini and iPad Pro

Windows 10 in easy steps - Nick Vandome 2015-08-11

Covers the final Windows 10 version released 29th July 2015 Windows 10 is the successor to Windows 8 (there is no Windows 9) and addresses several of the issues from Windows 8 and 8.1, to ensure that it is easier to work with on both desktop and mobile devices. Windows 8 and 8.1 was

designed to combine the familiar Microsoft operating system across desktop and mobile devices. This proved to be an aspiration that was not without its problems; it seemed like two separate operating systems bolted together, without completely satisfying either environment. Windows 10 introduces a range of new features to tailor the operating system more for specific devices, so that the desktop version is more suited to use with a mouse and keyboard and the mobile version is better suited to touchscreen devices such as Windows 10 tablets and smartphones. Windows 10 in easy steps provides full-colour and comprehensive coverage of the new operating system and shows how to get the most out of it, whether you are using a desktop computer or a mobile device. It details the new features and shows how these integrate with the more traditional elements of the operating system. It covers the new features, and includes: Upgrading to Windows 10 and personalising it for your needs; Getting to grips with the Windows 10 interface, navigating with the Start Menu, the Start button, and the new Taskbar; Customising the new live tiles feature, so that you can create your own look and feel; Accessing and downloading apps, and how to work with them and organise them; Working with files and folders, using OneDrive for free storage and sharing files; Using Cortana, the Personal Digital Assistant, to search your computer or the web, or to perform actions like opening apps or documents; Getting online with the new browser, Microsoft Edge, and keeping in touch by email and Skype; Perfecting photos, viewing movies, playing music and games Windows 10 is one of the most significant upgrades in Microsoft's history and Windows 10 in easy steps is ideal for newbies and for those wanting to quickly grasp the essentials in the new version. Updates to the features covered in the book are downloadable for FREE from the In Easy Steps website!

Android Apps with App Inventor - Jörg H. Kloss 2012-02-22
Wi>Android Apps with App Inventor provides hands-on walkthroughs that cover every area of App Inventor development, including the Google and MIT versions of App Inventor. Kloss begins with the absolute basics of program structure, syntax, flow, and function, and then demonstrates simple ways to solve today's most common mobile development problems. Along the way, you'll build a dozen real Android apps, from games and geotrackers to navigation systems and news tickers. By the time you're done, you'll be comfortable implementing advanced apps and mashups integrating realtime multimedia data from all kinds of Web services with the communication and sensor-based features of your smartphone. Topics covered include Installing and configuring App Inventor Building modern, attractive mobile user interfaces Controlling Android media hardware, including the camera Saving data locally with TinyDB, or in the cloud with TinyWebDB Streamlining and automating phone, text, and email communications Tracking orientation, acceleration, and geolocation Integrating text-to-speech and speech-to-text in your apps Controlling other apps and Web services with ActivityStarter Building mobile mashups by exchanging data with Web APIs Testing your apps for diverse hardware with the Android Emulator Example apps, including multimedia center, online vocabulary trainer, finger painting, squash game, compass, geocacher, navigator, stock market ticker, and many more This book will empower you to explore, experiment, build your skills and confidence, and start writing professional-quality Android apps—for yourself, and for everyone else! Companion files for this title can be found at informit.com/title/9780321812704