

1. Record Nr.	UNINA9910464589203321
Titolo	Real-time shadows // Elmar Eisemann. [et al.]
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2012
ISBN	0-429-10469-3 1-4398-6769-0
Descrizione fisica	1 online resource (399 p.)
Altri autori (Persone)	EisemannElmar
Disciplina	006.6/96
Soggetti	Computer animation Real-time rendering (Computer graphics) Shades and shadows in art Digital video Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	An A.K. Peters book.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Dedication; Contents; Preface; CHAPTER 1. Introduction; CHAPTER 2. Basic Shadow Techniques; CHAPTER 3. Shadow-Map Aliasing; CHAPTER 4. Shadow-Map Sampling; CHAPTER 5. Filtered Hard Shadows; CHAPTER 6. Image-Based Soft-Shadow Methods; CHAPTER 7. Geometry-Based Soft-Shadow Methods; CHAPTER 8. Image-Based Transparency; CHAPTER 9. Volumetric Shadows; CHAPTER 10. Advanced Shadow Topics; CHAPTER 11. Conclusion; APPENDIX A. Down the Graphics Pipeline; APPENDIX B. Brief Guide to Graphics APIs; APPENDIX C. A Word on Shading; APPENDIX D. Fast GPU Filtering Techniques APPENDIX E. More For Less: Deferred Shading and Upsampling APPENDIX F. Symbols; Bibliography; Index; Back cover
Sommario/riassunto	Important elements of games, movies, and other computer-generated content, shadows are crucial for enhancing realism and providing important visual cues. In recent years, there have been notable improvements in visual quality and speed, making high-quality realistic real-time shadows a reachable goal. Real-Time Shadows is a comprehensive guide to the theory and practice of real-time shadow techniques. It covers a large variety of different effects, including hard,

soft, volumetric, and semi-transparent shadows. The book explains the basics as well as many advanced aspects related to the domain

2. Record Nr.	UNINA9910453315803321
Autore	Pais Abraham <1918-2000.>
Titolo	"Subtle is the Lord-- " [[electronic resource]] : the science and the life of Albert Einstein / / Abraham Pais ; [with a new foreword by Sir Roger Penrose]
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2005
ISBN	1-280-75319-6 0-19-152402-6
Descrizione fisica	xx, 552 p. : ill
Disciplina	530.092 B
Soggetti	Physicists Physics - History Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Originally published in 1982.
Nota di bibliografia	Includes bibliographical references and indexes.

3. Record Nr.	UNISALENTO991000990079707536
Autore	Mansour, M.
Titolo	4th IFAC/IFIP international conference on Digital computer applications to process Ccontrol : Zurich, Switzerland, March 19-22, 1974 / edited by M. Mansour and W. Schaufelberger
Pubbl/distr/stampa	Berlin ; New York : Springer-Verlag, 1974
ISBN	3540066209 (v.1) 3540066217 (v.2)
Descrizione fisica	2 pt. ; 25 cm.
Collana	Lecture notes in economics and mathematical systems, 0075-8442 ; 93 Lecture notes in economics and mathematical systems, 0075-8442 ; 94
Classificazione	AMS 90-06 AMS 90B
Altri autori (Persone)	Schaufelberger, W.
Altri autori (Enti)	International federation of automatic control International federation for information processing
Altri autori (Convegni)	IFAC/IFIP International Conference on Digital Computer Applications to Process Control <4. ; 1974 ; Zurich>
Disciplina	003
Soggetti	Process control-data processing - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	At head of title: Control theory. Includes bibliographical references