



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. Location, 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

 [Download **Android in Action ...pdf**](#)

 [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:

Helen Woodyard:

The book Android in Action can give more knowledge and also the precise product information about everything you want. Why then must we leave a very important thing like a book Android in Action? Wide variety you have a different opinion about e-book. But one aim that book can give many info for us. It is absolutely proper. Right now, try to closer along with your book. Knowledge or data that you take for that, you can give for each other; you could share all of these. Book Android in Action has simple shape nevertheless, you know: it has great and big function for you. You can seem the enormous world by available and read a reserve. So it is very wonderful.

Elisabeth Martinez:

Reading a guide can be one of a lot of activity that everyone in the world enjoys. Do you like reading book and so. There are a lot of reasons why people fantastic. First reading a guide will give you a lot of new information. When you read a publication you will get new information simply because book is one of numerous ways to share the information as well as their idea. Second, reading through a book will make an individual more imaginative. When you reading through a book especially hype book the author will bring you to definitely imagine the story how the characters do it anything. Third, you are able to share your knowledge to others. When you read this Android in Action, you could tells your family, friends in addition to soon about yours e-book. Your knowledge can inspire the mediocre, make them reading a e-book.

Matthew Schwartz:

Reading can called head hangout, why? Because if you find yourself reading a book mainly book entitled Android in Action your thoughts will drift away trough every dimension, wandering in most aspect that maybe unidentified for but surely can be your mind friends. Imaging each word written in a reserve then become one web form conclusion and explanation that maybe you never get ahead of. The Android in Action giving you another experience more than blown away your thoughts but also giving you useful details for your better life on this era. So now let us demonstrate the relaxing pattern here is your body and mind will probably be pleased when you are finished reading through it, like winning a casino game. Do you want to try this extraordinary paying spare time activity?

Haydee Todd:

Do you like reading a reserve? Confuse to looking for your selected book? Or your book had been rare? Why so many concern for the book? But any people feel that they enjoy with regard to reading. Some people likes studying, not only science book but novel and Android in Action as well as others sources were given knowledge for you. After you know how the fantastic a book, you feel need to read more and more. Science publication was created for teacher or maybe students especially. Those publications are helping them to bring their knowledge. In different case, beside science publication, any other book likes Android in Action

to make your spare time far more colorful. Many types of book like this.

Download and Read Online Android in Action Frank Ableson, Robi Sen, Chris King, C. Enrique Ortiz #FC4GVUXRM6O

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