

IOS302 – 2-Day Advanced iOS – Apple Watch Programming using watchOS 3



In this two-day course, you will learn how to create applications that runs on the Apple Watch. You will learn how to extend your existing iOS apps and how they can interact with your Watch apps.

Covers watchOS 3

Topics

- Building Watch Apps
 - How Watch apps work
 - Watch apps lifecycle
 - Sharing data with your iOS app
 - Building the interface of your Watch apps
 - Using the various navigation models for your UI
 - Communicating between the iPhone and the Apple Watch
- Complications
 - What is a complication?
 - Supplying data for your complications
 - Updating the data
- Creating Notifications
 - Notifications interfaces
 - Custom notification interfaces
 - Adding action buttons to notifications
 - Responding to actions



Prerequisites

- Attended the **Fundamentals of iPhone Programming using Objective-C** course

Hardware

- Mac
- *iOS devices (recommended)*

Software

- Xcode 8 or later



About Wei-Meng Lee



Wei-Meng Lee is a technologist and founder of Developer Learning Solutions (<http://www.learn2develop.net>), a technology company specializing in hands-on training on the latest mobile technologies. Wei-Meng has many years of training experiences and his training courses place special emphasis on the learning-by-doing approach. His hands-on approach to learning programming makes understanding the subject much easier than reading books, tutorials, and documentations. His name regularly appears in online and print publications such

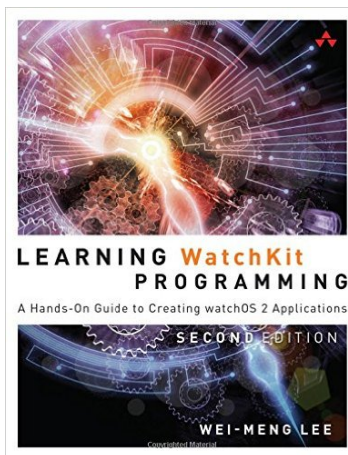
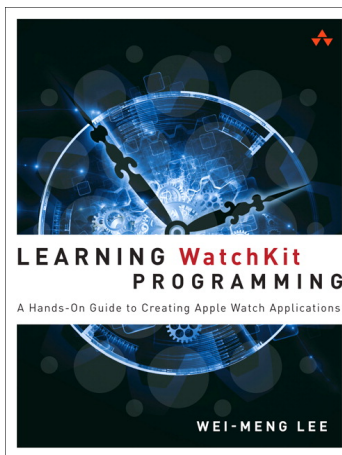
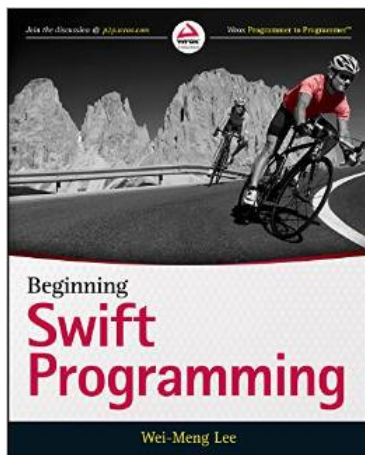
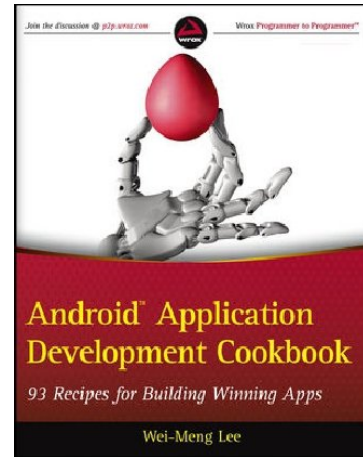
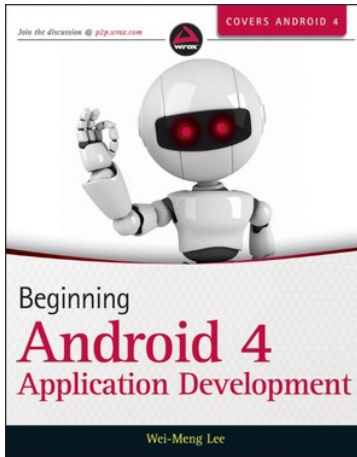
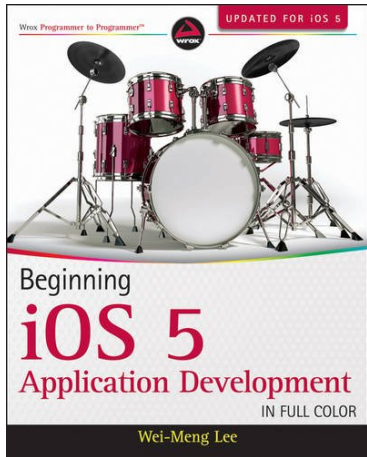
as DevX.com, MobiForge.com, and CoDe Magazine.

Some of Our Clients

- Agency for Science, Technology and Research (A-STAR)
- Apple Singapore
- AXS Pte Ltd
- Centre for Strategic Infocomm Technologies
- Inland Revenue Authority of Singapore (IRAS)
- Institute of Technical Education
- KPMG
- Microsoft Singapore
- Ministry of Defense
- Nanyang Polytechnic
- Nanyang Technological University (NTU)
- National University of Singapore (NUS)
- NCS Pte. Ltd.
- Ngee Ann Polytechnic
- Republic Polytechnic
- SAP
- SBS Transit
- Singapore Management University (SMU)
- Singapore Polytechnic
- Singapore Pools
- Singapore Press Holdings
- Temasek Polytechnic
- Walt Disney
- United States (US) Army



Books by Wei-Meng Lee





Course Application Form

Please email a signed copy to weimenglee@learn2develop.net

Billing Information

Name			
Designation			
Company			
Mailing Address			
Office Tel	Mobile	Fax	
Email			

Course Title: _____ Date: _____

Participant Information	Amount
Name:	S\$
Email:	
Name:	
Email:	
Grand Total S\$	

Important Note

- Developer Learning Solutions reserves the right to cancel or reschedule the course.
- You can withdraw from the course provided you inform us **one (1) month** in advance before the commencement of the class. There will be no refund after this period and the full course fee will be billed.
- **No-show policy: If a participant did not turn up for the course he signed up for, he will be billed 100% of the course fee. In the event of medical leave, a substitution would be allowed**

I understand that participants have to bring their notebook computer for the course (for iOS related courses, the notebook must be a Mac).

Authorized Signature & Company Stamp

Name & Designation

Date