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	Titolo	Pro iPhone Development with SwiftUI : Design and Manage Top-Quality Apps / / by Wallace Wang
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	Nota di contenuto	Chapter 1: Organizing Code -- Chapter 2: Debugging Code -- Chapter 3: Understanding Closures -- Chapter 4: Multithreaded Programming with Grand Central Dispatch -- Chapter 5: Understanding Concurrency -- Chapter 6: Understanding Data Persistence -- Chapter 7: Sharing Data Between Structures -- Chapter 8: Translating with Localization -- Chapter 9: Displaying Gauges and Progress Views -- Chapter 10: Adding Search to an App -- Chapter 11: Detecting Motion and Orientation -- Chapter 12: Using Location and Maps.-Chapter 13: Playing Audio and Video -- Chapter 14:Using Speech -- Chapter 15: Integrating SwuiftUI with UIKit -- Chapter 16: Accessing the Photo Library -- Chapter 17: Using Machine Learning -- Chapter 18: Using Bottom Sheets -- Chapter 19: Using ViewThatFits and AnyLayout -- Chapter 20: Handling Errors -- Chapter 21: Odds and Ends.
	Sommario/riassunto	You know the basics. Your Swift code flows with logic and ease. This isn't your first time building a workable app for iOS platforms. Now, it's time to build a magical app for iOS platforms! Move beyond what you mastered in the best-selling Beginning iPhone Development with SwiftUI. This revised and expanded Fourth Edition enlightens you to the world of rich design, solid code, and thoughtful processing needed to make apps that wow. Integrate all these extraordinary iOS features and embrace the world of possibilities in the Swift programming language with SwiftUI. New chapters cover customizing grids, using ViewThatFits, adding search and share links, using SpriteKit, and Developing Tests.

Not only will your apps run like magic under the hood but with the new standard of SwiftUI, you'll add animations, scaling, multiscreen support, and so much more to your interfaces. Debug Swift code, use multi-threaded programming with Grand Central Dispatch, pass data between view controllers, and design apps functional in multiple languages.
You'll also see how to integrate audio and video files in your apps, access the camera and send pictures to and from the Photos library, use location services to pinpoint your user's position on a map, and display web pages in-app. Don't just stop at flawless code and stickily engaging interfaces. Pro iPhone Development with SwiftUI explains how to give your apps a mind with Apple's advanced frameworks for machine learning, facial and text recognition, and augmented reality. You will: Save and retrieve data when apps close or get pushed in the background Recognize speech with Apple's advanced frameworks Create augmented reality apps Understand spoken commands with Siri.