Death To The Armatures: Constraint Based Rigging In Blender

Discipline and PunishThe Birth of the PrisonVintage

What does Lacan show us? He shows us that desire is not a biological function; that it is not correlated with a natural object; and that its object is fantasized. Because of this, desire is extravagant. It cannot be grasped by those who might try to master it. It plays tricks on them. Yet if it is not recognized, it produces symptoms. In psychoanalysis, the goal is to interpret—that is, to read—the message regarding desire that is harbored within the symptom. Although desire upsets us, it also inspires us to invent artifices that can serve us as a compass. An animal species has a single natural compass. Human beings, on the other hand, have multiple compasses: signifying montages and discourses. They tell you what to do: how to think, how to enjoy, and how to reproduce. Yet each person's fantasy remains irreducible to shared ideals. Up until recently, all of our compasses, no matter how varied, pointed in the same direction: toward the Father. We considered the patriarch to be an anthropological invariant. His decline accelerated owing to increasing equality, the growth of capitalism, and the ever-greater domination of technology. We have reached the end of the Father Age. Another discourse is in the process of taking the former's place. It champions innovation over tradition; networks over hierarchies; the draw of the future over the weight of the past; femininity over virility. Where there had previously been a fixed order, transformational flows constantly push back any and all limits. Freud was a product of the Father Age. He did a great deal to save it. The Catholic Church finally realized this. Lacan followed the way paved by Freud, but it led him to posit that the father is a symptom. He demonstrates that here using Hamlet as an example. What people have latched onto about Lacan's work—his formalization of the Oedipus complex and his emphasis on the Name-of-the-Father—was merely his point of departure. Seminar VI already revises this: the Oedipus complex is not the only solution to desire, it is merely a normalized form thereof; it is, moreover, a pathogenic form; it does not exhaustively explain desire's course. Hence the eulogy of perversion with which this seminar ends: Lacan views perversion here as a rebellion against the identifications that assure the maintenance of social routines. This Seminar predicted "the revamping of formally established conformisms and even their explosion." We have reached that point. Lacan is talking about us.

Blender has become one of the most popular 3D and animation tools on the market, with over 2 million users, and it is free! Animating with Blender is the definitive resource for creating short animation projects from scratch, the ideal platform for experimenting with animation. Blender expert and author Roland Hess walks you through the entire process of creating a short animation, from writing to storyboarding and blocking, through character creation, animation and rendering.

Get an inside look at the creation of production-ready creature rigs for film, TV and video games. Garner strategies and techniques for creating creatures of all types, and make them ready for easy automatic use in many different types of media (transmedia): film, TV, games - one rig for all. You will move step by step from idea, to concept, and finally to completion through a proven production-pipeline. "Digital Creature Rigging" gives you the practical, hands-on approaches to rigging you need, with a theoretical look at 12 rigging principles, and plenty of tips, tricks and techniques to get you up and running quickly. This is the definitive guide to creating believe production-ready creature rigs with 3ds Max. The companion web site has all scene files, scripts, tutorials from the book.

The New Volumes of the Encyclp/Eedia Britannica

Sylvia Wynter

Fundamentals, Types and Applications

Power System Relaying

Electric Drives and Electromechanical Systems

Theory and Integrated Applications

Media Ecologies

A critical study of Louise Bourgeois's art from the 1940s to the 1980s: its departure from surrealism and its dialogue with psychoanalysis.

Richard Rorty is one of the most provocative figures in recent philosophical, literary and cultural debate. This collection brings together those of his writings aimed at a wider audience, many published in book form for the first time. In these eloquent essays, articles and lectures, Rorty gives a stimulating summary of his central philosophical beliefs and how they relate to his political hopes; he also offers some challenging insights into contemporary America, justice, education and love.

In this brilliant work, the most influential philosopher since Sartre suggests that such vaunted reforms as the abolition of torture and the emergence of the modern penitentiary have merely shifted the focus of punishment from the prisoner's body to his soul.

Why do people work for other people? This seemingly naïve question is at the heart of Lordon's argument. To complement Marx's partial answers, especially in the face of the disconcerting spectacle of the engaged, enthusiastic employee, Lordon brings to bear a "Spinozist anthropology" that reveals the fundamental role of affects and passions in the employment relationship, reconceptualizing capitalist exploitation as the capture and remolding of desire. A thoroughly materialist reading of Spinoza's Ethics allows Lordon to debunk all notions of individual autonomy and self-determination while simultaneously saving the ideas of political freedom and liberation from capitalist exploitation. Willing Slaves of Capital is a bold proposal to rethink capitalism and its transcendence on the basis of the contemporary experience of work.

The Language of Architecture

English Mechanic and World of Science

Das Allgemeine Brouillon

The Geography of Transport Systems

Constituting in Combination with the Existing Volumes of the Ninth Edition, the Tenth Edition of that Work, and Also Supplying a New, Distinctive, and Independent Library of Reference Dealing with Recent Events and Developments

An Exhibition of Works by Recipients of the Annual Awards in the Visual Arts Fellowships

The Rapture of the Nerds

Imperial Leather chronicles the dangerous liaisons between gender, race and class that shaped British imperialism and its bloody dismantling. Spanning the century between Victorian Britain and the current struggle for power in South Africa, the book takes up the complex relationships between race and sexuality, fetishism and money, gender and violence, domesticity and the imperial market, and the gendering of nationalism within the zones of imperial and anti-imperial power.

This is a book for blender 3d users that would like to upgrade their skills in python scripting. The problem is, not all of them knew anything about programming and most of books out there tends to assume that the readers know anything about their books. This book is written by an ex beginner, so it will appeal for other beginners in blender python.This book will guide you to take your first steps in understanding how python works in blender. As you progress through the pages, your knowledge of blender python will increase, starting from how to use the user interface, to learning python, until you can create your own add on script.As I have said before, this book is written by a former newbie, this will may not make you a master of blender python, but it will be enough for any beginners to start their own add on script.This book is not heavy on the technical terms of programming, but instead it will guide the readers through the necessary path similar to the writer's path in studying python. But it will be a simpler path than the writer have taken, and more systematic.

Blender 2.8 parametric modelingWith parametric controls in 3D objects, you will find properties that have a relation to the purpose of an object. For instance, a staircase would have properties to control step count, width, and height. By updating any of those properties would mean a direct change to the 3D model.Those are parametric controls that will help you reuse 3D models in several projects with a simple update on properties.In Blender 2.8, you won't find any parametric controls for 3D models as a default option. You will have to add those controls using a particular group of tools. To add those controls to 3D objects in Blender, we will use Hooks, Shape Keys, Drivers, and Custom Properties.If you want to learn how to use those tools in projects related to 3D modeling, you will find lots of examples and explanations in the book about them. You will create objects like a parametric chair and a staircase.- Understand what are parametric controls- Prepare a model to receive parametric controls- Add Hooks to parts of a model for deformation controls- Use Shape Keys to create different "snapshots" of a 3D model- Create Drivers to connect properties of objects- Add Custom Properties to objects- Connect Custom Properties to Drivers- Use math expressions to control object property- Create conditional transformations with ternary operators- Make a library of reusable parametric objects- Transfer models between projectsYou will learn how to add parametrical controls and properties to objects in Blender 2.8. Among the examples described in the book, you will learn how to create a parametric chair and also a staircase.

Analyzes all of Shakespeare's sonnets in terms of their poetic structure, semantics, and use of sounds and images

Francis Bacon

Callings

On Being Human as Praxis

Site Matters

Spinoza And Marx On Desire

Constituting, in Combination with the Existing Volumes of the Ninth Edition, the Tenth Edition of that Work, and Also Supplying a New, Distinctive, and Independent Library of Reference Dealing with Recent Events and Developments ...

A tale set at the end of the twenty-first century finds the planet's divided hominid population subjected to the forces of a splintery metaconsciousness that inundates networks with plans for cataclysmic technologies, prompting an unwitting jury member to participate in a grueling decision.

One of the trends in twentieth century architecture and planning has been to denigrate and ignore the site, or larger context (both physical and social), surrounding a building or set of buildings. Focussing on Le Corbusier's designs, Site Matters presents that first considered theory and vocabulary for the inevitable reaction against Modernism in planning, beginning in the 1960s and swelling through the 1980s as architects and planners alike developed a new appreciation of site, reincorporating the wider context into their plans. Theoretical essays and empirically grounded pieces combine to provide the language and theory of this re-emergence of site, looking at Le Corbusier's designs, contemporary suburbs, and the planning agendas involved at the World Trade Center site. Groundbreaking and innovative, Site Matters provides valuable theory and vocabulary for planners and architects.

Second in the Rifters Trilogy, Hugo Award-winning author Peter Watts' Maelstrom is a terrifying explosion of cyberpunk noir. This is the way the world ends: A nuclear strike on a deep sea vent. The target was an ancient microbe—voracious enough to drive the whole biosphere to extinction—and a handful of amphibious humans called rifters who'd inadvertently released it from three billion years of solitary confinement. The resulting tsunami killed millions. It's not as through there was a choice: saving the world excuses almost any degree of collateral damage. Unless, of course, you miss the target. Now North America's west coast lies in ruins. Millions of refugees rally around a mythical figure mysteriously risen from the deep sea. A world already wobbling towards collapse barely notices the spread of one more blight along its shores. And buried in the seething fast-forward jungle that use to be called Internet, something vast and inhuman reaches out to a woman with empty white eyes and machinery in her chest. A woman driven by rage, and incubating Armageddon. Her name is Lenie Clarke. She's a rifter. She's not nearly as dead as everyone thinks. And the whole damn world is collateral damage as far as she's concerned. . . . At the Publisher's request, this title is being sold without Digital Rights Management Software (DRM) applied.

Foucault s writings on power and control in social institutions have made him one of the modern era s most influential thinkers. Here he argues that punishment has gone from being mere spectacle to becoming an instrument of systematic domination over individuals in society not just of our bodies, but our souls. Throughout history, some books have changed the world. They have transformed the way we see ourselves and each other. They have inspired debate, dissent, war and revolution. They have enlightened, outraged, provoked and comforted. They have enriched lives and destroyed them. Now Penguin brings you the works of the great thinkers, pioneers, radicals and visionaries whose ideas shook civilization and helped make us who we are."

Materials Selection in Mechanical Design

Drivers, Custom Properties, and Shape Keys for 3D Modeling

Imperial Leather

The Encyclopaedia Britannica

Networks of Power

Host Bibliographic Record for Boundwith Item Barcode 30112047793085 and Others

Fantastic Reality

Part I. Three histories : Developing a fluxable forum: Early performance & publishing / Owen Smith -- Fluxus, fluxion, flushoe: the 1970's / Simon Anderson -- Fluxus fortuna / Hannah Higgins -- Part II. Theories of Fluxus: Boredom and oblivion / Ina Blon -- Zen vaudeville: a medi(t)ation in the margins of Fluxus / David T. Doris -- Fluxus as a laboratory / Craig Saper -- Part III. Critical and historical perspectives: Fluxus history and trans-history: competing strategies for empowerment / Estera Milman -- Historical design and social purpose: a note on the relationship of Fluxus to modernism / Stephen C. Foster -- A spirit of large goals: fluxus, dada and postmodern cultural theory at two speeds -- Part IV. Three Fluxus voices : Transcript of the videotaped Interview with George Maciunas -- Selections from an interview with Billie Maciunas / Susan L. Jarosi -- Maybe Fluxus (a para-interrogative guide for the neoteric transmuter, tinder, tinker and totalist) / Larry Miller -- Part V. Two Fluxus theories : Fluxus : theory and reception / Dick Higgins -- Fluxus and company / Ken Friedman -- Part. VI-- Documents of Fluxus : Fluxus chronology : key moments and events -- A list of selected Fluxus art works and related primary source materials -- A list of selected Fluxus sources and related secondary sources.

Novels began to incorporate literary theory in unexpected ways in the late twentieth century. Through allusion, parody, or implicit critique, theory formed an additional strand in fiction that raised questions about the nature of authorship and the practice of writing. Studying this phenomenon provides fresh insight into the recent development of the novel and the persistence of modern theory beyond the period of its greatest success. In this book, Judith Ryan opens these questions to a range of readers, drawing them into debates over the value of theory. Ryan investigates what prompted fiction writers to incorporate and respond to theory nearly thirty years ago. Designed for readers unfamiliar with the complexities of theory, Ryan's book introduces the discipline's major trends and controversies and notes the salient ideas of a carefully selected set of individual thinkers. Ryan follows novelists' adaptation to and engagement with arguments drawn from theory as they translate abstract ideas into language, structure, and fictional strategy. At the core of her book is a fascinating microstudy of French poststructuralism in its dialogue with narrative fiction. Investigating theories of textuality, psychology, and society in the work of Don DeLillo, Thomas Pynchon, J. M. Coetzee, Margaret Atwood, W. G. Sebald, and Umberto Eco, as well as Monika Maron, Alain Robbe-Grillet, Marguerite Duras, Marilynne Robinson, David Foster Wallace, and Christa Wolf, Ryan identifies subtle negotiations between author and theory and the richness this dynamic adds to texts. Resetting the way we think and learn about literature, her book reads current literary theory while uniquely tracing its shaping of a genre.

With emphasis on power system protection from the network operator perspective, this classic textbook explains the fundamentals of relaying and power system phenomena including stability, protection and reliability. The fourth edition brings coverage up-to-date with important advancements in protective relaying due to significant changes in the conventional electric power system that will integrate renewable forms of energy and, in some countries, adoption of the Smart Grid initiative. New features of the Fourth Edition include: an entirely new chapter on protection considerations for renewable energy sources, looking at grid interconnection techniques, codes, protection considerations and practices. new concepts in power system protection such as Wide Area Measurement Systems (WAMS) and system integrity protection (SIPS) -how to use WAMS for protection, and SIPS and control with WAMS. phasor measurement units (PMU), transmission line current differential, high voltage dead tank circuit breakers, and relays for multi-terminal lines. revisions to the Bus Protection Guide IEEE C37.234 (2009) and to the sections on additional protective requirements and restoration. Used by universities and industry courses throughout the world, Power System Relaying is an essential text for graduate students in electric power engineering and a reference for practising relay and protection engineers who want to be kept up to date with the latest advances in the industry.

DIVLearning a new discipline is similar to learning a new language; in order to master the foundation of architecture, you must first master the basic building blocks of its language – the definitions, function, and usage. Language of Architecture provides students and professional architects with the basic elements of architectural design, divided into twenty-six easy-to-comprehend chapters. This visual reference includes an introductory, historical view of the elements, as well as an overview of how these elements can and have been used across multiple design disciplines./divDIV /divDIVWhether you're new to the field or have been an architect for years, you'll want to flip through the pages of this book throughout your career and use it as the go-to reference for inspiration, ideas, and reminders of how a strong knowledge of the basics allows for meaningful, memorable, and beautiful fashions that extend beyond trends./divDIV /divDIVThis comprehensive learning tool is the one book you'll want as a staple in your library./divDIV /div

New Trends in Medical and Service Robots

Philosophy and Social Hope

Desire and its Interpretation

A Beginner's First Steps in Understanding Blender Python

Digital Creature Rigging

The Novel After Theory

The Seminar of Jacques Lacan

The Jamaican writer and cultural theorist Sylvia Wynter is best known for her diverse writings that pull together insights from theories in history, literature, science, and black studies, to explore race, the legacy of colonialism, and representations of humanness. Sylvia Wynter: On Being Human as Praxis is a critical genealogy of Wynter's work, highlighting her insights on how race, location, and time together inform what it means to be human. The contributors explore Wynter's stunning reconceptualization of the human in relation to concepts of blackness, modernity, urban space, the Caribbean, science studies, migratory politics, and the interconnectedness of creative and theoretical resistances. The collection includes an extensive conversation between Sylvia Wynter and Katherine McKittrick that delineates Wynter's engagement with writers such as Frantz Fanon, W. E. B. DuBois, and Aimé Césaire, among others; the interview also reveals the ever-extending range and power of Wynter's intellectual project, and elucidates her attempts to rehistoricize humanness as praxis.

Awarded the Dexter Prize by the Society for the History of Technology, this book offers a comparative history of the evolution of modern electric power systems. It described large-scale technological change and demonstrates that technology cannot be understood unless placed in a cultural context.

After a bizarre scheme on the part of a ruthless computer billionaire and a wacky U.S. president to radically alter the world through sentient nanotechnology goes awry thanks to an autistic boy, mysterious giant humanoids from another quantum universe arrive on Earth with plans to tidy up humankind's mess. Reprint. 10,000 first printing.

This book contains mainly the selected papers of the First International Workshop on Medical and Service Robots, held in Cluj-Napoca, Romania, in 2012. The high quality of the scientific contributions is the result of a rigorous selection and improvement based on the participants' exchange of opinions and extensive peer-review. This process has led to the publishing of the present collection of 16 independent valuable contributions and points of view and not as standard symposium or conference proceedings. The addressed issues are: Computational Kinematics, Mechanism Design, Linkages and Manipulators, Mechanisms for Biomechanics, Mechanics of Robots, Control Issues for Mechanical Systems, Novel Designs, Teaching Methods, all of these being concentrated around robotic systems for medical and service applications. The results are of interest to researchers and professional practitioners as well as to Ph.D. students in the field of mechanical and electrical engineering. This volume marks the start of a subseries entitled "New Trends in Medical and Service Robots" within the Machine and Mechanism Science Series, presenting recent trends, research results and new challenges in the field of medical and service robotics.

The Birth of the Prison

The Encyclopaedia Britannica ...

Maelstrom

Race, Gender, and Sexuality in the Colonial Contest

The Art and Science of CG Creature Setup in 3ds Max

The Crazyladies of Pearl Street

Finding and Following an Authentic Life

Francis Bacon is Deleuze's long-awaited work on Bacon, widely regarded as the one of the most radical painters of the twentieth century. The book presents a deep engagement with Bacon's work and the nature of art. Deleuze analyses the distinctive innovations that came to mark Bacon's style while introducing a number of his own famous concepts. Deleuze links Bacon's work to Cezanne's notion of a "logic" of sensation, which reaches its summit in colour. Investigating this logic, Deleuze explores Bacon's crucial relation to past painters such as Velasquez, Cezanne, and Soutine, as well as Bacon's rejection of expressionism and abstract painting.

Follows the life of six-year-old Jean-Luc during the Depression, living with his little sister and young mother after being abandoned by his con-artist father.

A "dirty materialist" ride through the media cultures of pirate radio, photography, the Internet, media art, cultural evolution, and surveillance.

Electric Drives and Electromechanical Devices: Applications and Control, Second Edition, presents a unified approach to the design and application of modern drive system. It explores problems involved in assembling complete, modern electric drive systems involving mechanical, electrical, and electronic elements. This book provides a global overview of design, specification applications, important design information, and methodologies. This new edition has been restructured to present a seamless, logical discussion on a wide range of topical problems relating to the design and specification of the complete motor-drive system. It is organised to establish immediate solutions to specific application problem. Subsidiary issues that have a considerable impact on the overall performance and reliability, including environmental protection and costs, energy efficiency, and cyber security, are also considered. Presents a comprehensive consideration of electromechanical systems with insights into the complete drive system, including required sensors and mechanical components Features in-depth discussion of control schemes, particularly focusing on practical operation Includes extensive references to modern application domains and real-world case studies, such as electric vehicles Considers the cyber aspects of drives, including networking and security

Awards in the Visual Arts

The Art of Shakespeare's Sonnets

A Dictionary of Arts, Sciences and General Literature ... in Thirty Volumes with New American Supplement

Electrification in Western Society, 1880-1930

How to Create Short Animations from Start to Finish

Postsingular

Building to Last

Written for non-specialist users of electric motors and drives, this book explains how electric drives work and compares the performance of the main systems, with many examples of applications. The author's approach - using a minimum of mathematics - has made this book equally popular as an outline for professionals and an introductory student text. * First edition (1990) has sold over 6000 copies. Drives and Controls on the first edition: 'This book is very readable, up-to-date and should be extremely useful to both users and o.e.m. designers. I unhesitatingly recommend it to any busy engineer who needs to make informed judgements about selecting the right drive system.' New features of the second edition: * New section on the cycloconverter drive. * More on switched relectance motor drives. * More on vector-controlled induction motor drives. * More on power switching devices. * New 'question and answer' sections on common problems and misconceptions. * Updating throughout. Electric Motors and Drives is for non-specialist users of electric motors and drives. It fills the gap between specialist textbooks (which are pitched at a level which is too academic for the average user) and the more prosaic 'handbooks' which are filled with useful detail but provide little opportunity for the development of any real insight or understanding. The book explores most of the widely-used modern types of motor and drive, including conventional and brushless d.c., induction motors (mains and inverter-fed), stepping motors, synchronous motors (mains and converter-fed) and reluctance motors.

Mobility is fundamental to economic and social activities such as commuting, manufacturing, or supplying energy. Each movement has an origin, a potential set of intermediate locations, a destination, and a nature which is linked with geographical attributes. Transport systems composed of infrastructures, modes and terminals are so embedded in the socio-economic life of individuals, institutions and corporations that they are often invisible to the consumer. This is paradoxical as the perceived invisibility of transportation is derived from its efficiency. Understanding how mobility is linked with geography is main the purpose of this book. The third edition of The Geography of Transport Systems has been revised and updated to provide an overview of the spatial aspects of transportation. This text provides greater discussion of security, energy, green logistics, as well as new and updated case studies, a revised content structure, and new figures. Each chapter covers a specific conceptual dimension including networks, modes, terminals, freight transportation, urban transportation and environmental impacts. A final chapter contains core methodologies linked with transport geography such as accessibility, spatial interactions, graph theory and Geographic Information Systems for transportation (GIS-T). This book provides a comprehensive and accessible introduction to the field, with a broad overview of its concepts, methods, and areas of application. The accompanying website for this text contains a useful additional material, including digital maps, PowerPoint slides, databases, and links to further reading and websites. The website can be accessed at: http://people.hofstra.edu/geotrans This text is an essential resource for undergraduates studying transport geography, as well as those interest in economic and urban geography, transport planning and engineering.

Levoy describes the myriad ways individuals are directed to follow their authentic true work and provides inspiring psychological, spiritual, and practical guidance. Copyright © Libri GmbH. All rights reserved.

New materials enable advances in engineering design. This book describes a procedure for material selection in mechanical design, allowing the most suitable materials for a given application to be identified from the full range of materials and section shapes available. A novel approach is adopted not found elsewhere. Materials are introduced through their properties; materials selection charts (a new development) capture the important features of all materials, allowing rapid retrieval of information and application of selection techniques. Merit indices, combined with charts, allow optimisation of the materials selection process. Sources of material property data are reviewed and approaches to their use are given. Material processing and its influence on the design are discussed. The book closes with chapters on aesthetics and industrial design. Case studies are developed as a method of illustrating the procedure and as a way of developing the ideas further.

A Dictionary of Arts, Sciences, and General Literature

Learning Blender Python

Blender 2. 8 Parametric Modeling

Discipline and Punish

Notes for a Romantic Encyclopaedia

A Tale of the Singularity, Posthumanity, and Awkward Social Situations

Willing Slaves Of Capital

The first English translation of Novalis's unfinished notes for a universal science, Das Allgemeine Brouillon.

The Fluxus Reader

The New Volumes of the Encyclopaedia Britannica

The Spectacle of the Scaffold

Materialist Energies in Art and Technoculture

26 Principles Every Architect Should Know

Applications and Control

Louise Bourgeois and a Story of Modern Art