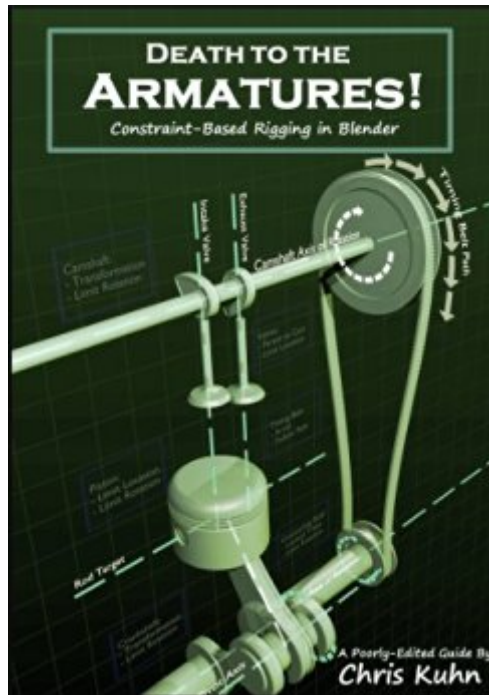


The book was found

Death To The Armatures: Constraint-Based Rigging In Blender



Synopsis

A guide to rigging hard-surface models in Blender without the use of armatures. The book utilizes constraints to achieve realistic motion. Related topics are covered, including Origins, parenting, Empties, Global Space versus Local, etc. Several models are built and rigged in the course of the book, with a single-cylinder gasoline engine as the final project. This is not a "Blender 101" book. It assumes the reader will have a basic knowledge of modeling (though advanced techniques are certainly not required). All models used in this book can be freely downloaded online.

Book Information

File Size: 7297 KB

Print Length: 361 pages

Simultaneous Device Usage: Unlimited

Publisher: Kuhn Industries (March 8, 2013)

Publication Date: March 8, 2013

Sold by: Digital Services LLC

Language: English

ASIN: B00BRNGQVQ

Text-to-Speech: Enabled

X-Ray: Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #466,914 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #147

in Books > Computers & Technology > Computer Science > Computer Simulation #288

in Books > Computers & Technology > Software > Design & Graphics #507 in Kindle Store >

Kindle eBooks > Computers & Technology > Graphic Design

Customer Reviews

I used to do most of the 'mechanical' animation with armatures, but this book made it clear that there is a easier/more effective way to handle these animations. And the kindle version gives me the possibility to add notes and bookmarks. A 'must have' for all blender users.

Chris Kuhn does an excellent job explaining the use of constraints for mechanics of non-organic models. With any book like this, the use you get out of it directly correlates to how much effort you

put into applying what the author offers. It is a nice light-hearted, humorous read as well. Not too heady but heady enough to make sense of what is going on physically

This book covers some of Blender's motion constraints useful for rigging mechanical models at a level that should make it useful to the advanced beginner to lower intermediate Blender user. As the author freely admits, this book would benefit from the loving attentions of an editor but, all in all, I'm satisfied with my purchase. ...Bob

This book opened to me the world of armature-less animations. It explains very clearly how to use constraints for animation purposes and is filled with extremely useful tips and tricks how to implement complex animations sometimes cheating Blender or going around known limitations and bugs in the system

Useful basic to advanced information that everyone should have as a base to their animation projects. Well worth the asking price - which also doesn't break the bank

The book showed me lots of new things I've never even thought about doing in Blender. It is easy to read and to understand. I recommend it to everyone who wants to animate machinery and sci-fi stuff inside Blender.

Thanks Kuhn! This book really helped me to understand constraints in Blender. Everything was easy to understand and your little bits of humor here and there made me chuckle. - Cube Boy from Blendswap.

Very helpful book on Blender. Provides great alternatives to armatures (bones) through the use of constraints. Lots of fun following the examples.

[Download to continue reading...](#)

Death to the Armatures: Constraint-Based Rigging in Blender Constraint-Based Design Recovery for Software Reengineering: Theory and Experiments (International Series in Software Engineering)
Complete Vitamix Blender Cookbook:: Over 350 All-Natural Recipes For Total Health Rejuvenation, Weight Loss, Detox, Superfood Smoothies, Spice Blends, ... More (Vitamix Blender Recipes)
(Volume 1) Blender Recipe Cookbook: Healthy Smoothie, Soup and Dessert Recipes for your High Speed Blender
The High Speed Blender Cookbook: How to get the best out of your multi-purpose

power blender, from smoothies to soups Gourmet Vitamix Blender Soup Recipes: Get The Most Out Of Your Vitamix Blender With These Amazing, Delicious, Quick and Easy Recipes Ninja Blender Recipe Bible: 50+ Delicious Recipes for your High Powered Blender Ninja Blender Cookbook: Fast, Healthy Blender Recipes for Soups, Sauces, Smoothies, Dips, and More Blender 3D For Beginners: The Complete Guide: The Complete Beginner's Guide to Getting Started with Navigating, Modeling, Animating, Texturing, Lighting, Compositing and Rendering within Blender. J. D. Robb CD Collection 2: Rapture in Death, Ceremony in Death, Vengeance in Death (In Death Series) Stage Rigging Handbook, Third Edition Rigging Your Cinema Camera: A practical guide to product, cost, fabrication, assembly, and usage Dark Pools: The Rise of the Machine Traders and the Rigging of the U.S. Stock Market Rigging Period Fore-and-Aft Craft Rig it Right! Maya Animation Rigging Concepts (Computers and People) Python Graphics for Games 3: Working in 3 Dimensions: Object Creation and Animation with OpenGL and Blender (Volume 3) Smoothies For Kids: 80+ Recipes, Whole Foods Diet, Heart Healthy Diet, Natural Foods, Blender Recipes, Detox Cleanse Juice, Smoothies for Weight ... loss - detox smoothie recipes) (Volume 40) The Ultimate Smoothie Book: 130 Delicious Recipes for Blender Drinks, Frozen Desserts, Shakes, and More! The Vitamix Cookbook: 250 Delicious Whole Food Recipes to Make in Your Blender The Ultimate Party Drink Book: Over 750 Recipes for Cocktails, Smoothies, Blender Drinks, Non-Alcoholic Drinks, and More

[Dmca](#)