

Apple Quick Start Guides

Fragmented markets, hyper-competition and over-supply means companies must add customer value. Using social networks as a key marketing tool can lead to improved customer satisfaction, better professional relationships and increased effectiveness. A Quick Start Guide to Social Media Marketing applies relevant marketing theory to the fast changing world of social networking. Written by experienced professionals, it covers all aspects of social media marketing, including the benefits of social media marketing, how to apply advertising, PR and sales promotion, ethical behaviour, how to add value for customers, how to use social networking sites to acquire, retain and satisfy customers and crucially, the future of social media marketing. For anybody who wants to learn about high-impact, low-cost social network marketing that works, this Quick Start Guide provides an understanding of the key concepts and principles as well as insights into how theories and tools work in actual business scenarios.

A Complete Guide to Mastering Your iPad 10.2" (8th Generation) and iPadOS 14 Apple released the iPad 8th generation on 15th September 2020. The company has decided to stick with the traditional 10.2-inch display screen size. The new device may look similar in design to previous models, but it outpaces, outperforms, and outranks previous versions. As expected, Apple also unveiled the new iPadOS 14 for iPads, making massive improvements to the operating system. This new OS boast of many new exciting features, plus major upgrades on apps with an overall promise of an improved customer experience. This book shows you a step-by-step, in-depth, and practical guide on how to master the iPad 8th generation with the new iPadOS 14. If you've already had an iPad (or maybe several), then chances are you already know how it works. But if you want to do even more with the device, and want a guide that will explain it in simple terms, then read on! This guide is formatted in a way to help you use your iPad (and all its powerful features) as quickly as possible. Some of the included topics are: iPadOS 14 and Compatible Devices New and Improved Features in the iPadOS 14 How to navigate all basic functions How to Set Up iPad How to Create a New Apple ID Set Up Apple Pay How to Use the Camera App Change iPad's Language Set up Family Sharing on iPad How to Set Screen Time Get a Report of Your Device Usage How to Create a New Reminder To set up a personal email account How to set-up a corporate email address How to delete emails How to allow or deny data roaming How to manipulate the cellular data for automatic downloads Tips and trick for your iPad And much more! You need not jump into the ocean of iPadOS 14 without the essentials. Right from when the iPadOS 14 was released to its features and tips and tricks, this is a must-read for you. Scroll up and click the BUY NOW button to purchase this guide.

We have updated this guide and have included more helpful tips to ensure you get the most out of your iPhone 11. All the issues raised in the reviews have been addressed. If you are looking for a complete guide that will give you all the hidden tips and tricks to maximize the benefit of your iPhone 11, this is the guide for you. The iPhone 11, the latest additions to the Apple iPhone family, is finally out after much anticipations and speculations. The iPhone 11, 11 Pro and 11 Pro Max replaced the iPhone XR, XS and XS Max devices phased out by Apple. These new iPhone devices come preloaded with iOS 13. iOS 13 has lots of new features that can look overwhelming when using it for the first time even for old iPhone Users. This book will help you explore all the new features in iOS 13 as well as guide you to achieve better productivity with your iPhone 11, 11 Pro and 11 Pro Max. Some of the things you would learn in this book include: Setting up your iPhone 11 Cycle Tracking in the Health App Using the Find My App Edit Photos and Rotate Videos Use Sign-IN-With-Apple Enable Dark Mode How to Use Favorites in the Apple Maps Use Look Around feature in Apple Maps Customize Your Memoji and Animoji Share Music Over AirPods Play Live Radio Through Siri Add Siri Shortcuts Use Screen Time Set App Limits How to Use the New Reminders app Swipe Typing Disable/ Enable Haptic Touch Remove Location Details from your Photos Set Profile picture and Name in iMessages Optimized Battery Charging Pair your iPhone with a DualShock 4 and Xbox one S Copy, Cut, Paste, Redo and Undo Gestures Connect to Paired Bluetooth Devices or Wi-fi from Control Center Download Large Apps over Cellular Network Scan Documents and Save screenshots Straight to Files App Operating the Safari Browser And lots more! Click on Buy Now to get this book and begin to do more with your iPhone. Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Suite.

New technologies such as the internet and mobile communications are changing the face of business communications. With over 2 million enterprises in the UK, incorporating these new approaches has become crucial to avoiding business failure and driving growth. A Quick Start Guide to Mobile Marketing is specifically written for people who wish to improve how their customers perceive them by tapping into the benefits of m-marketing and its links with other forms of digital marketing. It provides a quick and easy understanding of the key concepts and principles applied to social networking, such as the benefits of mobile marketing; the increasing use of mobile technology within social network sites; marketing communications as a research tool; how m-commerce can add value for customers and other micro-environmental stake holders and crucially, the future of digital marketing tools This 'how to' guide, containing real life examples of good contemporary practice, explains how the theories and tools described work in actual business scenarios to improve customer satisfaction, form better professional relationships and increase marketing effectiveness.

A Comprehensive Guide to Mastering Your 2020 iPad 10.2" (8th Generation) and iPadOS 14. Apple unveiled on Tuesday, Sept. 15, 2020 its latest iteration of the standard iPad, dubbed the iPad 8th generation. This iPad boasts a slew of new features and new price points for consumers and education users in order to get the device into even more hands. While the eight-generation iPad may look a lot like its predecessor, it's an entirely different beast. The iPad is Apple's middle-of-the-road tablet with the traditional screen size of 10.2", which Apple switched to years ago. The device runs Apple's iPadOS, and this 8th generation model will ship with the newest iteration of iPadOS, version 14. The iPad 8th generation will be able to take advantage of all the new features in iPadOS 14. This book is a detailed in DEPTH guide that will help you to maximize your iPad experience. It has ACTIONABLE tips, tricks and hacks. It contains specific step-by-step instructions that are well organized and easy to read. Here is a preview of what you will learn: -A brief review of iPad 8th generation-How to set up your iPad-Manage Apple ID and iCloud settings on iPad-View previews and quick actions menus on iPad-Change common iPad settings-How to Multitask on Your iPad-New iPadOS 14 Features for iPad-Use app clips on iPad-Open Apps and Find Music and Quickly Using Spotlight Search-How to identify and remove unnecessary apps-Subscribe to Apple Arcade on iPad-Accessing the Control Center, iPadOS 14 and iPad new gestures-Send and receive sms messages on iPad via Text Message Forwarding-Use Apple Pencil To Take Notes on Lock Screen-Use The Smart Keyboard and Master The Keyboard Shortcuts-Learn to create and use Memoji in iPadOS 14-Draw in apps with Markup on iPad-Install and manage app extensions on iPad-Learn the changes to notifications in iPadOS 14-Use iPad as a

second display for your Mac-Apple Pay Cash-How to use Siri-How to perform quick website search in Safari-How to play FLAC files on an iPad-Download Free Books on Your iPad-How to Use iCloud Keychain on Your iPad Devices-How to use Favorites in Apple Maps... and much more!Additional value for this book.-A well organized table of content and index that you can easily reference to get details quickly and more efficiently-Step-by-step instructions with images that will help you operate your Apple ipad 8th generation in the simplest terms.-Latest tips and tricks to help you maximize your latest ipad to the fullestScroll up and Click the "Buy Button" to add this book to your shelve.

ReasonML, also known as Reason, is a new syntax and toolchain for OCaml that was created by Facebook and is meant to be approachable for web developers. Although OCaml has several resources, most of them are from the perspective of systems development. This book, alternatively, explores Reason from the perspective of web development.

Supervised and unsupervised machine learning made easy in Scala with this quick-start guide. Key Features Construct and deploy machine learning systems that learn from your data and give accurate predictions Unleash the power of Spark ML along with popular machine learning algorithms to solve complex tasks in Scala. Solve hands-on problems by combining popular neural network architectures such as LSTM and CNN using Scala with DeepLearning4j library Book Description Scala is a highly scalable integration of object-oriented nature and functional programming concepts that make it easy to build scalable and complex big data applications. This book is a handy guide for machine learning developers and data scientists who want to develop and train effective machine learning models in Scala. The book starts with an introduction to machine learning, while covering deep learning and machine learning basics. It then explains how to use Scala-based ML libraries to solve classification and regression problems using linear regression, generalized linear regression, logistic regression, support vector machine, and Naïve Bayes algorithms. It also covers tree-based ensemble techniques for solving both classification and regression problems. Moving ahead, it covers unsupervised learning techniques, such as dimensionality reduction, clustering, and recommender systems. Finally, it provides a brief overview of deep learning using a real-life example in Scala. What you will learn Get acquainted with JVM-based machine learning libraries for Scala such as Spark ML and Deeplearning4j Learn RDDs, DataFrame, and Spark SQL for analyzing structured and unstructured data Understand supervised and unsupervised learning techniques with best practices and pitfalls Learn classification and regression analysis with linear regression, logistic regression, Naïve Bayes, support vector machine, and tree-based ensemble techniques Learn effective ways of clustering analysis with dimensionality reduction techniques Learn recommender systems with collaborative filtering approach Delve into deep learning and neural network architectures Who this book is for This book is for machine learning developers looking to train machine learning models in Scala without spending too much time and effort. Some fundamental knowledge of Scala programming and some basics of statistics and linear algebra is all you need to get started with this book.

Brand new for 2019! iPhone Guide is the perfect companion for your new iPhone X, XR, or XS. Brought to you by the expert team at Tap Guides, and written by best-selling technology author Tom Rudderham, iPhone Guide is packed with step-by-step tutorials, helpful tips, and hundreds of images. The new generation of iPhones all feature edge-to-edge displays, brand new gestures, updated apps, and an operating system that's packed with clever technologies and features. If you're new to the iPhone, or really want to make the most out of its features, then chances are you need a friendly guide to help you make sense of it all. That's where iPhone Guide comes in. It's written in an easy to follow way, so if you only need to learn the basics, or if you want to discover some really advanced tips, iPhone Guide is here to help. * Packed with hundreds of images * Detailed step-by-step guides for all the essential apps * Use multi-touch gestures to control your iPhone * Discover advanced camera tools to create stunning photos * Plus much much more!

Learn how to write shell script effectively with Bash, to quickly and easily write powerful scripts to manage processes, automate tasks, and to redirect and filter program input and output in useful and novel ways. Key Features Demystify the Bash command line Write shell scripts safely and effectively Speed up and automate your daily work Book Description Bash and shell script programming is central to using Linux, but it has many peculiar properties that are hard to understand and unfamiliar to many programmers, with a lot of misleading and even risky information online. Bash Quick Start Guide tackles these problems head on, and shows you the best practices of shell script programming. This book teaches effective shell script programming with Bash, and is ideal for people who may have used its command line but never really learned it in depth. This book will show you how even simple programming constructs in the shell can speed up and automate any kind of daily command-line work. For people who need to use the command line regularly in their daily work, this book provides practical advice for using the command-line shell beyond merely typing or copy-pasting commands into the shell. Readers will learn techniques suitable for automating processes and controlling processes, on both servers and workstations, whether for single command lines or long and complex scripts. The book even includes information on configuring your own shell environment to suit your workflow, and provides a running start for interpreting Bash scripts written by others. What you will learn Understand where the Bash shell fits in the system administration and programming worlds Use the interactive Bash command line effectively Get to grips with the structure of a Bash command line Master pattern-matching and transforming text with Bash Filter and redirect program input and output Write shell scripts safely and effectively Who this book is for People who use the command line on Unix and Linux servers already, but don't write primarily in Bash. This book is ideal for people who've been using a scripting language such as Python, JavaScript or PHP, and would like to understand and use Bash more effectively.

Here is the essential companion to the latest iPod digital music players and iTunes 9. iPod users want to start using their devices as soon as they get their hands on them, and this guide shows them how. This book covers three models: iPod nano, iPod classic, and iPod shuffle and shows you how to: Import songs into iTunes, assemble playlists on your own or using the iTunes Genius, and burn CDs. Find music, movies, HD TV shows, videos, games, and audiobooks in the iTunes Store and see recommendations, discover new artists, and send gift certificates. Use your iPod to keep contacts, view events, and store files. Make your iPod even more useful (and awe your friends) with fascinating tips and tricks. Fix common problems and learn what to do in you can't fix them yourself.

****Buy the Paperback and get the eBook version free****The iPhone XR, XS and XS Max were launched at same period

each with its amazing features and beauty. While Apple used the LCD display on the iPhone XR, they quickly corrected this with the iPhone XS and XS Max that brought back the beautiful Super Retina HD display screen that current users are familiar with. With the launch of the iPhone XS Max came the introduction of the biggest screen ever seen in the iPhone series. With its 6.5 inches screen display, the iPhone XS Max has stood tall amongst its counterparts. Apple also ensured that the phones come with an improved battery capacity from the iPhone X and XR. What more can a user ask for. Are you at the verge of upgrading your iPhone device or newly switching from android to iPhone and need to know which you should go for, whether the iPhone XS or the iPhone XS Max? Have you bought either of the iPhones and just need a simpler and all-encompassing guide to mastering and bonding with your new iPhone device? Are you a senior who just recently acquired or thinking of getting the iPhone XS or XS Max and need the steps broken down in simple to understand steps and instructions? Then this book is for you. You are about to commit a large sum of money to get this device or you may have acquired it already and you should be able to operate your device and perform every functions and tricks on the new device without spending hours trying to figure out how the smartphone works. I have taken time to go through all the features and tricks in the iPhone XS and iPhone XS Max to be able to come up with this book as a guide to a quicker and better experience. The iPhone XS and XS Max User Guide is that complete guide you need to operate your iPhones seamlessly. This book would benefit beginners, first time iPhone users, seniors as well as users changing devices. In this book, you would find information you need to know about the iPhone starting from the physical features, to explaining buttons and terms that you need to know to better enjoy your device. It then goes into step by step teachings and guides on how to use the device starting from the basics. This includes steps on how to: -Set up the device -Set up email-Create contact list-Set up face ID-Register for apple id -Navigate Apple pay features -Make and answer calls-Text messages, download apps-Charge your phone wirelessly-Unlock your device-Activate 3D Touch-Turn Siri to a translator -Restart, reset and restore -Show off your new device with Memoji and Animoji-Make use of "find my iPhone" when lost-Amazing tips and tricks and so much more details you should knowValue Add for this book-A detailed Table of content for easy referencing when needed.Grab a copy of this book and enjoy a smooth relationship with your iPhone XS Max. -Step by step instructions on how to operate your device in the simplest terms, easy for all to understand. -Latest tips and tricks to help you enjoy your device to the fullest.Click to buy your copy now and get all the benefits that the iPhone offers.

Get started with Dart and learn to program with this language suitable for high-performing, modern applications. You'll gain the basics and be ready to move to the next level: web and mobile apps. While you won't learn the specifics of programming web and mobile apps, you will have the foundation to take your Dart skills in that direction. This book starts with an introduction to the Dart IDE, after which you will take a look at the various components of the Dart programming language. You will look at types and variables, and get to know the significance of collections and arrays in Dart. Once you've familiarized yourself with the initial components of Dart, you will see how flow of control and looping can be achieved by using if, else, and conditional expressions. Moving on to functions and objects, you will dig deeper into the concepts of object oriented programming to gauge the importance of constructors in Dart. You will then discover more about inheritance and mixins, seeing how they contain methods for use by other classes. After gauging the importance of abstract classes and methods, you will learn more about anonymous functions such as lambdas and closures. You will then take a look at key data structures including lists and maps to aid you in organizing your information for storage and retrieval. After all this you'll move on to managing exceptions arising from executing your program. Finally, Dart programming relies heavily on libraries to perform a variety of functions. You will cover some of these packages and libraries, including dart:core and dart:math, and also build a backend server with the help of the Dart core libraries. What You Will Learn Use variables and conditionals in Dart Work with arrays and collections Apply flow control and looping Explore data structures and their use Handle exceptions Use Dart packages and libraries to build a backend server Who This Book Is For Those new to Dart programming who aim to get a quick introduction to its concepts and programming principles. Readers with no coding experience can also take advantage of this book.

The MicroStrategy Quick Start Guide provides an overview of the installation and evaluation process, and additional resources.

Apple's definitive guide to the powerful AppleScript scripting language, this book provides essential information for Macintosh power users and programmers who want to use AppleScript to write new scripts, modify existing scripts, or write scriptable applications.

Learn how to use Apple's iCloud service to share your content across all your Apple devices. This indispensable guide to Apple's iCloud service walks readers how to share their iTunes songs, photos, books, apps, files, email, contacts, and calendars across their PC, Mac, and iOS devices. Readers will learn how to create documents in iWork apps--Pages, Keynote, and Numbers--and edit them on any device, with iCloud keeping the files up to date. Readers will also learn how to back up important information via the cloud.

The iPad 2 is thinner, more powerful, intuitive and very fun for users of all ages. Your iPad can be used for reading, surfing the web, emailing, watching TV and movies, getting work done and much more. And with over 65,000 apps just for the iPad, as well as the ability to run over 30,000 iPhone apps, the possibilities are endless. iPad 2 Made Simple clarifies all of the key features on the iPad, introduces what's new, and also reveals dozens of time-saving shortcuts and techniques. The book has over 1,000 screen shots that are carefully annotated with step-by-step instructions. Clear instructions on how to set up and use the iPad Illustrated explanations of all the key features Hundreds of graphics as well as tips and tricks

The purpose of the Beer/McMurrey book is to give engineering students and engineers a brief, easy to use guide to the essentials of engineering writing. Appropriate for use as a supplement to an existing course, or as a resource for an

introduction to engineering course that includes writing as one of its components, the Beer/McMurrey book will give engineers the basics of writing reports, specifications, using electronic mail and computers without trying to be an exhaustive survey of all kinds of technical writing.

The iPhone 12 finally got official and was unveiled at the company's virtual event in October along with the new iPhone 12 mini, iPhone 12 Pro, and iPhone 12 Pro Max. The entire iPhone lineup is 5G enabled so you can enjoy extremely fast download and browsing speeds. All four phones have a new design, including new colors, and there are many changes to the rear camera, power supply in each phone, and other features. You will find it very beneficial to have this User Guide handy as you explore your Love from Apple! Why not click the Buy Now Button! It will be worth your while as you learn about.....

How To Set Up Your iPhone 12
The Use of The Quick Start To Transfer Data and To Set Up The iPhone 12
Transferring Data Directly From The Other iPhone Using Device-To-Device Migration
Adding Your Cards For Payment
Managing Your Subscriptions
Using Accessibility Options To Set Up A New iPhone 12
Using Voice Control On Your Ipad, Ipad Touch, Or iPhone
Customizing Voice Control Settings
Classic Voice Control On Your iPhone
Face Id Setup
Unlocking iPhone With Face Recognition
Making Personal Purchases With Face Id
Signing In With Your Personal Id
Using Touch Id On iPhone And Ipad
Unlocking Or Shopping With Your iPhone Using Touch Id
Transferring Of Data From Previous Ios Devices
What to do if You Forget Your Apple Watch Password
How To Use A Quick Start
Direct Data Transfer Between iPhone s Or Ipads
How To Use Device To Device Movement
Moving Data From Your iPhone Using A Connection
Data Transfer From The Previous Ios Device To The New iPhone, Ipad, Or Ipad Touch
Android To iPhone, Ipad Touch
Ipad Move
Manually Moving Content From Your Android Device To iPhone, Ipad Or Ipad
Quick Accessibility For iPhone, Ipad And Ipad Touch
Using 5g With Your iPhone 12
What To Do If There Is No 5g Icon In The Status Bar
Signing In With Your Apple Id
How To Use Icloud On iPhone
Basic Gestures For Interacting With Your iPhone
Gestures For iPhone Models With Face Recognition
Screenshots Capturing On iPhone
Taking A Screen Recording
Using Siri In Your Car
Finding A Family Member's Lost Device On iPhone
Connecting The iPhone To Carplay
Force Restarting Of The iPhone With Face Id, iPhone Se - 2nd Generation, iPhone 8 Or iPhone 8 Plus
Backing Up The iPhone With Icloud
Backing Up The iPhone With Your Mac
Backing Up Your iPhone With Your Windows Pc
Pairing The Magic Keyboard With The iPhone
Playing Audio From iPhone To Wireless Device
Playing Audio On Many Airplay 2-Enabled Devices
Signing Up For Apple Arcade
Translate Voice And Text On iPhone
Translating Of A Speech
Checking Stock On iPhone
Adding Widths To The iPhone Home Screen
Using Magsafe Charger With iPhone 12 Models
iPhone Cases
Cleaning Your iPhone
How Can You Create Your Medical Id
How To Arrange Contact Persons In An Emergency
Emergency Calling From A Locked iPhone
Stopping Location Sharing
Turning Off The Automatic Search
Creating And Sharing Your Healthcare Id On iPhone
Changing Your Medical Id

The Complete and Well-Illustrated User Guide for iPhone 12, iPhone 12 Pro, and iPhone 12 Pro Max. Apple introduced the iPhone 12 alongside the iPhone 12 mini, iPhone 12 Pro, and iPhone 12 Pro Max on October 13. The iPhone 12 lineup offers users 5G connectivity for improved gaming, better quality video streaming, higher definition FaceTime calls, and faster downloads & uploads. There is so much to achieve with these flagship phones, and this book will help you maximize your iPhone 12. This detailed user guide contains step-by-step instructions that are easy to read and follow. Value-Add for this Book A well-organized table of content that you can easily reference to get details quickly and more efficiently. Step-by-step instructions with images that will help you operate your iPhone 12 in the simplest terms. Latest tips and tricks to help you master your new iPhone 12, iPhone 12 Pro, iPhone Pro Max. Here is a preview of what you will learn: Set up your iPhone 12 Manage Apple ID and iCloud Settings on iPhone Take a Screenshot or Screen Recording On iPhone Home screen and open apps Type and Edit Text on iPhone 12 Set up FaceTime on iPhone 12 Using Apple Maps Use and Customize Control Center on iPhone 12 Customize Sounds and Haptic Feedback Allow Features Access from Device Lock Screen How to use app clips on iPhone 12 Play Games on your iPhone 12 Set up Family Sharing and Share Purchases with Family Members Set up Screen Time for a Family Member on iPhone 12 Switch Between Apps on iPhone 12 Move and organize apps on iPhone 12 Switching Between Open Apps Create Folders and Organize Your Apps Find out what Siri can do on iPhone 12 Using Calculator on iPhone 12 Take Photos with the Camera on iPhone 12 Taking Videos with iPhone 12 Camera Recording a Slow-Motion Video Multitasking with "Picture in Picture" on iPhone Using Siri on iPhone 12 Play Live Radio Through Siri Enable Dark Mode Translate a Webpage Block Spam Callers And So much more! Get this user guide now and start using your iPhone 12, iPhone 12 Pro, and iPhone 12 Pro Max for the best experience.

Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Reporting Suite.

In just 24 sessions of one hour or less, start using Core Data to build powerful data-driven apps for iOS devices and Mac OS X computers! Using this book's straightforward, step-by-step approach, you'll discover how Apple's built-in data persistence framework can help you meet any data-related requirement, from casual to enterprise-class. Beginning with the absolute basics, you'll learn how to create data models, build interfaces, interact with users, work with data sources and table views. Every lesson builds on what you've already learned, giving you a rock-solid foundation for real-world success! Step-by-step instructions carefully walk you through the most common Core Data development tasks. Quizzes and Exercises at the end of each chapter help you test your knowledge. Notes present interesting information related to the discussion. Tips offer advice or show you easier ways to perform tasks. Cautions alert you to possible problems and give you advice on how to avoid them. Jesse Feiler is a leading expert on Apple database development. Feiler has worked with databases since the 1980s, writing about technologies that have since evolved into Core Data. His database clients have included Federal Reserve Bank of New York, Young & Rubicam, and many small and nonprofit organizations. His recent books include Data-Driven iOS Apps for iPad and iPhone with FileMaker Pro, Bento by

FileMaker, and FileMaker Go; and FileMaker 12 in Depth. Learn how to... • Start writing database apps fast, with Xcode 4's powerful tools and templates • Master the Objective-C features and patterns Core Data relies upon • Understand Core Data's goals, components, and behavior • Model data graphically with Xcode 4's Data Model Editor • Leverage the full power of Managed Objects • Use controllers to integrate your data model with your code • Fetch, use, and store data from any source • Develop interfaces and features more quickly with Interface Builder • Add navigation and control features that integrate seamlessly with Core Data • Interact with users via popovers, segmented controls, action sheets, and tab bars • Create table views that users can edit • Let Xcode 4 and Core Data validate your data for you • Use predicates to precisely select the right data • Get ready for iCloud features to sync and move data among your iCloud-enabled devices Category: iOS/Mac Programming Covers: Core Data User Level: Beginning-to-Intermediate

The Mac has fully embraced OpenGL throughout its visual systems. In fact, Apple's highly efficient, modern OpenGL implementation makes Mac OS X one of today's best platforms for OpenGL development. OpenGL® Programming on Mac OS® X is the first comprehensive resource for every graphics programmer who wants to create, port, or optimize OpenGL applications for this high-volume platform. Leading OpenGL experts Robert Kuehne and J. D. Sullivan thoroughly explain the Mac's diverse OpenGL APIs, both old and new. They illuminate crucial OpenGL setup, configuration, and performance issues that are unique to the Mac platform. Next, they offer practical, start-to-finish guidance for integrating key Mac-native APIs with OpenGL, and leveraging the full power of the Mac platform in your graphics applications. Coverage includes A thorough review of Mac hardware and software architectures and their performance implications In-depth, expert guidance for accessing OpenGL from each of the Mac's core APIs: CGL, AGL, and Cocoa Interoperating with other Mac APIs: incorporating video with QuickTime, performing image effects with Core Image, and processing CoreVideo data Analyzing Mac OpenGL application performance, resolving bottlenecks, and leveraging optimizations only available on the Mac Detecting, integrating, and using OpenGL extensions An accompanying Web site (www.macopenglbook.com) contains the book's example code, plus additional OpenGL-related resources. OpenGL® Programming on Mac OS® X will be valuable to Mac programmers seeking to leverage OpenGL's power, OpenGL developers porting their applications to the Mac platform, and cross-platform graphics developers who want to take advantage of the Mac platform's uniquely intuitive style and efficiency.

Combine advanced analytics including Machine Learning, Deep Learning Neural Networks and Natural Language Processing with modern scalable technologies including Apache Spark to derive actionable insights from Big Data in real-time Key Features Make a hands-on start in the fields of Big Data, Distributed Technologies and Machine Learning Learn how to design, develop and interpret the results of common Machine Learning algorithms Uncover hidden patterns in your data in order to derive real actionable insights and business value Book Description Every person and every organization in the world manages data, whether they realize it or not. Data is used to describe the world around us and can be used for almost any purpose, from analyzing consumer habits to fighting disease and serious organized crime. Ultimately, we manage data in order to derive value from it, and many organizations around the world have traditionally invested in technology to help process their data faster and more efficiently. But we now live in an interconnected world driven by mass data creation and consumption where data is no longer rows and columns restricted to a spreadsheet, but an organic and evolving asset in its own right. With this realization comes major challenges for organizations: how do we manage the sheer size of data being created every second (think not only spreadsheets and databases, but also social media posts, images, videos, music, blogs and so on)? And once we can manage all of this data, how do we derive real value from it? The focus of Machine Learning with Apache Spark is to help us answer these questions in a hands-on manner. We introduce the latest scalable technologies to help us manage and process big data. We then introduce advanced analytical algorithms applied to real-world use cases in order to uncover patterns, derive actionable insights, and learn from this big data. What you will learn Understand how Spark fits in the context of the big data ecosystem Understand how to deploy and configure a local development environment using Apache Spark Understand how to design supervised and unsupervised learning models Build models to perform NLP, deep learning, and cognitive services using Spark ML libraries Design real-time machine learning pipelines in Apache Spark Become familiar with advanced techniques for processing a large volume of data by applying machine learning algorithms Who this book is for This book is aimed at Business Analysts, Data Analysts and Data Scientists who wish to make a hands-on start in order to take advantage of modern Big Data technologies combined with Advanced Analytics.

Showcases the newest features of the Macintosh operating system, covering UNIX, networking, multiple users, security, AppleScript, fonts, utilities, .Mac, and speech and handwriting features.

With this guide you will learn the argument for business technology convergence via IT Business Partnerships, as well as the essential principles and strategies behind successful Partnership Programs.

Learn the Secrets Behind Making the Perfect Pancake Are you tired of making pancakes that come out heavy and gummy? Would you love for your pancakes to have a deep, luscious dark brown color to them? In The Quick Start Guide to Perfect Pancakes, the tricks for how to make perfect pancakes will be revealed. This guide takes you step-by-step through the process, offering suggestions that will turn your pancakes into deliciously light and fluffy masterpieces. Also, inside you will discover wonderful pancake recipes like Brown Sugar Perfect Pancakes, Apple Pie Perfect Pancakes, Pumpkin Pie Perfect Pancakes, and Banana Bread Perfect Pancakes. With The Quick Start Guide to Perfect Pancakes, you will be making the best restaurant quality pancakes in the comfort of your own home.

Updated and authorized guide to Apple's industry leading music creation software: Logic Pro and Logic Express.

Build and deploy intelligent applications for natural language processing with Python by using industry standard tools and recently popular methods in deep learning Key Features A no-math, code-driven programmer's guide to text processing and NLP Get state of the art results with modern tooling across linguistics, text vectors and machine learning Fundamentals of NLP methods from spaCy, gensim, scikit-learn and PyTorch Book Description NLP in Python is among the most sought after skills among data scientists. With code and relevant case studies, this book will show how you can use industry-grade tools to implement NLP programs capable of learning from relevant data. We will explore many modern methods ranging from spaCy to word vectors that have reinvented NLP. The book takes you from the basics of NLP to building

text processing applications. We start with an introduction to the basic vocabulary along with a workflow for building NLP applications. We use industry-grade NLP tools for cleaning and pre-processing text, automatic question and answer generation using linguistics, text embedding, text classifier, and building a chatbot. With each project, you will learn a new concept of NLP. You will learn about entity recognition, part of speech tagging and dependency parsing for Q and A. We use text embedding for both clustering documents and making chatbots, and then build classifiers using scikit-learn. We conclude by deploying these models as REST APIs with Flask. By the end, you will be confident building NLP applications, and know exactly what to look for when approaching new challenges. What you will learn Understand classical linguistics in using English grammar for automatically generating questions and answers from a free text corpus Work with text embedding models for dense number representations of words, subwords and characters in the English language for exploring document clustering Deep Learning in NLP using PyTorch with a code-driven introduction to PyTorch Using an NLP project management Framework for estimating timelines and organizing your project into stages Hack and build a simple chatbot application in 30 minutes Deploy an NLP or machine learning application using Flask as RESTFUL APIs Who this book is for Programmers who wish to build systems that can interpret language. Exposure to Python programming is required. Familiarity with NLP or machine learning vocabulary will be helpful, but not mandatory.

macOS Support Essentials 10.15 - Apple Pro Training Series The Apple-Certified Way to Learn This is the official book for the macOS Support Essentials 10.15 course and you can use it to prepare for the Apple Certified Support Professional (ACSP) 10.15 exam. It's a top-notch primer for anyone who needs to support, troubleshoot, or optimize macOS Catalina, such as IT professionals, technicians, help desk specialists, and ardent Mac users. This is the only Apple Pro Training Series book that covers macOS Catalina. You'll find in-depth, step-by-step instructions on everything from upgrading, updating, reinstalling and configuring macOS Catalina to configuring network services like the Content Caching service. This book covers updated system utilities and new features in macOS Catalina, including Voice Control and other accessibility features, user privacy settings, notarized apps, Startup Security Utility, and the separation of the startup disk into a read-only APFS System volume and a read write APFS Data volume. This book includes the following content: Authoritative explanations of underlying technologies, troubleshooting, system administration, and much more Focused lessons that take you step by step through practical, real-world tasks A Web Edition that provides the full text of the book online The Apple Pro Training Series includes self-paced learning tools and is the official curriculum of the Apple Training and Certification program. After you complete this book, take the macOS Support Essentials 10.15 exam as a step towards becoming an Apple Certified Support Professional. Work through this book independently or attend a class at an Apple Authorized Training Provider or both to prepare for the exam. To learn more, visit training.apple.com. Also in the Apple Pro Training Series: Final Cut Pro X Logic Pro X

Through much trial and error, I've mastered the ketogenic diet. It sure was rough going at first. Like most people, I found text books too theoretical and blogs were contradictory and difficult to read. It was also very challenging to find recipes that would keep me in ketosis. There was clearly an information gap - I needed a quick start guide with concise explanations, tips and tricks and lots of practical everyday recipes. This guide fills all those gaps and I know from experimentation that all my tips & tricks and amazing recipes really work. You will be successful too! This e-book is designed to provide a practical and simplified guide to the ketogenic diet in easy- to-understand language that will facilitate a successful start. the book is organized into three parts. Part 1 provides a foundation of information to aid in understanding the basics of the ketogenic diet, how to get into ketosis and how to maintain it. Part 2 is full of tips and tricks to help you along the way. Part 3 contains a treasure of ketogenic recipes. A bibliography is also included for those who wish to pursue more detailed and technical information The Ultimate Step by Step Guide to master your new iPhone 12 mini. Apple's latest smartphone range has a surprise entry in the form of the iPhone 12 mini, which is a genuinely smaller phone with very few compromises. The iPhone 12 mini looks exactly the same as the iPhone 12, only hit with a shrink ray. It looks just as fresh and sharp as its larger sibling, with aluminium sides, a glass back and a new "ceramic shield" covering for the screen that Apple says is four times more drop-resistant. A user guide is very important since it will give you all information and also guideline to use any device and this iPhone 12 mini user manual has been specifically designed to help you understand the functions and features of your new iPhone. This Includes a setup guide, expansion, tips, experiences and troubleshooting information to help you get the best out of it. Here's a preview of what you'll learn Features of iPhone 12 mini and iOS 14 How to Set Up iPhone 12 Mini Restore from iCloud Backup Set Up your Cellular Plan with eSIM Change the Name of your iPhone How to Create a New Apple ID Set Up Apple Pay How to Set Up and Use Apple Pay Cash Set Dark Mode to Turn On and Off Automatically Configure Night Shift to Automatically Turn On and Off Using AirDrop to Send Files to Nearby Devices Share Photos Without Location Information How to Take Long Screenshots of Websites Set Up Fertility Predictions and Notifications Manually Update your Health Profile Set Up the Headphone Level Checker Set a Sleep Schedule and Sleep Goal How to Use Picture in Picture Mode Make a FaceTime Audio or Video Call Edit Videos on Your iPhone Set up the Apple TV app and Subscriptions How to Use Voice Memos Share Your Location Using the Apple Map How to Use Memoji Feature Set up Family Sharing on iPhone Set up Screen Time for your child Set up Live Photo as Wallpaper for the Lock Screen How to Manage Widgets on the Home screen Create a Folder on the Home Screen Set a Custom Name and Profile Picture via iMessage Pair a DualShock 4 and Xbox One Controller with iPhone How to Set Up CarPlay Scan Documents from the Files App Save and Share Webpage as a PDF How to Block Email Senders Set Up Voicemail How to Merge Duplicate iPhone Contacts How to View the Weather in Maps How to Measure Dimensions and Height To grab a copy, please scroll to the top of this page and click the buy now button!

Core Objective-C in 24 Hours provides a clear and concise overview of the programming language, describes its key features and APIs, and presents recommendations for developing Objective-C programs on the Mac. It is written for readers who want a general understanding of Objective-C technology on the Mac along with developers who want to quickly get started with the language. Within 24 hours, you will have a solid understanding of Objective-C and be ready to begin using it on your projects! The book includes a complete overview of the latest enhancements to the Objective-C language, including automatic reference counting, blocks, and other powerful features.

Grails is a full-stack web development framework that enables you to build complete web applications in a fraction of the time and with less code than other frameworks. Grails uses the principle of convention over configuration and the dynamic Groovy programming language. This revised and updated new edition shows you how to use Grails by iteratively building a unique, working application. By the time you're done, you'll have built and deployed a real, functioning website. Using this hands-on, pragmatic approach, you'll explore topics such as Ajax in Grails, custom tags, and plugins. You'll dig into Grails' powerful view technology, Groovy Server Pages, and see how you can easily leverage the help offered by scaffolding to create custom user interfaces faster than you would have thought possible. Along the way, you'll learn about domain classes, controllers, and GSP views. And you'll see how Grails enables you to use powerful frameworks such as Spring and Hibernate. With Grails, you can get a lot done with little effort. With this book, you'll get a lot done as well. Get started with Grails today. What You Need: Grails 2 will run on any machine that supports Java. Grails applications can be deployed on any Java Servlet container, including Tomcat, Jetty, WebLogic, JBoss, and

Websphere.

KNOW YOUR APPLE PENCIL. Are you an old or new iPad user? And you are wondering what the Apple pencil is used for, or how it functions. Not to worry, this quick manual is all you need. With straight to the point explanations, the author briefly explains how the Apple pencil functions. **WHAT THIS BOOK CONTAINS.** -Unboxing-Comparing Apple Pencil 1 and Apple Pencil 2-Features -Tilt Sensitivity-Palm Rejection-Low Latency-Pressure Sensitivity-Inductive Charging -Touch Gestures -How is the Apple Pencil different from other pens?-Pair Apple Pencil with your iPad-How to connect Apple Pencil from your iPad?-Tips and Tricks and many more This book is suited for beginners and newbies and former users who want to level up their knowledge and can also be used as reference material. Reading this book takes a few minutes, but it can turn you into a pro within minutes. To get your copy of this book, Scroll up and click the **BUY NOW** Button. Ensure you get your copy as soon as possible.

Explains how to import, organize, modify, and share photographs using the Macintosh photograph editing and management software.

Get Started Fast with Apache Hadoop® 2, YARN, and Today's Hadoop Ecosystem With Hadoop 2.x and YARN, Hadoop moves beyond MapReduce to become practical for virtually any type of data processing. Hadoop 2.x and the Data Lake concept represent a radical shift away from conventional approaches to data usage and storage. Hadoop 2.x installations offer unmatched scalability and breakthrough extensibility that supports new and existing Big Data analytics processing methods and models. Hadoop® 2 Quick-Start Guide is the first easy, accessible guide to Apache Hadoop 2.x, YARN, and the modern Hadoop ecosystem. Building on his unsurpassed experience teaching Hadoop and Big Data, author Douglas Eadline covers all the basics you need to know to install and use Hadoop 2 on personal computers or servers, and to navigate the powerful technologies that complement it. Eadline concisely introduces and explains every key Hadoop 2 concept, tool, and service, illustrating each with a simple "beginning-to-end" example and identifying trustworthy, up-to-date resources for learning more. This guide is ideal if you want to learn about Hadoop 2 without getting mired in technical details. Douglas Eadline will bring you up to speed quickly, whether you're a user, admin, devops specialist, programmer, architect, analyst, or data scientist. Coverage Includes Understanding what Hadoop 2 and YARN do, and how they improve on Hadoop 1 with MapReduce Understanding Hadoop-based Data Lakes versus RDBMS Data Warehouses Installing Hadoop 2 and core services on Linux machines, virtualized sandboxes, or clusters Exploring the Hadoop Distributed File System (HDFS) Understanding the essentials of MapReduce and YARN application programming Simplifying programming and data movement with Apache Pig, Hive, Sqoop, Flume, Oozie, and HBase Observing application progress, controlling jobs, and managing workflows Managing Hadoop efficiently with Apache Ambari—including recipes for HDFS to NFSv3 gateway, HDFS snapshots, and YARN configuration Learning basic Hadoop 2 troubleshooting, and installing Apache Hue and Apache Spark

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