1. Record Nr. UNINA9910464173803321

Autore	Valenza Enrico
Titolo	Blender cycles : materials and textures cookbook : over 40 practical recipes to create stunning materials and textures using the cycles rendering engine with blender / / Enrico Valenza ; cover image by Enrico Valenza
Pubbl/distr/stampa	Birmingham, England ; ; Mumbai, [India] : , : Packt Publishing, , 2015 ©2015
ISBN	1-78439-992-2
Edizione	[Third edition.]
Descrizione fisica	1 online resource (400 p.)
Collana	Community Experience Distilled
Disciplina	006.693
Soggetti	Computer animation Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Copyright; Credits; About the Author; Acknowledgments; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Overview of Materials in Cycles; Introduction; Material nodes in Cycles; Procedural textures in Cycles; Setting the World material; Creating a mesh-light material; Using volume materials; Using displacement; Chapter 2: Managing Cycles Materials; Introduction; Preparing an ideal Cycles interface for material creation; Naming materials and textures; Creating node groups; Grouping nodes under frames for easier reading; Linking materials and node groups Chapter 3: Creating Natural Materials in CyclesIntroduction; Creating a rock material using image maps; Creating a rock material using procedural textures; Creating a sand material using procedural textures; Creating a simple ground material using procedural textures; Creating a snow material using procedural textures; Creating an ice material using procedural textures; Chapter 4: Creating Man-made Materials in Cycles; Introduction; Creating a generic plastic material; Creating a Bakelite material; Creating an expanded polystyrene material; Creating a clear (glassy) polystyrene material Creating a rubber materialCreating an antique bronze material with procedurals; Creating a multipurpose metal node group; Creating a

rusty metal material with procedurals; Creating a wood material with procedurals; Chapter 5: Creating Complex Natural Materials in Cycles; Introduction; Creating an ocean material using procedural textures; Creating underwater environment materials; Creating a snowy mountain landscape with procedurals; Creating a realistic Earth as seen from space; Chapter 6: Creating More Complex Man-made Materials; Introduction; Creating cloth materials with procedurals
Creating a leather material with proceduralsCreating a synthetic sponge material with procedurals; Creating a spaceship hull shader; Chapter 7: Subsurface Scattering in Cycles; Introduction; Using the Subsurface Scattering shader node; Simulating Subsurface Scattering in Cycles using the Translucent shader; Simulating Subsurface Scattering in Cycles using the Vertex Color tool; Simulating Subsurface Scattering in Cycles using the Ray Length output in the Light Path node; Creating a fake Subsurface Scattering node group; Chapter 8: Creating Organic Materials; Introduction
Creating an organic-looking shader with proceduralsCreating a wasp-like chitin material with procedural textures; Creating a beetle-like chitin material with procedural textures; Creating tree shaders - the bark; Creating tree shaders - the leaves; Creating a layered human skin material in Cycles; Creating fur and hair; Creating a gray alien skin material with procedurals; Chapter 9: Special Materials; Introduction; Using Cycles volume materials; Creating a cloud volumetric material; Creating a fire and smoke shader; Creating a shadeless material in Cycles
Creating a fake immersion effect material

Sommario/riassunto

This book is aimed at those familiar with the basics of Blender, looking to delve into the depths of the Cycles rendering engine to create an array of breath-taking materials and textures.

2. Record Nr. UNINA9910154747503321

Autore	Mumford David
Titolo	Lectures on Curves on an Algebraic Surface. (AM-59), Volume 59 / / David Mumford
Pubbl/distr/stampa	Princeton, NJ : , : Princeton University Press, , [2016] ©1966
ISBN	1-4008-8206-0
Descrizione fisica	1 online resource (221 pages)
Collana	Annals of Mathematics Studies ; ; 332
Disciplina	516.5
Soggetti	Curves, Algebraic Surfaces, Algebraic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Bibliography.
Nota di contenuto	Frontmatter -- INTRODUCTION -- CONTENTS -- LECTURE 1. RAW MATERIAL ON CURVES ON SURFACES, AND THE PROBLEMS SUGGESTED -- LECTURE 2. THE FUNDAMENTAL EXISTENCE PROBLEM AND TWO ANALYTIC PROOFS -- LECTURE 3. PRE-SCHEMES AND THEIR ASSOCIATED "FUNCTOR OF POINTS" -- LECTURE 4. USES OF THE FUNCTOR OF POINTS -- APPENDIX TO LECTURE 4. RE REPRESENTABLE FUNCTORS AND ZARISKI TANGENT SPACES -- LECTURE 5. Pro j AND INVERTIBLE SHEAVES -- APPENDIX TO LECTURE 5 -- LECTURE 6. PROPERTIES OP MORPHISMS AND SHEAVES -- LECTURE 7. RESUME OF THE COHOMOLOGY OF COHERENT SHEAVES ON Pn -- LECTURE 8. FLATTENING STRATIFICATIONS -- LECTURE 9. CARTIER DIVISORS -- LECTURE 10. FUNCTORIAL PROPERTIES OF EFFECTIVE CARTIER DIVISORS -- LECTURE 11. BACK TO THE CLASSICAL CASE -- LECTURE 12. THE OVER-ALL CLASSIFICATION OF CURVES ON SURFACES -- LECTURE 13. LINEAR SYSTEMS AND EXAMPLES -- LECTURE 14. SOME VANISHING THEOREMS -- LECTURE 15. UNIVERSAL FAMILIES OF CURVES -- LECTURE 16. THE METHOD OF CHOW SCHEMES -- LECTURE 17. GOOD CURVES -- LECTURE 18. THE INDEX THEOREM -- LECTURE 19. THE PICARD SCHEME : OUTLINE -- LECTURE 20. INDEPENDENT 0-CYCLES ON A SURFACE -- LECTURE 21. THE PICARD SCHEME: CONCLUSION -- LECTURE 22. THE CHARACTERISTIC MAP OP A FAMILY OP CURVES -- LECTURE 23. THE FUNDAMENTAL THEOREM VIA KODAIRA-SPENCER --

	LECTURE 24. THE STRUCTURE OF -- LECTURE 25. THE FUNDAMENTAL THEOREM VIA GROTHENDIECK-CARTIER -- LECTURE 26. RING SCHEMES; THE WITT SCHEME -- APPENDICES TO LECTURE 26 APPENDICES TO LECTURE 26 -- LECTURE 27. THE FUNDAMENTAL THEOREM IN CHARACTERISTIC p -- WORKS REFERRED TO -- Backmatter
Sommario/riassunto	These lectures, delivered by Professor Mumford at Harvard in 1963-1964, are devoted to a study of properties of families of algebraic curves, on a non-singular projective algebraic curve defined over an algebraically closed field of arbitrary characteristic. The methods and techniques of Grothendieck, which have so changed the character of algebraic geometry in recent years, are used systematically throughout. Thus the classical material is presented from a new viewpoint.

3.

Record Nr.	UNINA9910792342603321
Autore	Fanti G
Titolo	The Turin Shroud [[electronic resource]] : optical research in the past present and future international schools as agents for change / / G. Fanti and R. Basso
Pubbl/distr/stampa	New York, : Nova Science Publishers, Inc., c2008
ISBN	1-61668-122-5
Descrizione fisica	1 online resource (98 p.)
Altri autori (Persone)	BassoR
Disciplina	232.96/6
Soggetti	Holy Shroud
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [77]-82) and index.