



Android in Action

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

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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.

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Editorial Review

About the Author

Frank Ableson is active in the mobile software marketplace, working with leading mobile companies including Handango, Airtime Management, and UnwiredTools.

Robi Sen is a Managing Partner at Twin Technologies LLC, where he spends most of his time helping deliver next-generation Rich Internet Applications to Twin Technologies customers.

Chris King is a senior mobile engineer.

C. Enrique Ortiz is a long-time mobile technologist, developer, and author.

Users Review

From reader reviews:

John Carroll:

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