
Test Driven Ios Development Graham Lee

[Learning Mobile App Development](#)
[Learning Quartz Composer](#)
[A Hands-on Guide to Audio Programming for Mac and IOS](#)
[Deconstruct object-oriented programming and use it with other programming paradigms to build applications](#)
[Pro iOS Continuous Integration](#)
[Xcode 4 Unleashed](#)
[A Hands-on Guide to the Fundamentals of IOS Programming](#)
[Learning IOS Development](#)
[Software Test Automation](#)
[A Study Guide for the Certified Tester Exam](#)
[How to talk to customers & learn if your business is a good idea when everyone is lying to you](#)
[A Hands-on Guide to the Fundamentals of iOS Programming](#)
[Learning iPad Programming](#)
[A Unifying Foundation](#)
[The Big Ideas Behind Reliable, Scalable, and Maintainable Systems](#)
[Software Testing Foundations](#)
[Software Test Attacks to Break Mobile and Embedded Devices](#)
[iOS and OS X Development](#)
[A Hands-on Guide to Creating Motion Graphics with Quartz Composer](#)
[My Heart Is a Chainsaw](#)
[Don Tillman 1](#)
[Ios Unit Testing by Example](#)
[The Python Workshop](#)
[The Mom Test](#)
[Apprenticeship Patterns](#)
[Fundamentals of Computer Programming with C#](#)
[Programming in Haskell](#)
[Learning Reimagined](#)
[iOS Unit Testing by Example](#)
[The Bulgarian C# Book](#)
[Just Enough Software Test Automation](#)
[The Rosie Project](#)
[A Hands-on Guide to Building Apps with IOS and Android](#)
[Experiences of Test Automation](#)
[Learning iOS Development](#)
[A Hands-On Guide to Building iPad Apps](#)
[Xctest Tips and Techniques Using Swift](#)
[The Leprechauns of Software Engineering](#)
[Effective Objective-C 2.0](#)

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SILAS ALEXIS

[Learning Mobile App Development](#) Addison-Wesley

“Not many books have a single project that lives and evolves through the entire narrative. The reason not many books do this is because it is difficult to do well. Important toolkit features get shoehorned in weird places because the author didn’t do enough up-front design time. This book, though, takes you from design, to a prototype, to the Real Deal. And then it goes further.” —Mark Dalrymple, cofounder of CocoaHeads, the international Mac and iPhone programmer community; author of *Advanced Mac OS X Programming: The Big Nerd Ranch Guide* *Learning iPad Programming, Second Edition*, will help you master all facets of iPad programming with Apple’s newest tools. Its in-depth, hands-on coverage fully addresses the entire development process, from installing the iOS SDK through coding, debugging, submitting apps for Apple’s review, and deployment. Extensively updated for Apple’s newest iOS features and Xcode 4.x updates, this book teaches iPad programming through a series of exercises centered on building PhotoWheel, a powerful personal photo library app. As you build PhotoWheel, you’ll gain experience and real-world insights that will help you succeed with any iPad development project. Leading iOS developers Kirby Turner and Tom Harrington introduce the essentials of iOS development, focusing on features that are specific to iPad. You’ll find expert coverage of key topics many iOS development books ignore, from app design to Core Data. You’ll also learn to make the most of crucial iOS and Xcode features, such as Storyboarding and Automatic Reference Counting (ARC), and

extend your app with web services and the latest iCloud syncing techniques. Learn how to Build a fully functional app that uses Core Data and iCloud syncing Use Storyboarding to quickly prototype a functional UI and then extend it with code Create powerful visual effects with Core Animation and Core Image Support AirPrint printing and AirPlay slideshows Build collection views and custom views, and use custom segues to perform custom view transitions Download the free version of PhotoWheel from the App Store today! Import, manage, and share your photos as you learn how to build this powerful app.

[Learning Quartz Composer](#) Bloomsbury Publishing

Create Amazing Real-Time Motion Graphics with Quartz Composer! Apple's Quartz Composer makes it amazingly easy to create real-time graphics of all kinds: for screensavers, animations, kiosk art, film effects, Dashboard Widgets, graphically-rich apps, and more. But few content creators use QC, because they've had practically no useful help-until now. In this book/DVD bundle, two renowned VJs who've pushed this tool to the limit show you how to do it, too! You needn't be a technical expert: Graham Robinson and Surya Buchwald introduce each concept through a hands-on project, with videos demonstrating every step. They start extremely simple, offering beautiful visual feedback and encouraging you to freely explore. The video and text work together to help you build mastery fast, as you create everything from data-driven effects to compelling live performance visuals! Coverage includes Mastering Quartz Composer's powerful interface Grabbing live inputs from music or cameras for unique interaction and improvisation Outputting video files for everything from smartphone screens to HD video edits Using built-in image filters to add visual effects Creating organic motion with LFOs, interpolation, and trackballs Fixing problems and figuring out what you did wrong Making rain, fire, and other cool

stuff with particles Integrating MIDI musical instruments and other audio resources Mastering lighting and timelines Building richer environments with replication, iteration, and 3D modeling Pushing the boundaries with secret patches, CoreImage filters, and GLSL If you're a motion graphics designer, filmmaker, VJ, artist, interactive programmer, Cocoa developer, or any other type of "Maker," this book will guide you from acolyte to wizard in no time... and it just might be the most fun instructional you'll ever read! 0321636945 / 9780321636942 Learning Quartz Composer: A Hands-On Guide to Creating Motion Graphics with Quartz Composer Package consists of: 013308776X / 9780133087765 Learning Quartz Composer: A Hands-On Guide to Creating Motion Graphics with Quartz Composer 0321857577 / 9780321857576 Learning Quartz Composer, DVD: A Hands-On Guide to Creating Motion Graphics with Quartz Composer 0321857585 / 9780321857583 Learning Quartz Composer, Book Component: A Hands-On Guide to Creating Motion Graphics with Quartz Composer

A Hands-on Guide to Audio Programming for Mac and IOS John Wiley & Sons Incorporated

Learn programming in Java from scratch - and keep on learning Developing Java Software The new edition of this excellent primer teaches how to program in an object-oriented style. Objects come first, providing a framework for understanding how Java programs work and how they can be designed, in an organised and systematic way. Programming is taught with a view to quality software engineering and is anchored in real-world issues, particularly testing. Examples and exercises provide motivation. Self-tests and class-project suggestions enhance this comprehensive Go, to, the support website at: <http://www.dcs.kcl.ac.uk/DevJavaSoft/> * More exercises * Selected solutions * Instructor's notes and resources * Code for case studies * Updates, revisions and bug fixes * Reviews and feedback Reviews of First Edition: 'If you want to learn to program this is an excellent book {and} if you are responsible for running a course on programming then this is a book that you should consider as a course text... Very much recommended.' Francis Glassborow 'A book suitable as a learning text or reference for professional programmers developing large scale applications and as a set teaching text for courses when one is concerned with more than Java programming... Highly recommended.' Brian Bramer, CVU '...provides a thorough curriculum - all in Java - from basic programming and core algorithms to software engineering issues; it will be a useful single reference for anyone wanting to program well.' New Scientist 1998 'The best part of the book is worked examples of medium-scale programs at the end in a case study section.' A reader's Posting on Amazon.Com Cover illustration: Paul Gaugin's 'At the Bottom of the Mountain'. Reproduced with permission from SuperStock.

Deconstruct object-oriented programming and use it with other programming paradigms to build applications "O'Reilly Media, Inc."

The Rosie Project by Graeme Simsion is a story about love, life and lobster every Tuesday... Don Tillman has got his love life planned out. He knows exactly who he wants, but is it who he needs? ----- 'Adorable' Marian Keyes 'I couldn't put this book down. It's one of the most quirky and endearing romances I've ever read. I laughed the whole way through' Sophie Kinsella ----- Love isn't an exact science - but no one told Don Tillman. A thirty-nine-year-old geneticist, Don's never had a second date. So he devises the Wife Project, a scientific test to find the perfect partner. Enter Rosie - 'the world's most incompatible woman' - throwing Don's safe, ordered life into chaos. But what is this unsettling, alien emotion he's feeling? 'Marvellous' John Boyne 'A sweet, funny rom-com . . . You'll be willing Don and Rosie on every step of the way' Marie Claire Hilarious, unlikely and heartbreaking' Easy Living 'Original, clever and perfectly written' Jill Mansell
Pro iOS Continuous Integration "O'Reilly Media, Inc."

The free book "Fundamentals of Computer Programming with C#" is a comprehensive computer programming tutorial that teaches programming, logical thinking, data structures and algorithms, problem solving and high quality code with lots of examples in C#. It starts with the first steps in programming and software development like variables, data types, conditional statements, loops and arrays and continues with other basic topics like methods, numeral systems, strings and string processing, exceptions, classes and objects. After the basics this fundamental programming book enters into more advanced programming topics like recursion, data structures (lists, trees, hash-tables and graphs), high-quality code, unit testing and refactoring, object-oriented principles (inheritance, abstraction, encapsulation and polymorphism) and their implementation the C# language. It also covers fundamental topics that each good developer should know like algorithm design, complexity of algorithms and problem solving. The book uses C# language and Visual Studio to illustrate the programming concepts and explains some C# / .NET specific technologies like lambda expressions, extension methods and LINQ. The book is written by a team of developers lead by Svetlin Nakov who has 20+ years practical software development experience. It teaches the major programming concepts and way of thinking needed to become a good software engineer and the C# language in the meantime. It is a great start for anyone who wants to become a skillful software engineer. The books does not teach technologies like databases, mobile and web development, but shows the true way to master the basics of programming regardless of the languages, technologies and tools. It is good for beginners and intermediate developers who want to put a solid base for a successful career in the software engineering industry. The book is accompanied by free video lessons, presentation slides and mind maps, as well as hundreds of exercises and live examples. Download the free C# programming book, videos, presentations and other resources from <http://introprogramming.info>. Title: Fundamentals of Computer Programming with C# (The Bulgarian C# Programming Book) ISBN: 9789544007737 ISBN-13: 978-954-400-773-7 (9789544007737) ISBN-10: 954-400-773-3 (9544007733) Author: Svetlin Nakov & Co. Pages: 1132 Language: English Published: Sofia, 2013 Publisher: Faber Publishing, Bulgaria Web site: <http://www.introprogramming.info> License: CC-Attribution-Share-Alike Tags: free, programming, book, computer programming, programming fundamentals, ebook, book programming, C#, CSharp, C# book, tutorial, C# tutorial; programming concepts, programming fundamentals, compiler, Visual Studio, .NET, .NET Framework, data types, variables, expressions, statements, console, conditional statements, control-flow logic, loops, arrays, numeral systems, methods, strings, text processing, StringBuilder, exceptions, exception handling, stack trace, streams, files, text files, linear data structures, list, linked list, stack, queue, tree, balanced tree, graph, depth-first search, DFS, breadth-first search, BFS, dictionaries, hash tables, associative arrays, sets, algorithms, sorting algorithm, searching algorithms, recursion, combinatorial algorithms, algorithm complexity, OOP, object-oriented programming, classes, objects, constructors, fields, properties, static members, abstraction, interfaces, encapsulation, inheritance, virtual methods, polymorphism, cohesion, coupling, enumerations, generics, namespaces, UML, design patterns, extension methods, anonymous types, lambda expressions, LINQ, code quality, high-quality code, high-quality classes, high-quality methods, code formatting, self-documenting code, code refactoring, problem solving, problem solving methodology, 9789544007737, 9544007733

Xcode 4 Unleashed Packt Publishing Ltd

Cut through the noise and get real results with a step-by-step approach to learning Python 3.X programming Key Features Ideal for the Python beginner who is getting started for the first time A step-by-step Python tutorial with exercises and activities that help build key skills Structured to let you progress at your own pace, on your own terms Use your physical print copy to redeem free access to the online interactive edition Book Description You already know you want to learn Python, and a smarter way to learn Python 3 is to learn by doing. The Python Workshop focuses on building up your practical skills so that you can work towards building up your machine learning skills as a data scientist, write scripts that help automate your life and save you time, or even create your own games and desktop applications. You'll learn from real examples that lead to real results. Throughout The Python Workshop, you'll take an engaging step-by-step approach to understanding Python. You won't have to sit through any unnecessary theory. If you're short on time you can jump into a single exercise each day or spend an entire weekend learning about Python scripting. It's your choice. Learning on your terms, you'll build up and reinforce key skills in a way that feels rewarding. Every physical print copy of The Python Workshop unlocks access to the interactive edition. With videos detailing all exercises and activities, you'll always have a guided solution. You can also benchmark yourself against assessments, track progress, and receive free content updates. You'll even earn a secure credential that you can share and verify online upon completion. It's a premium learning experience that's included with your printed copy. To redeem, follow the instructions located at the start of your Python book. Fast-paced and direct, The Python Workshop is the ideal companion for Python beginners. You'll build and iterate on your code like a software developer, learning along the way. This process means that you'll find that your new skills stick, embedded as best practice. A solid foundation for the years ahead. What you will learn Learn how to write clean and concise code with Python 3 Understand classes and object-oriented programming Tackle entry-level data science and create engaging visualizations Use Python to create responsive, modern web applications Automate essential day-to-day tasks with Python scripts Get started with predictive Python machine learning Who this book is for This book is designed for professionals, students, and hobbyists who want to learn Python and apply it to solve challenging real-world problems. Although this is a beginner's book, it will help if you already know standard programming topics, such as variables, if-else statements, and functions. Experience with another object-oriented program is beneficial, but not mandatory.

A Hands-on Guide to the Fundamentals of IOS Programming Packt Publishing Ltd

Haskell is one of the leading languages for teaching functional programming, enabling students to write simpler and cleaner code, and to learn how to structure and reason about programs. This introduction is ideal for beginners: it requires no previous programming experience and all concepts are explained from first principles via carefully chosen examples. Each chapter includes exercises that range from the straightforward to extended projects, plus suggestions for further reading on more advanced topics. The author is a leading Haskell researcher and instructor, well-known for his teaching skills. The presentation is clear and simple, and benefits from having been refined and class-tested over several years. The result is a text that can be used with courses, or for self-learning. Features include freely accessible Powerpoint slides for each chapter, solutions to exercises and examination questions (with solutions) available to instructors, and a downloadable code that's fully compliant with the latest Haskell release.

Learning IOS Development Addison-Wesley Professional

Professional testing of software is an essential task that requires a profound knowledge of testing techniques. The International Software Testing Qualifications Board (ISTQB) has developed a universally accepted, international qualification scheme aimed at software and system testing professionals, and has created the Syllabi and Tests for the "Certified Tester." Today about 300,000 people have taken the ISTQB certification exams. The authors of Software Testing Foundations, 4th Edition, are among the creators of the Certified Tester Syllabus and are currently active in the ISTQB. This thoroughly revised and updated fourth edition covers the "Foundations Level" (entry level) and teaches the most important methods of software testing. It is designed for self-study and provides the information necessary to pass the Certified Tester-Foundations Level exam, version 2011, as defined by the ISTQB. Also in this new edition, technical terms have been precisely stated according to the recently revised and updated ISTQB glossary. Topics covered: Fundamentals of Testing Testing and the Software Lifecycle Static and Dynamic Testing Techniques Test Management Test Tools Also mentioned are some updates to the syllabus that are due in 2015.

Software Test Automation Pragmatic Bookshelf

Describes how to structure and build an automated testing regime that will give lasting benefits in the use of test execution tools to automate testing on a medium to large scale. Offers practical advice for selecting the right tool and for implementing automated testing practices within an organization, and presents an extensive collection of case studies and guest chapters reflecting both good and bad experiences in test automation. Useful for recent purchasers of test automation tools, technical managers, vendors, and consultants. The authors are consultant partners in a company that provides consultancy and training in software testing and test automation. Annotation copyrighted by Book News, Inc., Portland, OR
[A Study Guide for the Certified Tester Exam](#) CRC Press

Learn Android Studio covers Android Studio and its rich tools ecosystem, including Git and Gradle: this book covers how Android Studio works seamlessly with Git, for source control, and Gradle, a build and test tool. In addition, this book demonstrates how to develop/collaborate with remote Git web-hosting services such as GitHub and Bitbucket. Four complete Android projects accompany this volume and are available for download from a public Git repository. With this book, you learn the latest and most productive tools in the Android tools ecosystem, and the best practices for Android app development. You will be able to take away the labs' code as templates or frameworks to re-use and customize for your own similar apps. Android Studio is an intuitive, feature-rich, and extremely forgiving Integrated Development Environment (IDE). This IDE is more productive and easier to use for your Android app creations than Eclipse. With this book you will quickly master Android Studio and maximize your Android development time. Source code on the remote web-hosting service is targeted to the latest Android Studio release, version 1.2.

How to talk to customers & learn if your business is a good idea when everyone is lying to you Addison-Wesley Professional

Fearlessly change the design of your iOS code with solid unit tests. Use Xcode's built-in test framework XCTest and Swift to get rapid feedback on all your code - including legacy code. Learn the tricks and techniques of testing all iOS code, especially view controllers (UIViewControllers), which are critical to iOS apps. Learn to isolate and replace dependencies in legacy code written without tests. Practice safe refactoring that makes these tests

possible, and watch all your changes get verified quickly and automatically. Make even the boldest code changes with complete confidence. Manual code and UI testing get slower the deeper your navigation hierarchy goes. It can take several taps just to reach a particular screen, never mind the actual workflow tests. Automatic unit testing offers such rapid feedback that it can change the rules of development. Bring testing to iOS development, even for legacy code. Use XCTest to write unit tests in Swift for all your code. iOS developers typically reserve unit tests for their model classes alone. But that approach skips most of the code common to iOS apps, especially with UIViewControllers. Learn how to unit test these view controllers to expand your unit testing possibilities. Since good unit tests form the bedrock for safe refactoring, you're empowered to make bold changes. Learn how to avoid the most common mistakes Swift programmers make with the XCTest framework. Use code coverage to find holes in your test suites. Learn how to identify hard dependencies. Reshape the design of your code quickly, with less risk and less fear.

A Hands-on Guide to the Fundamentals of iOS Programming Apress

Features hands-on sample projects and exercises designed to help programmers create iOS applications.

Learning iPad Programming Prentice Hall Professional

Write Truly Great iOS and OS X Code with Objective-C 2.0! Effective Objective-C 2.0 will help you harness all of Objective-C's expressive power to write OS X or iOS code that works superbly well in production environments. Using the concise, scenario-driven style pioneered in Scott Meyers' best-selling Effective C++, Matt Galloway brings together 52 Objective-C best practices, tips, shortcuts, and realistic code examples that are available nowhere else. Through real-world examples, Galloway uncovers little-known Objective-C quirks, pitfalls, and intricacies that powerfully impact code behavior and performance. You'll learn how to choose the most efficient and effective way to accomplish key tasks when multiple options exist, and how to write code that's easier to understand, maintain, and improve. Galloway goes far beyond the core language, helping you integrate and leverage key Foundation framework classes and modern system libraries, such as Grand Central Dispatch. Coverage includes Optimizing interactions and relationships between Objective-C objects Mastering interface and API design: writing classes that feel "right at home" Using protocols and categories to write maintainable, bug-resistant code Avoiding memory leaks that can still occur even with Automatic Reference Counting (ARC) Writing modular, powerful code with Blocks and Grand Central Dispatch Leveraging differences between Objective-C protocols and multiple inheritance in other languages Improving code by more effectively using arrays, dictionaries, and sets Uncovering surprising power in the Cocoa and Cocoa Touch frameworks

A Unifying Foundation Cambridge University Press

A unique book that consists entirely of test automation case studies from a variety of domains - from the top names in the field * *Proven advice to empower development organizations to save time by mirroring others' experiences and save money by avoiding others' mistakes. *Insightful case studies from a wide variety of domains, including aerospace, pharmaceuticals, insurance, technology, and telecommunications. *Focuses on the basic issues, rather than technology trends, to give the book a long shelf life. The practice of test automation is becoming more and more popular, but many organizations are not yet experiencing success with it. This book unveils the secrets of how automation has been made to work in reality. The knowledge gained by reading this book can save months or years of effort in automating software testing by helping organizations avoid expensive mistakes and take advantage of proven ideas. By its nature, this book shows the current state of software test automation practice. The authors aim to keep the contributions focused on those things that are more universal (e.g. people issues, return on investment, etc.) and to minimize detailed technical content where this does not impede the process of learning valuable lessons, in order to give the book as long a shelf life as possible.

Software practitioners always enjoy reading about what happened to others. For example, at conferences, case study presentations are usually very well attended. The authors/editors have gathered together a collection of experiences from a cross-section of industries and countries, both success stories and failures, in both agile and traditional development. In addition to the case studies, the authors/editors comment on issues raised in these stories, and also include a chapter summarizing good practices and common pitfalls.

The Big Ideas Behind Reliable, Scalable, and Maintainable Systems Addison-Wesley Professional

Named a Best Book of 2021 by NPR In her quickly gentrifying rural lake town Jade sees recent events only her encyclopedic knowledge of horror films could have prepared her for in this latest novel from the Jordan Peele of horror literature, New York Times bestselling author Stephen Graham Jones. "Some girls just don't know how to die..." Shirley Jackson meets Friday the 13th in My Heart Is a Chainsaw, written by the author of The Only Good Indians Stephen Graham Jones, called "a literary master" by National Book Award winner Tananarive Due and "one of our most talented living writers" by Tommy Orange. Alma Katsu calls My Heart Is a Chainsaw "a homage to slasher films that also manages to defy and transcend genre." On the surface is a story of murder in small-town America. But beneath is its beating heart: a biting critique of American colonialism, Indigenous displacement, and gentrification, and a heartbreaking portrait of a broken young girl who uses horror movies to cope with the horror of her own life. Jade Daniels is an angry, half-Indian outcast with an abusive father, an absent mother, and an entire town that wants nothing to do with her. She lives in her own world, a world in which protection comes from an unusual source: horror movies...especially the ones where a masked killer seeks revenge on a world that wronged them. And Jade narrates the quirky history of Proofrock as if it is one of those movies. But when blood actually starts to spill into the waters of Indian Lake, she pulls us into her dizzying, encyclopedic mind of blood and masked murderers, and predicts exactly how the plot will unfold. Yet, even as Jade drags us into her dark fever dream, a surprising and intimate portrait emerges...a portrait of the scared and traumatized little girl beneath the Jason Voorhees mask: angry, yes, but also a girl who easily cries, fiercely loves, and desperately wants a home. A girl whose feelings are too big for her body. My Heart Is a Chainsaw is her story, her homage to horror and revenge and triumph.

Related with Test Driven Ios Development Graham Lee:

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Software Testing Foundations Packt Publishing Ltd

Chronicles the best and the worst of Apple Computer's remarkable story.

Software Test Attacks to Break Mobile and Embedded Devices Pragmatic Bookshelf

Address Errors before Users Find Them Using a mix-and-match approach, Software Test Attacks to Break Mobile and Embedded Devices presents an attack basis for testing mobile and embedded systems. Designed for testers working in the ever-expanding world of "smart" devices driven by software, the book focuses on attack-based testing that can be used by individuals and teams. The numerous test attacks show you when a software product does not work (i.e., has bugs) and provide you with information about the software product under test. The book guides you step by step starting with the basics. It explains patterns and techniques ranging from simple mind mapping to sophisticated test labs. For traditional testers moving into the mobile and embedded area, the book bridges the gap between IT and mobile/embedded system testing. It illustrates how to apply both traditional and new approaches. For those working with mobile/embedded systems without an extensive background in testing, the book brings together testing ideas, techniques, and solutions that are immediately applicable to testing smart and mobile devices.

iOS and OS X Development Simon and Schuster

Children are already learning at birth, and they develop and learn at a rapid pace in their early years. This provides a critical foundation for lifelong progress, and the adults who provide for the care and the education of young children bear a great responsibility for their health, development, and learning. Despite the fact that they share the same objective - to nurture young children and secure their future success - the various practitioners who contribute to the care and the education of children from birth through age 8 are not acknowledged as a workforce unified by the common knowledge and competencies needed to do their jobs well. Transforming the Workforce for Children Birth Through Age 8 explores the science of child development, particularly looking at implications for the professionals who work with children. This report examines the current capacities and practices of the workforce, the settings in which they work, the policies and infrastructure that set qualifications and provide professional learning, and the government agencies and other funders who support and oversee these systems. This book then makes recommendations to improve the quality of professional practice and the practice environment for care and education professionals. These detailed recommendations create a blueprint for action that builds on a unifying foundation of child development and early learning, shared knowledge and competencies for care and education professionals, and principles for effective professional learning. Young children thrive and learn best when they have secure, positive relationships with adults who are knowledgeable about how to support their development and learning and are responsive to their individual progress. Transforming the Workforce for Children Birth Through Age 8 offers guidance on system changes to improve the quality of professional practice, specific actions to improve professional learning systems and workforce development, and research to continue to build the knowledge base in ways that will directly advance and inform future actions. The recommendations of this book provide an opportunity to improve the quality of the care and the education that children receive, and ultimately improve outcomes for children.

A Hands-on Guide to Creating Motion Graphics with Quartz Composer Addison-Wesley

Гибкий и понятный программный код, легко поддающийся модификации и не скрывающий неприятных сюрпризов для своих создателей. Как оказывается, это не сказка! Всего этого позволяет добиться методика разработки через тестирование (Test-Driven-Development, TDD). Она основана, на первый взгляд, на парадоксальной идее – создавать тесты до написания тестируемого прикладного кода. В первых главах книги автор раскрывает теоретические основы методики TDD, знание которых, кстати, может пригодиться не только разработчикам приложений для iOS. В последующих главах он подробно демонстрирует применение этой методики на примере разработки действующего приложения, целиком и полностью реализованного с использованием TDD. За рассмотрением примера следует обсуждение различных тем, связанных с проектированием программных продуктов при использовании методики TDD, применение этой методики к унаследованным проектам, и краткий обзор будущих возможностей, уже реализованных для некоторых платформ, но пока не поддерживаемых в iOS. О модульном тестировании написано множество книг. Это отличные книги, но они не содержат специализированной информации, например, для разработчиков приложений на основе фреймворка Cocoa Touch. Предоставляя примеры на языке Objective-C, используя Xcode с сопутствующими инструментами и оперируя идиомами Cocoa, автору удалось сделать принципы, лежащие в основе разработки через тестирование, более доступными для разработчиков приложений для iOS.

My Heart Is a Chainsaw Test-Driven iOS Development

Pro iOS Continuous Integration teaches you how to utilize the strengths of continuous integration in your everyday work. CI is more popular now than ever, as iOS developers realize how time-consuming building and deploying an application for testing purposes and quality assurance can be. This book shows you how to make your developing life easier, with real-world applications and examples. With this book, you will learn what continuous integration and continuous delivery really are and how they can be used in your iOS projects. You will learn how to release an iOS application outside the App Store using Xcode. You'll understand how to leverage the power of the command line to build your projects, and run your tests. You'll use Jenkins and Bamboo to architect automatic builds and automate the whole build process. In addition, you'll also learn how to use Xcode server and bots, what quality assurance tools can be used to measure the quality of your code, and how to send builds to your beta testers. Author Romain Pouclet provides hands-on, practical experience in iOS continuous integration and, using this book, you will see that it's not actually that hard to set up a fully-featured continuous integration platform, whether you are an independent iOS developer working from home or a member of a team in a big company.