

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists

By Christian Bloch

Download now

Read Online →

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch

! BONUS DVD ONLY WITH THE PRINT EDITION (NOT AVAILABLE WITH eBooks) !

In 2007, The HDRI Handbook was the first book to present this revolutionary new field to a larger audience. These days HDRI is a fully mature technology available to everyone. Real estate and landscape photographers have adopted it as part of their regular workflow, it has become one of the hottest trends for ambitious amateurs and creative professionals alike, and the modern movie industry would be completely dysfunctional without it.

Now The HDRI Handbook 2.0 redefines its own gold standard. It has been completely rewritten and is packed with practical hints and tips, background knowledge, reference tools, breathtaking artist portfolios, and inspiring interviews. The book includes dozens of new step-by-step tutorials. Beginners will get a methodically solid introduction and advanced readers will be able to refine their technique to perfection.

Topics include:- Understanding the foundation of HDRI- HDR software comparisons and evaluations- Capturing HDR images: today and tomorrow- Tonemapping for creating superior prints- HDR image processing and compositing- Shooting and stitching HDR panoramas- Image-based lighting and CG rendering

2.0 updates include:- New cameras, sensors, and HDR beamsplitter rigs- Open Camera Controller for endless auto-bracketing- Correct RAW pre-processing and ghost removal- Dozens of practical, easy-to-follow tutorials- A structured approach to tonemapping, inspired by Ansel Adams- Set etiquette and tips for capturing HDR panos for visual effects- Seven artist spotlights showing unique perspectives on HDRI- Seven crossword puzzles: a fun way to test yourself

! BONUS DVD ONLY WITH THE PRINT EDITION (NOT AVAILABLE

WITH eBOOKS) !

 [Download The HDRI Handbook 2.0: High Dynamic Range Imaging ...pdf](#)

 [Read Online The HDRI Handbook 2.0: High Dynamic Range Imagin ...pdf](#)

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists

By Christian Bloch

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch

! BONUS DVD ONLY WITH THE PRINT EDITION (NOT AVAILABLE WITH eBooks) !

In 2007, The HDRI Handbook was the first book to present this revolutionary new field to a larger audience. These days HDRI is a fully mature technology available to everyone. Real estate and landscape photographers have adopted it as part of their regular workflow, it has become one of the hottest trends for ambitious amateurs and creative professionals alike, and the modern movie industry would be completely dysfunctional without it.

Now The HDRI Handbook 2.0 redefines its own gold standard. It has been completely rewritten and is packed with practical hints and tips, background knowledge, reference tools, breathtaking artist portfolios, and inspiring interviews. The book includes dozens of new step-by-step tutorials. Beginners will get a methodically solid introduction and advanced readers will be able to refine their technique to perfection.

Topics include:- Understanding the foundation of HDRI- HDR software comparisons and evaluations- Capturing HDR images: today and tomorrow- Tonemapping for creating superior prints- HDR image processing and compositing- Shooting and stitching HDR panoramas- Image-based lighting and CG rendering


2.0 updates include:- New cameras, sensors, and HDR beamsplitter rigs- Open Camera Controller for endless auto-bracketing- Correct RAW pre-processing and ghost removal- Dozens of practical, easy-to-follow tutorials- A structured approach to tonemapping, inspired by Ansel Adams- Set etiquette and tips for capturing HDR panos for visual effects- Seven artist spotlights showing unique perspectives on HDRI- Seven crossword puzzles: a fun way to test yourself

! BONUS DVD ONLY WITH THE PRINT EDITION (NOT AVAILABLE WITH eBooks) !

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch **Bibliography**

- Sales Rank: #672376 in Books
- Brand: Brand: Rocky Nook
- Published on: 2013-01-14
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x 1.40" w x 8.00" l, 4.24 pounds
- Binding: Paperback

- 672 pages

 [Download The HDRI Handbook 2.0: High Dynamic Range Imaging ...pdf](#)

 [Read Online The HDRI Handbook 2.0: High Dynamic Range Imagin ...pdf](#)

Download and Read Free Online The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch

Editorial Review

About the Author

Christian Bloch is a visual effects artist by trade and a photographer by passion. He lives and works in Hollywood, California. During the 11 years of his professional career he has created effects for the television shows Star Trek Enterprise, Firefly, Lost, 24, NCIS, and Chuck, as well as several theatrical movies. His work has been rewarded with an Emmy Award as well as a nomination for the Visual Effects Society Award.

Bloch also holds an engineer's degree in multimedia technology. Years of research went into his diploma thesis about HDRI, which was honored in 2003 with the achievement award of the University of Applied Sciences Leipzig. The HDRI Handbook was the successor to Bloch's diploma thesis, rewritten from the ground up and heavily expanded, and now available in six languages. Bloch has rewritten the book once more to produce The HDRI Handbook 2.0, incorporating so many updates that it has doubled in volume.

Many hints and tips in this book originated from Uwe Steinmueller, Dieter Bethke, and Bernhard Vogel. As respected digital photography experts they contributed tutorials to the first edition, and their personal roads to HDRI left heavy footprints all over this book. The HDRI Handbook 2.0 also features up-close interviews with seven exceptional photographers, each one spearheading a different frontier of HDR imaging:

- Shooting star Trey Ratcliff from stuckincustoms.com
- Jazz producer and portraitist Luke Kaven from New York
- Real estate photographer Michael James from Florida
- Flickr phenomenon Anthony Gelot, a.k.a. AntoXIII, from Paris
- Professor Kirt Witte from the Savannah College of Art and Design
- Gigapixel pioneers Greg Downing and Eric Hanson from XRez
- Visionary researcher Paul Debevec, founding father of HDRI

Users Review

From reader reviews:

Paul Tirrell:

Book is usually written, printed, or illustrated for everything. You can recognize everything you want by a guide. Book has a different type. We all know that that book is important factor to bring us around the world. Close to that you can your reading expertise was fluently. A reserve The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists will make you to end up being smarter. You can feel a lot more confidence if you can know about anything. But some of you think which open or reading a new book make you bored. It's not make you fun. Why they could be thought like that? Have you searching for best book or suitable book with you?

John Minnis:

Playing with family in a very park, coming to see the ocean world or hanging out with pals is thing that usually you have done when you have spare time, in that case why you don't try issue that really opposite from that. One particular activity that make you not sensation tired but still relaxing, trilling like on roller coaster you are ride on and with addition of knowledge. Even you love The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists, you may enjoy both. It is excellent combination right, you still need to miss it? What kind of hang-out type is it? Oh can happen its mind hangout fellas. What? Still don't obtain it, oh come on its identified as reading friends.

Roger Thomas:

This The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists is great e-book for you because the content that is full of information for you who have always deal with world and still have to make decision every minute. This book reveal it facts accurately using great plan word or we can state no rambling sentences inside it. So if you are read the item hurriedly you can have whole information in it. Doesn't mean it only provides you with straight forward sentences but tricky core information with splendid delivering sentences. Having The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists in your hand like finding the world in your arm, info in it is not ridiculous just one. We can say that no book that offer you world within ten or fifteen small right but this reserve already do that. So , this is good reading book. Hello Mr. and Mrs. occupied do you still doubt that will?

Lettie Perez:

This The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists is fresh way for you who has intense curiosity to look for some information because it relief your hunger details. Getting deeper you upon it getting knowledge more you know otherwise you who still having little bit of digest in reading this The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists can be the light food for you because the information inside that book is easy to get through anyone. These books build itself in the form and that is reachable by anyone, yep I mean in the e-book form. People who think that in book form make them feel sleepy even dizzy this e-book is the answer. So there is not any in reading a publication especially this one. You can find actually looking for. It should be here for you. So , don't miss the idea! Just read this e-book sort for your better life in addition to knowledge.

Download and Read Online The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch #W87SY2E9103

Read The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch for online ebook

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch Free PDF download, 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 The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch books to read online.

Online The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch ebook PDF download

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch Doc

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch Mobipocket

The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch EPub

W87SY2E9103: The HDRI Handbook 2.0: High Dynamic Range Imaging for Photographers and CG Artists By Christian Bloch