





# How to render: the fundamentals of light shadow and reflectivity/2014

**Author: Scott Robertson, Thomas Bertling** 

No. Class: 742 ROB h

**Description:** This book is about the fundamentals of light, shadow and reflectivity; the focus is firmly on helping to improve visual understanding of the world around and on techniques for representing that world. Rendering is the next step after drawing to communicate ideas more clearly. Building on what Scott Robertson and Thomas Bertling wrote about in How To Draw: Drawing and Sketching Objects and Environments from Your Imagination, this book shares everything the two experts know about how to render light, shadow and reflective surfaces. This book is divided into two major sections: the first explains the physics of light and shadow. One will learn how to construct proper shadows in perspective and how to apply the correct values to those surfaces. The second section focuses on the physics of reflectivity and how to render a wide range of materials utilizing this knowledge.

## H-point: the fundamentals of car design & packaging 2nd edition/2014

**Author: Stuart Macey, Geoff Wardle** 

No. Class: 629.2 MAC h

Description: The 2nd edition is completely revised with an additional 68 pages of indispensable material. Currently used as the educational handout for the transportation design students at Art Center as well as institutions around the world, H-Point is now available to aspiring car creators everywhere, clearly organizing the packaging standards that apply to car and truck design; along with insightful graphic explanations, this book demystifies the automotive design process and allows designers access to illustrious careers' worth of knowledge.

# Structura 2: the art of sparth/2011

**Author: David Levy** 

No. Class: 741.609 2 LEV s

**Description:** In Structura 2, Nicolas "Sparth" Bouvier delights us with what he has been imagining for the last three years since the release of his first best selling book, Structura. This visually stunning book includes images from HALO, over seventeen new gorgeous books covers (for authors Greb Bear, Michael Flynn, L.E. Modesitt, Paul mcauley, Frank Herbert, Jonathan Strahan, Peter Watts and Christian de Montella, to name a few) and never before published personal science fiction pieces that will have your imagination running to the future.

#### Prometehus: the complete fire and stone/2015

Author: Mike Richardson No. Class: 741.5 RIC p

**Description:** The moon of LV-223--resting place of the doomed Prometheus expedition, enigmatic source of all organic life, and nightmarish source of ultimate destruction. Now a new generation of explorers hopes to uncover the mysteries of this strange and dangerous world, but what they find may lead to humanity's undoing.

Collects Prometheus: Fire and Stone 1-4, Aliens: Fire and Stone 1-4, Alien vs. Predator: Fire and Stone 1-4, Predator: Fire and Stone 1-4, Prometheus: Fire and Stone-Omega one shot.









### **Desain sepeda indonesia/2010**

Pengarang: Dudy Wiyancoko No. Klas: 621.81 WIY d

**Description:** Sepeda kini kian bergaya. maraknya gaya hidup sehat, peduli lingkungan, dan munculnya berbagai komunitas persepeda menjadikan sepeda simbol gaya hidup kelas menengah kota. sepeda cermin identitas pengguna: sepeda gunung mencitrakan sosok aktif dan tangguh, sepeda lipat pribadi yang luwes dan praktis. Seperti apa sepeda masa depan? selain memuat sekilas sejarah persepedaan dan dinamika komunitas pesepeda di indonesia, buku ini menampilkan berbagai karya desainer sepeda indonesia yang terhimpun lewat empat kali penyelenggaraan kompetisi desain sepeda polygon sejak 2005. eksplorasi sosok sepeda, otak-atik rangka dan roda.

#### Drive: vehicle sketches and renderings/2010

**Author: Scott Robertson, Daniel Gardner, Annis Naeem** 

No. Class: 743.8 ROB d

**Description:** DRIVE features Scott Robertson's very latest vehicle designs intended for the video game space communicated through skillfully drawn sketches and renderings. DRIVE builds upon the success of his prior two vehicle design brooks, Start Your Engines and Lift Off. Featuring four chapters, each representing a different aesthetic theme (Aerospace, Military, Pro Sports, and Salvage) conceptual sports cars, big-rigs, and off-road vehicle designs are beautifully represented through traditional and digital media sketches and renderings.

#### **Drawing for interior design 2nd edition/2014**

Author: Drew Plunkett No. Class: 747 PLU d

**Description:** This book covers all stages of visual presentation as part of the interior design process, from the most basic initial sketches to fully developed computer- generated visualizations. Following a brief introduction four chapters take the reader through the design process, from the basics to conception, presentation and production. This second edition includes more practical advice on techniques, more case studies, step-by-step sequences and updated examples. With a varied and comprehensive range of images, this book is an invaluable, inspirational and practical resource for interior design students.

## Modern furniture classic from 1900 to now/2000

Author: Fiona, Keith Baker No. Class: 749.204 FIO m

**Description:** Modern furniture classic trace the rich legacy of twenieth-century furniture design that has provided a benchmark for the recent explosion of innovation emerging in recent years. Looking back at the past 110 years, the book feature over 240 iconic classic from international designers and manufatures, and explains how the styles od a particular age ecolved from the society that engendered them sometimes as a development from a preceding era and sometimes as a reaction against it.









## Newchairs: inovations in design, technology, and materials/2006

Author: Mel Byars No. Class: 745.2 BYA n

**Description:** New Chairs offers more than 70 examples of contemporary chair design worldwide, perfect for the postmodern, high-tech, high-concept age. Chairs by top-tier designers such as Tom Dixon, the Campana Brothers, Frank Gehry, and Massimo Vignelli sit side-by-side with those of up-and-comers who are contributing fresh and edgy designs to the field. Chairs of new and reprocessed materials, chairs that knock-down or stack in imaginative ways, chairs impossible to imagine before computer-aided design, even chairs that push the traditional concept of utility are all present. Inflatable, sculptural, and illuminated chairs apply imaginative dimensions to this ubiquitous object.

## Millers 20th century design/ 2009

Author: Judith Miller No. Class: 745.2 MIL m

**Description:** Modern design is beautiful, functional, idiosyncratic, and still relatively affordable. Designs that were once thought of as too avant-garde for functional use, are now appreciated for the bold thinking and originality that went into making them. However, many of these objects are just being discovered by collectors, and their craftsmanship and importance is only now being measured. The first book in a new series of specialist guides which will tell you everything you need to know about a subject. With in-depth analysis and a comprehensive ion of images they will tell you all you ever need to know on a ed topic.

### **Architecture automobiles/2011**

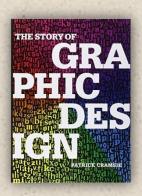
Author: Philip Jodidio No. Class: 725.2 JOD a

**Description:** Architecture and automobiles have been intrinsically linked since the dawn of the internal combustion engine - from the assembly plant to the showroom and on to that ubiquitous fixture of the artificial landscape, the service station. The streamlined forms of automobiles have often inspired architects and some have even ventured into designing their own cars.

#### Store window design/2007

Author: Cristina Paredes
No. Class: 752.2 PAR s

**Description:** The ramifications of architecture and design in shops and shopping centers have become the subject of academic study and business strategy, reflecting the expansion of such premises' role in social and trading environments. The use of furniture, materials, illumination and color can all be significant factors in guaranteeing the customer's interest in the products on sale and the associated 'brand', quite independently of those items themselves. This is both a store of inspiration for designers and a potted history of the shop window and its associated themes - the development of consumerism, the seduction of the passer-by, the juxtaposition of permanence (the window itself) and change (the window's contents). The book is full of artful and imaginative examples of shop windows and interiors, as well as thoughts on both how to make the window more attractive and effective, and why this should be so.









### Story of graphic design/2010

Author: Patrick Cramsie No. Class: 741.6 CRA s

**Description:** "The Story of Graphic Design" is a comprehensive illustrated history of the development of graphic styles in the West, from the origins of the alphabet itself, through the invention of printing in the Renaissance, and the subsequent major styles (with emphasis on the nineteenth and twentieth centuries), to the recent impact of digital technology on design. This authoritative history places major developments in the context of social, cultural and technological change and, at the same time, exposes the reader to a comprehensive ion of the greatest work by book makers and graphic designers since the invention of writing.

#### Brave new houses: architectural innovation in South California/2003

Author: Michael Webb No. Class: 728.3 WEB b

**Description:** The world is fascinated by southern California's paradisiacal setting. The casual lifestyle, ever-blooming gardens and courtyard houses that open onto breathtaking vistas never cease to interest architects, homebuyers and architecture enthusiasts. Los Angeles, in particular, has been a hotbed of cutting-edge residential architecture since Frank Lloyd Wright's Mayaninspired hillside homes of the 1940s, the Case Study Houses of the 1950s and Frank Gehry's chainlink wrapped Santa Monica home from the 1970s. In "Brave New Houses" Michael Webb illustrates how contemporary architects draw upon and extend the modernist legacy that has come to define southern California's architectural history.

#### Green style: in style en vert, gruner stil, groene stijl/2009

Author: Simone K. Schleifer No. Class: 745.2 SCH g

**Description:** Green Style brings together the concepts of the eco-philosophy prevalent in the 21st century, offering the reader alternative ways of living which reconcile design and aesthetics with sustainable development. This book contains ecological values and basic principles to achieve a better quality of life.

Green Style bundelt de ideeën van de in de eenentwintigste eeuw heersende ecologische filosofie en biedt de lezer alternatieve levensstijlen waarin design en schoonheid met duurzame ontwikkeling worden verzoend. De lezer vindt er de ecologische waarden en basisprincipes om een betere levenskwaliteit te bereiken.

### **Retro furniture classics/2007**

Author: Fay Sweet No. Class: 749 SWE r

**Description:** With interest in retro styling stronger than ever, this sourcebook is a must-have for anyone looking to buy period furniture, whether from a particular designer or a certain historical era. It provides invaluable background on the evolution of design styles, going chronologically through each movement, and offers stunning examples of highly collectible pieces shown in their original settings or specially chosen locations. Each chapter includes profiles of key designers, a full international source directory helps furniture hunters on their search.









### Design/2009

**Author: Nakladatelstvi Slovart** 

No. Class: 745.2 SLO d

**Description:** The past century has gone down in the history of mankind , among other incredible acceleration in improving the appearance and functionality of objects of everyday use - from cutlery , clothes to cars . This generous publication provides an overview of the best of the twentieth century brought into our homes .

## **Colour deconstructed/2008**

Author: Tricia Guild No. Class: 752 GUI c

**Description:** In Colour Deconstructed, Tricia Guild aims to unlock the secrets of her distinctive style. Why are we drawn to certain colours and patterns? Where does inspiration come from and, most importantly, how do we translate that into a workable plan for our own homes? The book focuses on colour as a starting point but, through careful dissection, looks at how other elements of a room come together. Pattern, texture, function and atmosphere are all vital aspects that can make a room not only look stunning but also serve its purpose and establish the right mood and spirit. Featuring more than 25 decorative schemes arranged in seven colour chapters, it is this seemingly invisible equation that Colour Deconstructed aims to capture and analyse.

#### German design standards volume 2/2006

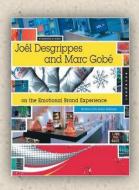
Author: Peter Zec No. Class: 745.2 ZEC g

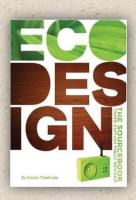
**Description:** German design is known around the world for quality standards often associated with the Bauhaus and the HfG Ulm. But what is representative of german design today – how does it combine tradition with concepts for the future? "german design standards Volume 2" features a ion of the most important German companies with detailed portraits and current products. The chapters Living, Wellness and Lifestyle, Work, Light and Building, Mobility, Communication, Technology and New Materials as well as the special chapter "Ambassadors of german design" show that current german design is highly versatile. It sets trends on an international level, shaping the global lifestyle.

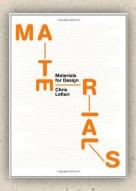
# <u>Cool spaces : the best new architecture art spaces , libraries, performance spaces, healing spaces/2014</u>

**Author:** Stephen Chung No. Class: 725 CHU c

Description: Cool Spaces captures the series premiere of the Cool Spaces show, public television's first program to explore the most provocative and bold American architecture of the last decade. The book highlights the first twelve buildings of the series for a fascinating glimpse into the mysteries and realities of architecture. Readers will learn how architects create their designs, why buildings look the way they do, and what it really takes to bring a building to reality. Concept sketches and renderings, additional interviews with the architects, and on set photos from production shoots illuminate the stories behind the buildings, which include the Ruvo Center in Las Vegas by Frank Gehry, the Seattle Public Library in Seattle by OMA/REX, and the Barclay's Center in Brooklyn by SHoP Architects.









## Joel Desgrippes and marc gobe on the emotional brand experience/2007

Author: Anne Hellman No. Class: 745.2 HEL j

**Description:** Degrippes Gobe is internationally sought-after firm that is leading the industry with groundbreaking work. This exciting new book shares the expertise of the world-renowned Degrippes Gobe team on a design subject for which they are widely recognized emotional branding. The authors provide practical information by not only reviewing their own work, but other strong work in the field. This unique master class will provide readers with a better understanding of how to take their own work to the next level by offering their clients designs and branding strategies that make a difference by connecting on an emotional level.

## **Ecodesign the sourcebook 3th edition/2009**

Author: Alastair Fuad-Luke No. Class: 745.2 FUA e

**Description:** With this revised edition, ecoDesign cements its reputation as the definitive guide to recycled, recyclable, renewable, and energy-efficient products. From fashion and furniture to cars and cosmetics, this copiously illustrated and easy-to-use sourcebook showcases hundreds of examples of great design, all created with the earth's future firmly in mind. Each entry includes detailed product information, a vast resource section that lists manufacturers, design studios, and organizations makes it easy for consumers to find and use these innovative products. Fully revised for this third edition with entirely new entries and updated manufacturer info, ecoDesign contains all the resources to craft a smartly sustainable (and supremely stylish!) future.

#### Materials for design/2014

Pengarang: Chris Lefteri No. Klas: 745.4 LEF m

**Deskripsi:** Over the last 10 years there has been a huge growth in the area of materials and design, but most books on the subjectdeal with advanced, semi-formed materials (that is, materials sold as sheet, rod, tube, etc.). This new book provides much-needed information on the raw materials, and the 'low-down' on what these materials can be used for. The information provided in the book allows professional designers and students from a range of disciplines – but focusing on product design – to understand in simple, exciting, thought-provoking, visual terms different qualities and features of materials. The subject is presented from the perspective of design, and relevant case studies are used to inspire designers into new ways of thinking about materials.

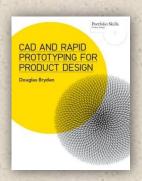
#### Process 50 product designs from concept to manufacture 2nd edition/2012

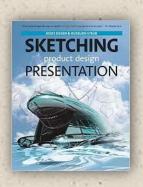
Pengarang: Jennifer Hudson

No. Class: 745.2 HUD p

**Description:** This book provides an in-depth study of the creative and manufacturing processes behind 50 contemporary domestic design objects. Chosen from around the world, they span furniture, lighting, tableware, and textiles. The workof both long-established and emerging designers is featured, with each product ed for its significant use of new technology, unorthodox, or complex production process, use of innovative materials and, in some cases, for the creativeconcept behind it.









#### **Drawing for product designers/2013**

Author: Kevin Henry No. Class: 745.2 HEN d

**Description:** This is both a practical and theoretical guide to the visualization techniques used by contemporary product designers, including freehand sketching, digital rendering, information graphics, and presentation skills. Hundreds of hand-drawn sketches and computer models have been specially created to demonstrate critical geometry and show how to develop sketches into finished illustrations. Practical tutorials give guidance in creating simple and complex forms, as well as rendering and providing context using scenarios and storyboards. Insightful case studies of leading designers illustrate the full range of different visualization options available.

## Cad and rapid prototyping for product design/2014

Author: Douglas Bryden No. Class: 620.004 2 BRY c

**Description:** Computer-aided design (CAD) and rapid prototyping (RP) are now a fundamental part of the professional practice of product design and are therefore essential skills for product design undergraduate students. This book provides students with all the tools needed to get to grips with the range of both CAD software and RP processes used in the industry.

Presented in a visually engaging format, this book is packed with case study examples from contemporary product designers, as well as screen shots, CAD models, and images of rapid prototypes highlighting the design process. This book shows how CAD and RP software is used in product design and explains, in clear language, the similarities and differences between the different software packages and processes.

## Sketching product design presentation/2014

Author: Koss Eissen, Roselien Steur

No. Class: 745.2 EIS s

**Description:** Design sketching serves many different goals. You can sketch to brainstorm, find or articulate ideas, or to present a project to team members, technical producers, and, of course, to clients. All these goals require different sketching techniques and presentations. This book teaches you how you can communicate through your sketches. Includes portfolios from leading international design studios.

#### Lighting itu mudah/2011

Pengarang: Enche Tjin No. Klas: 771 TJI I

**Deskripsi:** Selain eksposur, komposisi, dan momen, pencahayaan / lighting sebuah foto adalah suatu faktor penting dalam menentukan kesuksesan sebuah foto. Pencahayaan yang baik membuat foto terlihat menarik dan mampu menyampaikan suasana suatu peristiwa. Pembahasan konsep lighting idealnya perlu dibahas secara lengkap sehingga tidak membingungkan. Banyak penghobi fotografi merasa lighting rumit dan perlu biaya mahal karena membutuhkan banyak peralatan. Buku ini dirancang untuk membantu fotografer pemula agar bisa memahami dasar-dasar konsep dan teknik Lighting. Dengan adanya buku ini, pembaca terbekali oleh pengetahuan akan prinsip lighting dan teknik-teknik dasar lighting sehingga bisa membuat kreasi yang unik dan membentuk foto yang lain daripada yang sudah ada.





### <u>Jutawan fotografer : cara kaya dari bisnis fotografi/2013</u>

Pengarang: Denaya Images

No. Klas: 770 IMA j

**Deskripsi:** Buku ini memberikan info apa saja yang dimaksud, tentu yang bisa menjadikan Anda seorang jutawan. Buku ini sangatlah inspiratif. Di tengah menjamurnya hobi fotografi, tentu banyak peluang muncul di dalamnya, dan peluang-peluang tersebut dipaparkan secara menarik, ringan dan jelas, dai dalam buku Jutawan Fotografer ini. Kita diajak untuk membuka mata kita, bahwa sangat banyak celah bisnis yang bisa dijalankan dari hobi fotografi, bagaimana membangunnay dengan kerja keras dan fokus, sekaligus mencetak jutawan baru dari dunia fotografi.

## Industrial design: reference specification book/2013

Author: Cuffaro, Blackman, Covert

No. Class: 745.2 CUF i

**Deskripsi:** In the world of product design, thousands of pieces of must-know information are scattered across a wide array of sources. The sources on topics such as measurement conversion, material ion, and manufacturing processes often delve do deeply into their subjects that it's difficult for designers to fin just the right information they need.

The industrial design reference and specification book is the first book to gather all the essential pieces of information industrial designers need on a daily basics in once concise handbook. It's a refer ence they 'll turn over and over again to efficiently create designs that work, last, and minimize unnecessary risk.