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                     1: Setting Up Your Android App Development System""; ""The History of
                     the Android OS: Impressive Growth""; ""Advantage Android: How Can
                     Android Benefit Me?""; ""The Scope of This Book""; ""What is Covered in
                     This Book""; ""What is Not Covered in This Book""; ""Assembling Your
                     Android Development Workstation""; ""Android Development
                     Workstation: Hardware Foundation""; ""Android Development
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                     ""Java SE 6: Download and Install a Foundation for Android""""Android
                     ADT Bundle: Find and Download Androida€?s IDE""; ""Install the Android
                     ADT Bundle: Extract Android ADT IDE""; ""Digital Image Compositing
                     Software: the GIMP""; ""3D Modeling, Rendering, and Animation: Blender
                     3D""; ""UI Design and Wireframing Software: Pencil Project""; ""Digital
                     Audio Editing and Engineering: Audacity""; ""Professional Digital Video
                     Editing: EditShare Lightworks""; ""A Complete Business Software Suite:
                     Apache OpenOffice""; ""Other Open Source Software""; ""Summary""
                     ""Chapter 2: Configuring Your Android App Development System""""
                     Updating Eclipse ADT: Check For Updates!""; ""Configuring Eclipse:

Android SDK Manager Repository""; ""Android Virtual Devices: Creating the AVD""; ""Creating AVDs: Android Virtual Device Manager""; ""Creating an AVD from a Pre-configured Device Definition""; ""Creating an AVD from Scratch: Pine SmartWatch""; ""What Will Be Covered in this Book""; ""Introduction to Android Application Development Platform""; ""How Android Simplifies Design: Designing Apps Using XML""; ""Android Application Framework: Java Programming Primer"" ""Screen Real Estate: View and Activity Classes""""Interactivity: Using Android Intent and Event Handling""; ""UI Design: Adding User Controls to Your Apps""; ""Graphics Design: Add Visuals to Your Apps""; ""Animation: Adding Motion Graphics to Your Apps""; ""Digital Video: Captive or Streaming Video for an Application""; ""Digital Audio: Adding Audio Media to Your Apps""; ""Services: Adding Background Processing to Apps""; ""Content Providers: Accessing Stored Data Inside of Your App""; ""Android Wearables: Creating a Smartwatch Application"" ""Android Appliances: Creating an Android Appliance App""""The Future of Android: 64-bit Android 5.0""; ""Summary""; ""Chapter 3: An Introduction to the Android Application Development Platform""; ""How the Android Platform is Structured: Java, XML, and New Media on Top of Linux""; ""Details Regarding Androida€?s Platform Structure""; ""Compiled App: Runtime Executable Java Bytecode""; ""Android Runtimes: Dalvik VM""; ""Android Runtimes: The Android RunTime VM""; ""Creating Your First Android Application""; ""Using Eclipse ADT to Create a New Android App""
""Navigating Around an Android Project""

Sommario/riassunto	Anybody can start building multimedia apps for the Android platform, and this book will show you how! Now updated to include both Android 4.4 and the new Android L, Android Apps for Absolute Beginners, Third Edition takes you through the process of getting your first Android apps up and running using plain English and practical examples. If you have a great idea for an Android app, but have never programmed before, then this book is for you. This book cuts through the fog of jargon and mystery that surrounds Android apps development, and gives you simple, step-by-step instructions to get you started. Teaches Android application development in language anyone can understand, giving you the best possible start in Android development Provides simple, step-by-step examples that make learning easy, allowing you to pick up the concepts without fuss Offers clear code descriptions and layout so that you can get your apps running as soon as possible This book covers both Android 4.4 (KitKat) and Android L, but is also backwards compatible to cover the previous Android releases since Android 1.5.