



Android in Action

Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz

Download now

Click here if your download doesn"t start automatically

Android in Action

Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz

Android in Action Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz

Summary

Android in Action, Third Edition is a comprehensive tutorial for Android developers. This fast-paced book puts you in the driver's seat -- you'll master the SDK, build WebKit apps using HTML 5, and even learn to extend or replace Android's built-in features by building useful and intriguing examples.

About the Technology

When it comes to mobile apps, Android can do almost anything, and with this book, so can you! Android, Google's popular mobile operating system and SDK for tablets and smart phones, is the broadest mobile platform available. It is Java-based, HTML5-aware, and loaded with the features today's mobile users demand.

About this Book

Android in Action, Third Edition takes you far beyond "Hello Android." You'll master the SDK, build WebKit apps using HTML 5, and even learn to extend or replace Android's built-in features. You'll find interesting examples on every page as you explore cross-platform graphics with RenderScript, the updated notification system, and the Native Development Kit. This book also introduces important tablet concepts like drag-and-drop, fragments, and the Action Bar, all new in Android 3.

Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

What's Inside

- Covers Android 3.x
- SDK and WebKit development from the ground up
- Driving a robot with Bluetooth and sensors
- Image processing with Native C code

This book is written for hobbyists and developers. A background in Java is helpful. No prior experience with Android is assumed.

Table of Contents

- 1. Introducing Android
- 2. Android's development environment PART 2 EXERCISING THE ANDROID SDK
- 3. User interfaces
- 4. Intents and Services
- 5. Storing and retrieving data
- 6. Networking and web services

- 7. Telephony
- 8. Notifications and alarms
- 9. Graphics and animation
- 10. Multimedia
- 11. 1Location, location, location PART 3 ANDROID APPLICATIONS
- 12. Putting Android to work in a field service application
- 13. Building Android applications in C PART 4 THE MATURING PLATFORM
- 14. Bluetooth and sensors
- 15. Integration
- 16. Android web development
- 17. AppWidgets
- 18. Localization
- 19. Android Native Development Kit
- 20. Activity fragments
- 21. Android 3.0 action bar
- 22. Drag-and-drop



Read Online Android in Action ...pdf

Download and Read Free Online Android in Action Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz

From reader reviews:

Christy Dennie:

Do you have favorite book? For those who have, what is your favorite's book? Guide is very important thing for us to find out everything in the world. Each e-book has different aim or maybe goal; it means that book has different type. Some people truly feel enjoy to spend their time for you to read a book. They are reading whatever they have because their hobby is usually reading a book. What about the person who don't like studying a book? Sometime, individual feel need book if they found difficult problem or perhaps exercise. Well, probably you will need this Android in Action.

Francis Mason:

As people who live in typically the modest era should be upgrade about what going on or information even knowledge to make them keep up with the era which can be always change and advance. Some of you maybe will update themselves by reading books. It is a good choice for yourself but the problems coming to you is you don't know which you should start with. This Android in Action is our recommendation to help you keep up with the world. Why, since this book serves what you want and want in this era.

Homer Smith:

Playing with family within a park, coming to see the marine world or hanging out with buddies is thing that usually you may have done when you have spare time, after that why you don't try factor that really opposite from that. One particular activity that make you not sense tired but still relaxing, trilling like on roller coaster you are ride on and with addition details. Even you love Android in Action, you could enjoy both. It is good combination right, you still need to miss it? What kind of hang type is it? Oh come on its mind hangout folks. What? Still don't buy it, oh come on its known as reading friends.

Jere Araujo:

On this era which is the greater person or who has ability to do something more are more valuable than other. Do you want to become one of it? It is just simple solution to have that. What you have to do is just spending your time not very much but quite enough to get a look at some books. Among the books in the top list in your reading list is usually Android in Action. This book that is certainly qualified as The Hungry Slopes can get you closer in growing to be precious person. By looking upward and review this reserve you can get many advantages.

Download and Read Online Android in Action Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz #1YCZVDJFWXR

Read Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz for online ebook

Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz books to read online.

Online Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz ebook PDF download

Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz Doc

Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz Mobipocket

Android in Action by Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz EPub