

## 参考资源和文献

### 测试设备和数据

测试设备参数和对比 <http://www.phonearena.com>  
Apple官方发布的版本占有率数据 <https://developer.apple.com/support/appstore/>  
Google官方发布的版本占有率数据 <http://developer.android.com/about/dashboards/index.html>  
Google Analytics <http://www.google.com/analytics>  
Adobe Analytics <http://www.adobe.com/solutions/digital-analytics.html>

### Mock测试

moco开源框架 <https://github.com/dreamhead/moco>

### 辅助功能

iOS辅助功能 <https://www.apple.com/cn/accessibility/ios/>  
Android辅助功能 <https://developer.android.com/guide/topics/ui/accessibility/index.html>

### 用户体验

How Do Users Really Hold Mobile Devices? <http://www.uxmatters.com/mt/archives/2013/02/how-do-users-really-hold-mobile-devices.php>  
知乎：右划侧边导航菜单和 iOS 7 的返回手势冲突，各个 iOS 应用怎么解决？ <http://www.zhihu.com/question/21198233>  
36氪：小细节大作为：提高iOS访问权限通过率有这几个办法 <http://www.36kr.com/p/211441.html>

### Android反编译

Android ProGuard <http://developer.android.com/tools/help/proguard.html>

### 测试金字塔

Mike Cohn 《Scrum敏捷软件开发》  
Martin Fowler – “Test Pyramid” <http://martinfowler.com/bliki/TestPyramid.html>  
Alister Scott – Introducing the software testing ice-cream cone (anti-pattern) <http://watirmelon.com/2012/01/31/introducing-the-software-testing-ice-cream-cone/>

### 行为驱动开发BDD

Cucumber框架 <https://github.com/cucumber/cucumber/wiki>

BDD with PageObject使用手册 <http://hy1984427.github.io/BDD-with-PageObject/>

## Android虚拟机

Genymotion <http://www.genymotion.com/>

## 自动化测试

Appium <http://appium.io/>

appium使用手册 <http://hy1984427.github.io/appium/>

Calabash <http://calaba.sh/>

Frank <http://www.testingwithfrank.com/>

MonkeyTalk <https://www.cloudmonkeymobile.com/monkeytalk>

iOS UIAutomation <https://developer.apple.com/library/mac/documentation/DeveloperTools/Conceptual/InstrumentsUserGuide/UsingtheAutomationInstrument/UsingtheAutomationInstrument.html>

Robotium <https://code.google.com/p/robotium/>

Android UiAutomator <http://developer.android.com/tools/help/uiautomator/index.html>

iOS-driver <http://ios-driver.github.io/ios-driver/>

KeepItFunctional <https://github.com/kif-framework/KIF>

Selendroid <http://selendroid.io/>

Zucchini <http://www.zucchiniframework.org/>

## 探索性测试

James Bach－启发式测试策略模型 <http://www.satisfice.com/tools/satisfice-tsm-4p.pdf>

James Bach－快速软件测试 [http://www.satisfice.com/info\\_rst.shtml](http://www.satisfice.com/info_rst.shtml)

Cem Kaner－启发式测试策略模型思维导图Mind Map <http://www.testingeducation.org/BBST/testdesign/BBSTTestDesign2011pfinal.pdf>

Michael Larsen制作的启发式测试策略模型思维导图Mind Map <http://www.xmind.net/share/mkltesthead/>

Jonathan Bach和James Bach－基于测程的测试管理 <http://www.satisfice.com/articles/sbtm.pdf>

史亮和高翔 《探索式测试实践之路》

## 性能测试

Apache JMeter <http://jmeter.apache.org/>

Google JMeter Plugins <http://jmeter-plugins.org/>

Gatling <http://gatling.io/>

Locust <http://locust.io/>

LoadRunner <http://www8.hp.com/cn/zh/software-solutions/loadrunner-load-testing/>

LoadUI <http://www.loadui.org/>

NewRelic <http://newrelic.com/>

## 安全性测试

iPhone Configuration Utility <http://support.apple.com/downloads/#iphone-configuration-utility>

Android SDK中的DDMS <http://developer.android.com/tools/debugging/ddms.html>

Charles <http://www.charlesproxy.com/>

Fiddler <http://www.telerik.com/fiddler>

Zed Attack Proxy (ZAP) [https://www.owasp.org/index.php/OWASP\\_Zed\\_Attack\\_Proxy\\_Project](https://www.owasp.org/index.php/OWASP_Zed_Attack_Proxy_Project)

Burp Suite <http://portswigger.net/burp/>

Websecurify <http://www.websecurify.com/>

Wapiti <http://wapiti.sourceforge.net/>

WebScarab [https://www.owasp.org/index.php/Category:OWASP\\_WebScarab\\_Project](https://www.owasp.org/index.php/Category:OWASP_WebScarab_Project)

Facebook的osquery <http://osquery.io/>

Netflix的Scumblr <https://github.com/netflix/scumblr>

Google的nogotofail <https://github.com/google/nogotofail>

iOS开发安全指南 <https://developer.apple.com/library/mac/documentation/Security/Conceptual/SecureCodingGuide/Introduction.html>

Android开发安全技巧 <http://developer.android.com/training/articles/security-tips.html>

OWASP TOP10 <https://www.owasp.org/index.php/Top10>

OWASP安全性测试指南 [https://www.owasp.org/index.php/OWASP\\_Testing\\_Project](https://www.owasp.org/index.php/OWASP_Testing_Project)

乌云网漏洞列表 <http://www.wooyun.org/bugs/>

## Log记录

Crashlytics <https://try.crashlytics.com/>

Splunk MINT Express <https://mint.splunk.com/>

TestFlight <https://www.testflightapp.com/>

HockeyApp <http://hockeyapp.net/features/>

## 持续集成和持续部署

Jenkins <http://jenkins-ci.org/>

Bamboo <https://www.atlassian.com/software/bamboo>

TeamCity <https://www.jetbrains.com/teamcity/>  
Go CD <http://www.go.cd/>  
Installr <https://www.installrapp.com/>  
Dropbox <http://www.dropbox.com>