Record Nr. UNINA9910817855703321 Autore Vasconcelos Virgilio Titolo Blender 2.5 character animation cookbook: 50 great recipes for giving soul to your characters by building high-quality rigs and understanding the principles of movement / / Virgilio Vasconcelos Birmingham, U.K.:,: Packt Open Source,, 2011 Pubbl/distr/stampa **ISBN** 9786613349309 9781283349307 1283349302 9781849513210 184951321X Edizione [First edition] Descrizione fisica 1 online resource (308 pages) Disciplina 006.6 006.696 Computer animation Soggetti Three-dimensional display systems Computer graphics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Quick answers to common problems"--Cover. Includes index. Nota di contenuto Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Get Rigging; Introduction: Defining good orientations for your bones: Using separate bone chains for different tasks; Customizing shapes and colors for your bones; Using corrective shape keys; Making an IK-FK switcher; Tips on weight painting your character; Chapter 2: Rigging the Torso; Introduction; How to create a stretchy spine; Rigging the pelvis; Making your character breathe; Controlling the neck and head; Chapter 3: Eying Animation: Introduction How to control where your characters look at The eyelids controllers; Controlling the pupils; Chapter 4: Poker Face? Facial Rigging;

Introduction; Adding expressions using Shape Keys; Face controls with lattices; Creating the jaw controller; Control your tongue; Chapter 5: Hands Down! The Limbs Controllers; Introduction; Controlling fingers;

Creating IK legs with a three-pivot foot; Stretch those limbs!; Setting up the shoulders; Cartoon bending for arms and legs; Different spaces for IK hands; Chapter 6: Blending with the Animation Workflow; Introduction; Animating in layers

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Sommario/riassunto

Part of Packt's Cookbook series, each chapter focuses on a different aspect of animation. If you don't have the time to work your way through a long tutorial, then this is the book for you. The step-by-step recipes are independent from each other so you can dip in and out of the book to add great effects as and when you need them. Blender users who already know the basics of adding, modeling and rendering objects within the program, but are eager to learn how to turn a character's mesh into a living creature.