Objective-C Programming

by Aaron Hillegass and Mikey Ward

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Cocoa Programming for Mac OS X Aaron Hillegass, Adam Preble, 2012 Provides step by step instructions for learning Cocoa discussing such topics as Objective C memory management key value coding NSArrayController archiving user defaults and keyboard events

Swift in 24 Hours, Sams Teach Yourself BJ Miller, 2015-10-29 In just 24 lessons of one hour

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This is the book he wished had existed when he started learning iOS Xcode 4 Unleashed Fritz F. Anderson, 2012-05-07 In Xcode 4 Unleashed renowned Mac iOS developer Fritz Anderson shows how to use Apple s powerful new Xcode 4 integrated development environment to develop outstanding software with the least effort possible Anderson demonstrates Xcode 4 by walking through the construction of three full applications a command line tool an iOS app and a Mac OS X application These case study projects offer practical insights and realistic best practices for efficiently utilizing Xcode 4 in day to day development Next he drills down to offer an even deeper understanding of Xcode 4 s most powerful capabilities Through practical examples he shows experienced Apple developers how to move to Xcode 4 s browser model from older document based approaches You ll also find thorough up to the minute coverage of key tasks ranging from builds and profiling to documentation He concludes with a chapter length roundup of tips traps and features for maximizing your productivity with Xcode 4 whether you re writing iOS apps or Mac applications working solo or as part of a large development team Detailed information on how to Get started fast with Xcode 4 project workflow Master Xcode 4 s new features and development paradigms Construct modern iOS and Mac user interfaces with Interface Builder Implement Model View Controller designs in iOS apps Use Storyboard to specify an iOS app s entire structure in one file Leverage Xcode s first class unit testing and measurement tools Master the essentials of iOS provisioning Use Mac OS X bindings to simplify the link between data and screen Quickly localize Mac and iOS software for new languages and markets Package and share subprograms that can be integrated into any OS X application Use the Xcode Build System to move from source files to executable products Fully understand and optimize performance and resource usage Register your copy today at informit com register to download a free 90 page guide to 4 4 4 5 feature changes iOS Programming Joe Conway, Aaron Hillegass, 2012-03-16 Winner of a 2012 Jolt Productivity Award Updated and expanded to cover iOS 5 and Xcode 4 3 iOS Programming The Big Nerd Ranch Guide leads you through the essential concepts tools and techniques for developing iOS applications After completing this book you will have the understanding the know how and the confidence you need to tackle iOS projects of your own Based on Big Nerd Ranch's popular iOS Bootcamp course and its well tested materials and methodology this best selling guide teaches iOS concepts and coding in tandem The result is instruction that is relevant and useful Throughout the book the authors clearly explain what s important to know and share their insights into the larger context of the iOS platform This gives you a real understanding of how iOS development works the many features that are available and when and where to apply what you ve learned Here are some of the topics covered Xcode 4 3 Instruments and Storyboards ARC strong and weak references and retain cycles Interfacing with iCloud Handling touch events and gestures Tool bars navigation controllers and split view controllers Localization and Internationalization Block syntax and use Background execution and multi tasking Saving loading data Archiving and Core Data Core Location and Map Kit Communicating with web services Working with XML JSON and NSRegularExpression Using the Model View Controller Store design pattern Information Technology Trends for a

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or enhance one from a previous chapter These applications have been carefully designed and tested to teach the associated concepts and to provide practice working with the standard development tools Xcode Interface Builder and Instruments The quide s learn while doing approach delivers the practical knowledge and experience you need to design and build real world applications Here are some of the topics covered Dynamic interfaces with animation Using the camera and photo library User location and mapping services Accessing accelerometer data Handling multi touch gestures Navigation and tabbed applications Tables and creating custom rows Multiple ways of storing and loading data archiving Core Data SQLite Communicating with web services ALocalization Internationalization After many false starts with other iPhone development books these clear and concise tutorials made the concepts gel for me This book is a definite must have for any budding iPhone developer Peter Watling New Zealand Developer of BubbleWrap The iOS 4 Developer's Cookbook Erica Sadun, 2011-10-13 Praise for previous editions of The iPhone Developer's Cookbook This book would be a bargain at ten times its price If you are writing iPhone software it will save you weeks of development time Erica has included dozens of crisp and clear examples illustrating essential iPhone development techniques and many others that show special effects going way beyond Apple's official documentation Tim Burks iPhone Software Developer TootSweet Software Erica Sadun's technical expertise lives up to the Addison Wesley name The iPhone Developer's Cookbook is a comprehensive walkthrough of iPhone development that will help anyone out from beginners to more experienced developers Code samples and screenshots help punctuate the numerous tips and tricks in this book Jacqui Cheng Associate Editor Ars Technica We make our living writing this stuff and yet I am humbled by Erica's command of her subject matter and the way she presents the material pleasantly informal then very appropriately detailed technically This is a going to be the Petzold book for iPhone developers Daniel Pasco Lead Developer and CEO Black Pixel Luminance The iPhone Developer s Cookbook should be the first resource for the beginning iPhone programmer and is the best supplemental material to Apple s own documentation Alex C Schaefer Lead Programmer ApolloIM iPhone Application Development Specialist MeLLmo Inc Erica's book is a truly great resource for Cocoa Touch developers This book goes far beyond the documentation on Apple s Web site and she includes methods that give the developer a deeper understanding of the iPhone OS by letting them glimpse at what s going on behind the scenes on this incredible mobile platform John Zorko Sr Software Engineer Mobile Devices I ve found this book to be an invaluable resource for those times when I need to quickly grasp a new concept and walk away with a working block of code Erica has an impressive knowledge of the iPhone platform is a master at describing technical information and provides a compendium of excellent code examples John Muchow 3 Sixty Software LLC founder iPhoneDeveloperTips com This book is the most complete guide if you want coding for the iPhone covering from the basics to the newest and coolest technologies I built several applications in the past but I still learned a huge amount from this book It is a must have for every iPhone developer Roberto Gamboni Software Engineer AT T Interactive It's rare that developer cookbooks can both

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