

1. Record Nr.	UNISA990001002520203316
Autore	VECCHIO, Cesare
Titolo	Guida normativa alla finanza : guida pratica agli aspetti civilistici, fiscali e contabili degli strumenti finanziari / Cesare Vecchio ; prefazione di Piero Barucci
Pubbl/distr/stampa	Milano : Il sole-24 ore libri, 1993
ISBN	88-7187-409-6
Descrizione fisica	X, 713 p. ; 24 cm
Collana	Le guide de Il sole-24 ore
Disciplina	332.63
Soggetti	Mercati finanziari Titoli di rendita
Collocazione	332.63 VEC 1 (IEP VII 138)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Segue: Appendice legislativa

2. Record Nr.	UNINA9910523785103321
Autore	Sung Kelvin <1964->
Titolo	Build your own 2D game engine and create great web games : using HTML5, JavaScript, and WebGL2 // Kelvin Sung [et al.]
Pubbl/distr/stampa	New York : , : Apress, , [2022] ©2022
ISBN	1-4842-7377-X
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xxii, 741 pages) : illustrations
Disciplina	794.81526
Soggetti	Interactive computer graphics Computer games - Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Chapter 1: Introduction Chapter 2: Working with HTML5 and WebGL2 Chapter 3: Transformation and World Coordinate Chapter 4: Common Components of a Game Engine Chapter 5: Working with Texture, Sprites, and Fonts Chapter 6: Behaviors and Collisions Chapter 7: Camera Manipulations Chapter 8: Illumination and Shadow Chapter 9: Physics Chapter 10: Particle Systems and Stenciling Chapter 11: Supporting Camera Background Chapter 12: Building a Sample Game: From Design to Completion
Sommario/riassunto	Develop a 2D game engine that will give you the experience and core understanding of foundational concepts for building complex and fun 2D games that can be played across the Internet via popular web browsers. This book is organized so that the chapters follow logical steps of building a game engine and integrates concepts accordingly. Build Your Own 2D Game Engine and Create Great Web Games isolates and presents relevant concepts from software engineering, computer graphics, mathematics, physics, game development and game design in the context of building a 2D game engine from scratch. In this edition, all the code is based on updated versions of JavaScript with HTML5 and WebGL2: you will analyze the source code needed to create a game engine that is suitable for implementing typical casual 2D videogames. You will also learn about physics and particle system. The discussion of

physics component includes rotations and popular physical materials such as wood, mud, and ice. The discussion of particle component has popular presets such as fire, smoke, and dust. By the end of the book, you will understand the core concepts and implementation details of a typical 2D game engine, learn insights into how these concepts affect game design and game play, and have access to a versatile 2D game engine that they can expand upon or utilize to build their own 2D games from scratch with HTML5, JavaScript, and WebGL2. You will:

- Understand essential concepts for building 2D games
- Grasp the basic architecture of 2D game engines
- Understand illumination models in 2D games
- Learn basic physics used in 2D games
- Find out how these core concepts affect game design and game play
- Learn to design and develop 2D interactive games.

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