



Cocos2d Game Development Blueprints

Design, develop, and create your own successful iOS games using the Cocos2d game engine

Jorge Jordán

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Cocos2d Game Development Blueprints Jord Aacute N Jorge

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You'll then add accelerometer inputs and physics to the scene and make objects respond back to the inputs. A game is practically incomplete without audio being added so this will be covered next. The next section will include ways to add Artificial Intelligence to enemies in the game allowing them to patrol, chase and shoot in a projectile manner. You will then learn to use `NSUserDefaults` to save and load game progress and create and access files using JSON, Plist and XML files for custom storage and retrieval of data. Then you will learn to add dynamic lighting to your game and will use industry wide tools such as Texture Packer, Glyph Designer, Physics Editor, Particle Designer and Sprite Illuminator to create more visually appealing and performance optimized games. Towards the end of the book we dive into Apple's latest programming language Swift highlighting the major differences between Objective C and Swift. The book culminates with taking your existing game developed for iOS and porting it to Android showing you how to install the Android Xcode plugin as well. Style and approach: The book is written in an extremely lucid and step by step manner it can be understood easily by anyone. The topics included are broken down into individual chapters so you can refer to the specific chapter to get answers on the subject you are interested in.

Cocos2D Game Development Essentials Ben Trenegrove, 2015-01-23 If you are a game developer with experience in Objective C and are interested in creating games for iOS or Android this is the book for you. It will help you to quickly get started with Cocos2D and guide you through the process of creating a game giving you the essential skills and knowledge you need to do so.

Cocos2d-x Game Development Essentials Frahaan Hussain, Arutosh Gurung, 2014-08-18 This book is designed to help existing developers who are looking to learn this amazing framework which provides cross platform development. It is also perfect for developers who already have an existing C foundation and would like to learn game development using Cocos2d x or those who are coming from another framework.

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