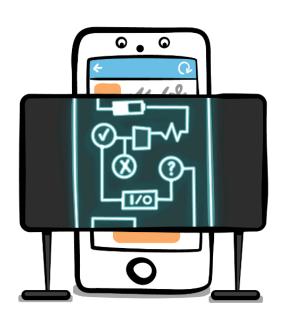
PRACTICAL INSTRUMENTS



Practical Instruments

Luke Parham

Copyright ©2017 Razeware LLC.

Notice of Rights

All rights reserved. No part of this book or corresponding materials (such as text, images, or source code) may be reproduced or distributed by any means without prior written permission of the copyright owner.

Notice of Liability

This challenge and all corresponding materials (such as source code) are provided on an "as is" basis, without warranty of any kind, express of implied, including but not limited to the warranties of merchantability, fitness for a particular purpose, and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in action of contract, tort or otherwise, arising from, out of or in connection with the software or the use of other dealing in the software.

Trademarks

All trademarks and registered trademarks appearing in this book are the property of their own respective owners.

Table of Contents: Overview



Table of Contents: Extended

Resources:

Resources:

Docs

Instruments User Guide

WWDC Videos

2012

• iOS App Performance: Responsiveness

• iOS App Performance: Memory

2014

- Writing Energy Efficient Code
- Advanced Graphics and Animations for iOS Apps
- Improving your app with Instruments
- Writing Energy Efficient Code part 1
- Writing Energy Efficient Code part 2

2015

- Performance on iOS and WatchOS
- Building Responsive and Efficient Apps with GCD

2016

- Optimizing I/O for Performance and Battery Life
- System Trace in Depth
- Using Time Profiler in Instruments
- Optimizing App Startup Time

Route 85 Videos

How Google Does Shadows

Route 85 Scale Factor Video

Misc

Image Decompression Blog Post:



Practical Instruments

<u>DTrace</u>

Grace Hopper