

Android Programming

Part I - Android

- Introduction to Android
- The Dalvik Virtual Machine

Part II - Android Programming

- General lines about Android Programming
- Packing Application
- Sample Application in Java

Part III - The role of Java

- Java and ARM
- A more complex example - Java

Part IV - Python as an alternative to Java

- Python on Android
- Languages comparison
- Java vs Python in Android context
- Sample Application using Python-Kivy
- A Python more complex example
- Conclusion