



## Basic Sensors in iOS: Programming the Accelerometer, Gyroscope, and More

By Alasdair Allan

O'Reilly Media. Paperback. Condition: New. 108 pages. Dimensions: 9.0in. x 6.8in. x 0.3in. What really sets the iPhone apart from laptops and PCs is its use of onboard sensors, including those that are location-enabled. This concise book takes experienced iPhone and Mac developers on a detailed tour of iPhone and iPad hardware by explaining how these sensors work, and what they're capable of doing. With this book, you'll build sample applications for each sensor, and learn hands-on how to take advantage of the data each sensor produces. You'll gain valuable experience that you can immediately put to work inside your own iOS applications for the iPhone, iPod touch, and iPad. This book helps you focus on: Camera: learn how to take pictures and video, create video thumbnails, customize video, and save media to the photo album Audio: use the media picker controller and access the iPod music library in your own application, and enable your app to record and play sampled audio Accelerometer: write an application that uses this sensor to determine device orientation Magnetometer: learn how this sensor verifies compass headings Core Motion: use this framework to receive motion data from both the accelerometer and the vibrational gyroscope This short book is part of a...



READ ONLINE  
[ 6.69 MB ]

### Reviews

*I just began looking over this pdf. It is amongst the most remarkable publication I have got study. I am pleased to let you know that this is the greatest book I have got read inside my personal life and can be the very best pdf for at any time.*

-- **Dr. Davonte Schmidt MD**

*Completely one of the best publications I actually have ever study. I really could comprehend almost everything out of this written publication. Your daily life span will likely be change as soon as you total reading this publication.*

-- **Prof. Adolph Wisoky**

## You May Also Like



### [Kindle Fire Tips And Tricks How To Unlock The True Power Inside Your Kindle Fire](#)

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 52 pages. Dimensions: 9.0in. x 6.0in. x 0.1in. Still finding it getting your way around your Kindle Fire Wish you had the answers to all your frequently asked...



### [Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. \[Us English\]](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



### [Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. \[British English\]](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...



### [Shlomo Aronson: Making Peace with the Land, Designing Israel's Landscape](#)

Spacemaker Press. Hardcover. Book Condition: New. 1888931167 Never Read-12+ year old Hardcover book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!! \*...



### [I will read poetry the \(Lok fun children's books: Press the button. followed by the standard phonetics poetry 40\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: Unknown Publisher: the Future Publishing basic information Original Price: 88.00 yuan Author: Publisher: Future Publishing ISBN: 9.787.541.745.522 Yema:...



### [Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade](#)

Book Condition: Brand New. Book Condition: Brand New.