



## Advanced Game Design with HTML5 and JavaScript

---

By Rex Van Der Spuy

Springer-Verlag Berlin and Heidelberg GmbH & Co. KG.  
Paperback. Book Condition: new. BRAND NEW, Advanced Game Design with HTML5 and JavaScript, Rex Van Der Spuy, How do you make a video game? Advanced Game Design with HTML5 and JavaScript is a down to earth education in how to make video games from scratch, using the powerful HTML5 and JavaScript technologies. This book is a point-by-point round up of all the essential techniques that every game designer needs to know. You'll discover how to create and render game graphics, add interactivity, sound, and animation. You'll learn how to build your own custom game engine with reusable components so that you can quickly develop games with maximum impact and minimum code. You'll also learn the secrets of vector math and advanced collision detection techniques, all of which are covered in a friendly and non-technical manner. You'll find detailed working examples, with hundreds of illustrations and thousands of lines of source code that you can freely adapt for your own projects. All the math and programming techniques are elaborately explained and examples are open-ended to encourage you to think of original ways to use these techniques in your own games. You can use...



**READ ONLINE**  
[ 7.12 MB ]

### Reviews

*This composed book is excellent. This really is for all who statte that there had not been a worth reading through. Your life period will probably be change as soon as you total looking over this ebook.*

-- **Cheyenne Barrows**

*The book is fantastic and great. I have go through and i also am certain that i will planning to read through once more once more down the road. Its been printed in an exceedingly simple way and is particularly simply after i finished reading through this publication through which really changed me, change the way i think.*

-- **Hank Powlowski**