



iOS Game Programming Cookbook

Bhanu Birani, Chhavi Vaishnav

Download now

[Click here](#) if your download doesn't start automatically

iOS Game Programming Cookbook

Bhanu Birani, Chhavi Vaishnav

iOS Game Programming Cookbook Bhanu Birani, Chhavi Vaishnav

Over 45 interesting game recipes that will help you create your next enthralling game

About This Book

- Learn to create 2D graphics with Sprite Kit, game physics, AI behaviours, 3D game programming, and multiplayer gaming
- Use native iOS frameworks for OpenGL to create 3D textures, allowing you to explore 3D animations and game programming
- Explore powerful iOS game features through detailed step-by-step recipes

Who This Book Is For

This book is for developers who are willing to explore iOS game programming in depth.

Good knowledge level and understanding of iOS game development will be an added advantage. You should already have a working installation of Xcode and Sprite kit.

What You Will Learn

- Explore Apple's new SpriteKit framework
- Create advanced iOS games using emitters, parallax effects, and texture packers
- Add sound to your games with iCloud support
- Implement and integrate various AI behaviors, such as flocking, alignment, and cohesion in your game
- Develop a mini 3D game using OpenGL
- Create a multiplayer drag-race game using Bluetooth

In Detail

As mobile game development is increasing in popularity, iOS Game Programming Cookbook offers a cutting-edge platform for you to visualize and strengthen your game ideas and implementation. You will start by understanding the concepts of SpriteKit and implement them in your games. You will learn about the particle system, game center, and how to analyze game performance, followed by how to use SpriteKit's built-in physics simulation and integrate the physics world in the game with bodies that have joints and can detect collisions in your projects. Next, you will pump up the volume in your game by adding music with iCloud support.

Moving on, you will add various AI behaviors and obstacle avoidance in your games. You will also get the chance to refresh your mathematics and physics skills to get a deeper understanding of game AI. By the end of the book, you will have created a multiplayer game!

 [Download iOS Game Programming Cookbook ...pdf](#)

 [Read Online iOS Game Programming Cookbook ...pdf](#)

Download and Read Free Online iOS Game Programming Cookbook Bhanu Birani, Chhavi Vaishnav

Download and Read Free Online iOS Game Programming Cookbook Bhanu Birani, Chhavi Vaishnav

From reader reviews:

Joshua Arwood:

Book is to be different for every grade. Book for children right up until adult are different content. As you may know that book is very important for all of us. The book iOS Game Programming Cookbook ended up being making you to know about other understanding and of course you can take more information. It is very advantages for you. The publication iOS Game Programming Cookbook is not only giving you a lot more new information but also to become your friend when you truly feel bored. You can spend your own personal spend time to read your guide. Try to make relationship together with the book iOS Game Programming Cookbook. You never truly feel lose out for everything if you read some books.

David Patton:

This book untitled iOS Game Programming Cookbook to be one of several books in which best seller in this year, here is because when you read this publication you can get a lot of benefit on it. You will easily to buy this kind of book in the book shop or you can order it via online. The publisher in this book sells the e-book too. It makes you easier to read this book, as you can read this book in your Touch screen phone. So there is no reason to you personally to past this book from your list.

Janie Williams:

A lot of people always spent their very own free time to vacation as well as go to the outside with them household or their friend. Do you know? Many a lot of people spent many people free time just watching TV, or even playing video games all day long. If you wish to try to find a new activity honestly, that is look different you can read any book. It is really fun to suit your needs. If you enjoy the book which you read you can spent all day every day to reading a reserve. The book iOS Game Programming Cookbook it doesn't matter what good to read. There are a lot of people who recommended this book. We were holding enjoying reading this book. In case you did not have enough space to create this book you can buy typically the e-book. You can m0ore effortlessly to read this book out of your smart phone. The price is not to fund but this book has high quality.

Jim Loop:

Don't be worry if you are afraid that this book may filled the space in your house, you may have it in e-book way, more simple and reachable. This iOS Game Programming Cookbook can give you a lot of close friends because by you investigating this one book you have point that they don't and make you more like an interesting person. This specific book can be one of a step for you to get success. This guide offer you information that possibly your friend doesn't know, by knowing more than some other make you to be great individuals. So , why hesitate? We should have iOS Game Programming Cookbook.

**Download and Read Online iOS Game Programming Cookbook
Bhanu Birani, Chhavi Vaishnav #KCR6J2SYENH**

Read iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav for online ebook

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav books to read online.

Online iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav ebook PDF download

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav Doc

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav Mobipocket

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav EPub

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav Ebook online

iOS Game Programming Cookbook by Bhanu Birani, Chhavi Vaishnav Ebook PDF