

# **Rendering With Mental Ray**

Jennifer O'Connor

#### **Rendering With Mental Ray:**

Rendering with mental ray & 3ds Max Joep van der Steen, Ted Boardman, 2012-10-12 Realize your vision with stunning renders of your 3ds Max projects that can only be achieved with a powerful engine like mental ray Beginning with a concise review of the essential concepts you proceed to step by step tutorials that teach you how to render scenes with indirect light or with specific effects such as depth of field and motion blur Contour line shading and various other mental ray features are presented in detail then you learn how to use the different light types of 3ds Max inside mental ray and how to use mental ray s own specific area lights and its new daylight system Finally the book reviews mental ray specific materials and what effects can be obtained by using most of the specific mental ray shaders Rendering with Mental Ray and 3ds Max Joep van der Steen, 2007 CD ROM contains tutorial files and sample files Rendering with mental ray and 3ds Max Joep van der Steen, 2012-10-02 Create stunning renders of your 3ds Max models in mental ray with this concise guide Learn all of the essential concepts such as indirect illumination materials render options shaders and lighting Rendering with mental ray and 3ds Max Second Edition is now revised to cover Autodesk Revit and special effects The companion website includes all of the necessary project files from inside the book Rendering with Mental Ray Thomas Driemeyer, 2000 Mental Ray is a professional 3D rendering software which produces physically correct simulation of the behavior of light with full programmability for the creation of virtually any imaginable image. This book is a general introduction to rendering with Mental Ray Beginners will learn about the rendering techniques supported by Mental Ray and advanced users will learn how to achieve special effects with Mental Ray while maintaining maximum performance The comprehensive coverage explains everything from scene construction light and shadow motion blur and contours to quality and performance tuning and Rendering with Mental Ray and 3ds Max Joep van der Steen, 2017-07-03 Create stunning renders of troubleshooting your 3ds Max models in mental ray with this concise guide Learn all of the essential concepts such as indirect illumination materials render options shaders and lighting Rendering with mental ray and 3ds Max Second Edition is now revised to cover Autodesk Revit and special effects The companion website includes all of the necessary project files from inside the book

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Rendering with mental ray® Thomas Driemeyer,2013-12-21 mental ray is the leading rendering engine for generating photorealistic images built into many 3D graphics applications This book written by the mental ray software project leader gives a general introduction into rendering with mental ray as well as step by step recipes for creating advanced effects and

tips and tricks for professional users A comprehensive definition of mental ray s scene description language and the standard shader libraries are included and used as the basis for all examples The second edition was extended to cover the new generation of mental ray version 3 0 throughout the book A CD with a fully programmable demo version of the software together with example scene data and shaders that are described in the book is enclosed The software permits experimentation on a wide variety of supported computer platforms mental ray for Maya, 3ds Max, and XSI Boaz Livny, 2007-12-17 Turn 3D models into film worthy digital animations by mastering mental ray rendering once and for all This must have guide is the only book on the market to focus exclusively on mental ray in Maya 3ds Max and XSI and it spacked with techniques and insights you can t get anywhere else Best of all the book s advanced rendering concepts apply to other rendering software as well including V Ray Brazil Maxwell and RenderMan Discover advanced lighting camera and workflow techniques that usually take professionals years to figure out Mastering mental ray Jennifer O'Connor, 2010-07-01 Proven techniques for using mental ray effectively. If you re a busy artist seeking high end results for your 3D design or architecture renders using mental ray this is the perfect book for you It distills the highly technical nature of rendering into easy to follow steps and tutorials that you can apply immediately to your own projects The book uses 3ds Max and 3ds Max Design to show the integration with mental ray but users of any 3D or CAD software can learn valuable techniques for incorporating mental ray into their pipelines Takes you under the hood of mental ray a stand alone or bundled product that is often used with 3D or CAD software in the creation of movies games architectural renders and television Focuses on only the most pertinent tools and techniques for busy professionals who need to guickly apply them on the job Provides compelling practical tutorials so you can start incorporating mental ray into your own production pipelines Includes a DVD with step by step videos to help drive home concepts and techniques Learn effective mental ray techniques with this great guide then keep this practical book at your workstation for reference while you work Note CD ROM DVD and other supplementary materials are not included as part of eBook file Mastering Maya 7 John Kundert-Gibbs, 2006-04-03 Provides information on the Maya interface covering such topics as modeling texturing and rendering and rigging and animation Maya 7 Maximilian Schönherr, 2006 Mastering Maya 8.5 John Kundert-Gibbs, Mick Larkins, Dariush Derakhshani, Eric Kunzendorf, 2007-07-02 Take your Maya skills to new levels with the sophisticated coverage in this authoritative Autodesk Maya Press reference and tutorial From key basics through advanced techniques a team of Maya experts provides you with the very latest professional level instruction on Maya Complete and Maya Unlimited through tutorials and hands on practice Whether a novice or an advanced user of Maya you ll find everything from key basics through advanced techniques Note CD ROM DVD and other supplementary materials are not included as part of eBook file Rendering with Mental Ray and 3ds Max, 2nd Edition Joep van der Steen, Ted Boardman, 2012 Create stunning renders of your 3ds Max models in mental ray with this concise guide Learn all of the essential concepts such as indirect illumination materials render options shaders

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