1. Record Nr. UNINA9910153099703321 Autore Baxter Christopher Titolo Beginning CareKit Development: Develop CareKit Applications Using Swift / / by Christopher Baxter Berkeley, CA:,: Apress:,: Imprint: Apress,, 2016 Pubbl/distr/stampa **ISBN** 1-4842-2226-1 Edizione [1st ed. 2016.] 1 online resource (XIX, 177 p. 50 illus., 45 illus. in color.) Descrizione fisica 004 Disciplina Soggetti Apple computers Computer science Apple and iOS Computer Science Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia Nota di contenuto Chapter 1. Getting Started -- Chapter 2. CareKit Hello World -- Chapter 3. Care Plan Store -- Chapter 4. Building the Care Card -- Chapter 5. Symptom and Measurement Tracking -- Chapter 6. Insights -- Chapter 7. Connect -- Chapter 8. Extending CareKit Apps -- Chapter 9. Enhancing CareKit Apps -- Appendix. Resources. Sommario/riassunto This book offers readers a fantastic introduction into creating CareKit based applications using the Swift language. It starts with the basics and provides a step-by-step guide to learning all aspects of creating a CareKit iOS application that could serve as the basis for a patient care plan. Beginning Carekit Development introduces the key modules and concepts of CareKit starting off by installing and building the open source framework. Developers will then dive deeper, learning how to implement their own care plan by example. The book will present an illness and complete care plan utilizing all the key modules. Readers will then be able to fully use CareKit to develop health care plans. This is the future of patient care and health tracking apps that put patients in control of their day to day care. Throughout the book, app

> developers, hardware manufacturers, and health care professionals will get tips and suggestions that show how to use and talk about this exciting new technology. The CareKit framework has the simple

interface and the secure functionality that will change existing markets. Beginning Carekit Development is the guide to the new world of CareKit.