

Furniture Design

In every of the new compact design books are about 25 to 30 projects shown to the particular theme. As far as available, projects are presented with detailed plans.

While Furniture Design & Construction is a project book for woodworkers, it goes beyond traditional woodworking manuals to teach design concepts through carefully selected, hands-on pieces. This book is for the woodworker who is not content merely to build from preset plans; instead, it offers projects that will show how the designs originate and take shape, giving the maker the freedom to build anything, with or without plans. The book presents a dozen different pieces of furniture, each illustrated with detailed line drawings. Every project exemplifies a different lesson in design - making the book a self-teaching guide to woodworking and furniture design for amateurs and experienced woodworkers alike.

Eleanor Herring's unique study of street furniture in post-war Britain considers how objects which are now familiar parts of our urban environment were designed to populate public spaces. Herring explores the design of lampposts, post boxes, parking meters, and signage in the context of a government backed by various bodies keen to propagate 'good' modern design, in a Britain whose towns and cities had been laid waste by bombing and the privations of war. She also considers the innate conservatism of local communities and councils, wary of a standardised street design imposed from above. She traces how the design of street furniture became the site of a fierce struggle which exposed deep-seated anxieties about class, taste and power. Herring's original research draws on archival material and on interviews with leading figures in urban design, including graphic designer Margaret Calvert and industrial designer Kenneth Grange.

The mindfulness of carpentry; sourcing and seasoning your timber; tongue and groove, lap and spline; legs, aprons, stretchers and trestles; fox wedges and tenon joints; through his inimitable artistry, wit and individualism, Joel Bird passes on the skills of table making while also expressing the personal journey that accompanies the learning of these skills. Split into four parts - table beginnings, the table top, the table base and the table finishing - The Table Maker is part meditation and part guide book, and has within its pages the information needed to make a quality table of your own. The tables I like are quiet. They sit patiently waiting for the day's purpose to reveal itself. They offer themselves to a room, not attempting to grab attention or dominate, inconspicuous in their simplicity, saving their qualities for those who are interested. The table that I grew up with was one such example. A simple 5' x 3' pine table, four legs joined with mortise and tenon joints, a wide apron to support decent dimensions. It still sits as composed as ever in my parents' dining room. It has participated in the raising of two generations that ate and grew and learned at its surface and there is no reason why it won't participate in two more. Can an object such as this be described as having a soul?

Tim Gosling is a British interior designer with an international reputation for designing exquisite interiors and beautifully crafted furniture for a range of public and private clients. Classic Contemporary showcases Gosling's recent work and gives the historical context for his designs, with archive drawings and photographs of the work of architects and designers whose work he admires. The book is structured by period, beginning with the eighteenth century and finishing in the twenty-first. Each chapter begins with one page that lists the Design Rules, the Materials and the Leading Figures associated with the era and style. The text of the chapter discusses key architects and designers, particularly those who have influenced Tim or whom he admires, and the style that emerged in that period, illustrated with historical images. The rest of the chapter consists of an extended plate section showing Gosling's interiors and furniture with extended captions in which he comments on the elements of the period's style incorporated into his work. The final chapter has a discussion and photographs of the craftsmanship that goes into the production of the furniture Tim designs. Through these pages, Regency, Victorian, Art Deco or Modernism can be viewed in a new light, resulting in a book that provides a unique insight into the work of one of today's most popular and respected designers.

Supplies the designs and contact details of 150 leading furniture makers.

Lean Logic is David Fleming's masterpiece, the product of more than thirty years' work and a testament to the creative brilliance of one of Britain's most important intellectuals. A dictionary unlike any other, it leads readers through Fleming's stimulating exploration of fields as diverse as culture, history, science, art, logic, ethics, myth, economics, and anthropology, being made up of four hundred and four engaging essay-entries covering topics such as Boredom, Community, Debt, Growth, Harmless Lunatics, Land, Lean Thinking, Nanotechnology, Play, Religion, Spirit, Trust, and Utopia. The threads running through every entry are Fleming's deft and original analysis of how our present market-based economy is destroying the very foundations—ecological, economic, and cultural—on which it depends, and his core focus: a compelling, grounded vision for a cohesive society that might weather the consequences. A society worth living in. Worth fighting for. Worth contributing to. The beauty of the dictionary format is that it allows Fleming to draw connections without losing sight of his individual topic. Each entry carries intriguing links to other entries, inviting the enchanted reader to break free of the imposed order of a conventional book, starting where she will and following the links in the order of her choosing. In combination with Fleming's refreshing writing style and good-natured humor, it also creates a book perfectly suited to dipping in and out. The decades Fleming spent honing his life's work are evident in the lightness and mastery with which Lean Logic draws on an incredible wealth of cultural and historical learning—from Whitman to Whitefield, Dickens to Daly, Kropotkin to Kafka, Keats to Kuhn, Oakeshott to Ostrom, Jung to Jensen, Machiavelli to Mumford, Mauss to Mandelbrot, Leopold to Lakatos, Polanyi to Putnam, Nietzsche to Næss, Keynes to Kumar, Scruton to Shiva, Thoreau to Toynbee, Rabalais to Rogers, Shakespeare to Schumacher, Locke to Lovelock, Homer to Homer-Dixon—in demonstrating that many of the principles it commends have a track-record of success long pre-dating our current society. Fleming acknowledges, with honesty, the challenges ahead, but rather than inducing despair, Lean Logic is rare in its ability to inspire optimism in the creativity and intelligence of humans to nurse our ecology back to health; to rediscover the importance of place and play, of reciprocity and resilience, and of community and culture. ----- Recognizing that Lean Logic's sheer size and unusual structure could be daunting, Fleming's long-time collaborator Shaun Chamberlin has also selected and edited one of the potential pathways through the dictionary to create a second, stand-alone volume, Surviving the Future: Culture, Carnival and Capital in the Aftermath of the Market Economy. The content, rare insights, and uniquely enjoyable writing style remain Fleming's, but presented at a more accessible paperback-length and in conventional read-it-front-to-back format.

A new series for designers, engineers, architects, and students.

The Architect's Design Book Expanded Edition

Universal System of Household Furniture, 1762

Atlas of Furniture Design

The History of Furniture

Authentic Georgian Furniture Designs

Industrial Chic

Neo-Classical Furniture Designs

Objects and Furniture Design by Architects

Contemporary Chinese Furniture Design

Furniture Design and Construction for the Interior Designer

A Dictionary for the Future and How to Survive It

Louise Brigham and the Early History of Sustainable Furniture Design

This series is able to furnish design with expanded and updated Furniture designers draw on a range of knowledge and disciplines to create their work. From history to theory to technology, Furniture Design offers a comprehensive survey of the essential craft- and practice-related aspects of furniture design. Generously illustrated with photographs and drawings—including a new color section—this Second Edition features updated coverage of material specifications, green design, digital design, and fabrication technologies. It also features twenty-five case studies of furniture design that represent a broad selection of works, designers, and techniques, including recent designs produced within the last decade. The book explores: Furniture function and social use Form, spatial organization, and typological orders Structural integrity and composition Accessibility, universal design, human factors, and ergonomics The design process, from schematics through fabrication Materials, processes, and methods of fabrication Professional practice and marketing The history of furniture design, from prehistory to the digital age Complete with a glossary of terms and a comprehensive bibliography, Furniture Design, Second Edition is a one-stop resource that furniture designers will turn to regularly for the advice, guidance, and information needed to perform their craft.

This idea-packed compendium presents the work of todays top wood artists in over 500 photos. More than 130 artists from nine countries are showcased, including furniture makers, turners, and sculptors who borrow ideas and techniques from one another to create their art. Teachers of art history, creative art, craft, industrial design, and woodwork will discover new material for teaching about wood as a medium.

Influential guide displays over 300 Grecian designs: fire screens, sofas, couches, chairs, footstools, commodes, sideboards, washstands, bedsteads,and many other items.

Maximizing reader insights into the principles of designing furniture as wooden structures, this book discusses issues related to the history of furniture structures, their classification and characteristics, ergonomic approaches to anthropometric requirements and safety of use. It presents key methods and highlights common errors in designing the characteristics of the materials, components, joints and structures, as well as looking at the challenges regarding developing associated design documentation. Including analysis of how designers may go about calculating the stiffness and endurance of parts, joints and whole structures, the book analyzes questions like: How to determine the load of furniture stability and the resulting threats to health of the user, putting forward a concept of furniture design as an engineering process. Creating an attractive, functional, ergonomic and safe piece of furniture is not only the fruit of the work of individual architects and artists, but requires an effort of many people working in interdisciplinary teams; this book is designed to add important knowledge to the literature for engineer approaches in furniture design.

Alvar Aalto (1898-1976) is the most prestigious Finnish architect of the last century, and the father of Nordic Modernism. He once said, "God created paper for the purpose of drawing architecture on it. Everything else is at least for me an abuse of paper." In the U.S. Aalto's critical reception began with his design for the Finnish Pavilion at the 1939 World Fair in New York: Frank Lloyd Wright described it as a "work of genius." After World War II, Aalto also designed MIT's student dormitory. Prior to this, the architect's Palmio Sanatorium (1929) and Vilpuri Library (1935), both in Finland, had already attracted international praise. He also has an outstanding town planner, painter and sculptor. Aalto's Modernism entailed the use of natural materials, warm colors, and undulating lines, and he is considered an important early exponent of Organic Design as a result. Of his design work outside of architecture, Aalto's vases, lamps, glassware and laminated bent-plywood furniture (pioneered and produced through the design company that he co-founded, Artek) are equally esteemed. Iconic pieces include the Savoy Vase, the Palmio Chair and the Beehive Lamp. This monograph on Aalto's highly collectible furniture designs expands our understanding of the diverse abilities of this influential architect/designer.

Furniture Design is a comprehensive guide and resource for students and furniture designers. As well as discussing pioneering contemporary and historical designs, it also provides substantive answers to designers' questions about function, materials, manufacture and sustainability, integrating guidance on all of these subjects – particularly material and manufacturing properties, in one accessible and structured volume. Many leading contemporary furniture designers from around the world are included, with case studies carefully selected to highlight the importance of both material and manufacture-led design processes. The book is also intended to provide an insight into furniture design for those considering a university education in product and industrial design.

Contemporary Chinese Furniture Design is the first definitive book on contemporary Chinese furniture, introducing the work of leading designers and design studios, including Chen Daxun, Jerry Chen, Frank Chou, Hou Zheng-Guang, Hong Wei, Ma Yansong, Neri & Hu, Shao Fan, Shang Xia, Song Tao, Studio MYW, Xiao Tianyu and Zhang Zhongji. It explains how the 'New Wave' of Chinese furniture designers are looking back to their cultural roots and revitalizing traditional forms, materials and techniques in order to produce interesting and exciting contemporary furniture that is 100% Chinese. The first definitive book on contemporary Chinese furniture design, which includes not only an in-depth analysis of historic Chinese furniture design its introduction, but importantly relates the past to what is happening now in Chinese furniture design. Includes individual entries, many based on in-depth interviews with leading figures within the Chinese furniture design, that provide insightful personal perspectives on the rapid evolution of Chinese furniture design over the last decade or so. The publication of this book marks the twenty-fifth anniversary of the Furniture China expo. "Featuring over 400 exemplary works representative of the new wave of creativity in modern Chinese furniture design. Channeling the spirit of the Song and Ming dynasties, as well as other Chinese styles and themes, the designs express a 21st Century Sino-centric national romanticism." – China.org.cn An excerpt from the book: "Since the mid-1990s a definable movement in contemporary Chinese furniture design has been growing and evolving, and has now reached such creative critical mass that it is possible to speak of it enjoying a 'moment'. The publication of this book is intended to share this remarkable design story with the wider world, while introducing the work and ideas of its leading protagonists. The exceptional quality and innovation of the furniture associated with what has already become known as 'New Chinese Design' will undoubtedly set in motion a significant reappraisal of contemporary Chinese design in general. But what is more, this extraordinary development may initiate the tipping of the balance of international design influence from West to East, such is its astonishing creative vitality and snowballing momentum."

During the Progressive Era, a time when the field of design was dominated almost entirely by men, a largely forgotten activist and teacher named Louise Brigham became a pioneer of sustainable furniture design. With her ingenious system for building inexpensive but sturdy "box furniture" out of recycled materials, she aimed to bring good design to the urban working class. As Antoinette LaFarge shows, Brigham forged a singular career for herself that embraced working in the American and European settlement movements, publishing a book of box furniture designs, running carpentry workshops in New York, and founding a company that offered some of the earliest ready-to-assemble furniture in the United States. Her work was a resounding critique of capitalism's waste and an assertion of new values in design—values that stand at the heart of today's open and green design movements.

A Report of Thomas King's "Modern Style of Cabinet Work Exemplified," 1829

What you actually need to know to make a success in the industry

Cult Furniture, Design and Lighting

Furniture-Makers and Consumers in England, 1754-1851

Furniture Design

Product and Furniture Design

Contesting Modernism in Post-War Britain

Interiors, Furniture, Design Details

Furniture That Transforms Space

Wood Art Today

Knoll Furniture, 1938-1960

The DNA of Furniture Design

A book cataloging the process and products of the 2009 spring event at Tulane University School of Architecture: Architects' Week 2009: eXplorations in prototypical furniture design.

Includes biographies of designers and information on design tools.

In this beautifully illustrated showcase Brigitte Durieux, an authority on the style, tells us the story behind fifty European and American objects that have made it out of the factory and into our living rooms to become cult furniture.

Furniture Design and Construction for the Interior Designer satisfies the need in the interior design field for a source that teaches the aesthetic as well as the construction of residential furniture. Beginning chapters cover the design process as it relates to furniture design, basic materials, hardware, joinery, and finishes. Because interior designers organize and create livable spaces, later chapters are organized room by room, showing how pieces are constructed for a particular space. Understanding the basic construction of furniture greatly increases the success of the design. Interior designers should be confident in their design work as well as have an understanding of what is involved with the construction of their pieces, and that is what Natalie and this book guide them toward.

Design, DIY, and computer-controlled fabrication are a powerful combination for making high-quality customized things. Written by the founders of the architecture, design, and research firm Filson and Rohrbacher, this book takes you through the basics of CNC fabrication, the design process, production, and construction of your own furniture designs. Through their ATFAB series of projects, accompanied by an overview of digital techniques and design thinking, this book introduces the knowledge and skills that you'll find widely applicable across all kinds of CNC projects. Not only will you learn how to design, fabricate, and assemble a wide range of projects, you'll also have great furniture to show for it! While 3D printing has been grabbing headlines, high school, college, library, and other public makerspaces have been making things with CNC machines. With a CNC router, you can cut parts from strong, tactile, durable materials like wood. Once you have your design and material, you can set up your job and let it run. When it's done, you can put the project together for an heirloom of your own. While 3D printing can make exciting things with complex designs, CNCs are the digital workhorses that produce large-scale, long-lasting objects.

Covering the period from the publication of Thomas Chippendale's The Gentleman and Cabinet-Makers' Director (1754) to the Great Exhibition (1851), this book analyses the relationships between producer retailers and consumers of furniture and interior design, and explores what effect dialogues surrounding these transactions had on the standardisation of furniture production during this period. This was an era, before mass production, when domestic furniture was made both to order and from standard patterns and negotiations between producers and consumers formed a crucial part of the design and production process. This study narrows in on three main areas of this process: the role of pattern books and their readers; the construction of taste and style through negotiation; and daily interactions through showrooms and other services, to reveal the complexities of English material culture in a period of industrialisation.

Secondly, Modern British Furniture pinpoints the most inventive British designers and companies from 1945 to the present - from early postwar pioneers such as Ernest Race, Robin Day and Robert Heritage, to iconoclastic figures such as Peter Murdoch, William Plunkett and Max Clendinning, to today's global superstars led by Tom Dixon, Ron Arad and Jasper Morrison. Exploring the free-spirited and resourceful character of British design, this is a story of entrepreneurs who spearheaded their own companies - Lucian Ercolani at Ercol, Terence Conran at Habitat and Rodney Kinsman at OMK, among others - and the creative alliances between impassioned individuals and enlightened manufacturers, such as Frank Gulleit at Kandya. The book also looks at collaborations with international companies and foreignborn designers, such as El Ultimo Grito, who have adopted the UK as their base and injected further variety and spice into British furniture design.

Referenced here are the best new creations in modern furniture design to guide readers in decorating homes or offices. Materials, measurements, and other specs are included.

Design for CNC

Furniture Projects and Fabrication Technique

Architects' Week 2009: eXplorations in (prototypical) furniture design (Tulane School of Architecture)

Practical Furniture Design

Street Furniture Design

How to Build Lean, Modern Furniture with Salvaged Materials

Alvar Aalto

From Ancient Egypt to Nineteenth-Century Europe

Source Book of Furniture Designer Makers

What They Didn't Teach You in Design School

Guerrilla Furniture Design

Lean Logic

Furniture produced by the daring Knoll Furniture Company of New York between 1938 and 1960 are identified, cataloged, and shown in over 270 illustrations. Original furniture designs by such important and influential artists as Eero Saarinen, Harry Bertola, Isamu Noguchi, George Nakashima, Jens Risom, and Ralph Rapson, among others, are presented along with a useful identification chart, index, and price guide.

Publisher Description

Over 300 finely engraved designs for parlor chairs, claw tables, sideboards, desks, bookcases, writing tables, candlestands, couches, and much more. A magnificent sourcebook for antique collectors, craftworkers, artists, and cultural historians.

Surveys the history, style, and design of furniture from ancient times to the present, presented with more than six hundred photographs and drawings

As the definition of designer expands and architects today create everything from jewelry to urban masterplans, a new wave of objects ranging from furniture to small-scale architectural inventions is transforming our interior spaces. Boosted by digital design and manufacturing possibilities, a rising global group of independent makers is making this crossover of furniture and architecture one of the hottest and most innovative fields of design. Furniture presents some two hundred examples of this new design typology, by renowned architects and designers from around the globe, including Danish studio KIBISi's design for a reconfigurable bookshelf system, Japanese architect Shigeru Bans moving boxes within rooms, Dutch designers Makkink & Beys conversational Ear Chairs and French ateller 37.2s series of self-standing cubes.

With record numbers of design and advertising students graduating into the job market each year, it makes more sense now than ever before to be fully armed to succeed. This book helps new designers make the transition from design school to work, giving them the ammunition they need for a successful start. Here the reader will learn how to get that all-important first job, and how to impress their new employer. They will also have at their fingertips plenty of useful, practical information, essential to know in the design studio and when working for clients. Enriched with quotes and advice from some of the best and brightest in the industry, this book is where you will find out what they didn't teach you in design school.

In 2019, the Vitra Design Museum will publish the Atlas of Furniture Design, the definitive, encyclopedic overview of the history of modern furniture design. Featuring over 1700 objects by more than 500 designers and 121 manufacturers, it includes approximately 2800 images ranging from detailed object photographs to historical images documenting interiors, patents, brochures, and related works of art and architecture. The basis for the Atlas of Furniture Design is the collection held by the Vitra Design Museum, one of the largest of its kind with more than 7000 works. The book presents selected pieces by the most important designers of the last 230 years and documents key periods in design history, including early nineteenth-century industrial furniture in bentwood and metal, Art Nouveau and Secessionist pieces and works by protagonists of classical modernism and postwar design, as well as postmodern and contemporary pieces. The Atlas of Furniture Design employed a team of more than 70 experts and features over 550 detailed texts about key objects. In-depth essays provide sociocultural and design-historical context to four historical epochs of furniture design and the pieces highlighted here, enriched by a detailed annex containing designer biographies, glossaries, and elaborate information graphics. The Atlas of Furniture Design is an indispensable resource for collectors, scholars and experts, as well as a beautifully designed object that speaks to design enthusiasts.

Written by a woodworker for fellow woodworkers, this book will teach how to get great designs out of readers' heads and into working drawings. They will create original furniture that is strong, attractive, and well-proportioned. Includes information on how to develop a design philosophy; how to apply standards of size, shape and style; how to select the proper materials and tools; and more.

Pictorial Dictionary of British 19th Century Furniture Design

The Table Maker

Classic Contemporary

Furniture, Vessels, Sculpture

Twenty-five Centuries of Style and Design in the Western Tradition

Flourishing Furniture

Bespoke

Design Ingenuity Since 1945

The New Modern Furniture Design

Furniture Design & Construction

Classic Projects and Lessons in Craftsmanship

A Carpenter's Guide to Life

Filled with projects by dozens of furniture designers from around the globe, Furniture Design Now is the perfect resource for designers and other creatives looking for inspiration in interior design, set design, or just simply looking to let their imaginations run. It features pieces ranging from the whimsical to the ultra-modern, from utilitarian to abstract, all demonstrating an incredible variety of materials. Includes armchairs, sofas, bookshelves, tables, as well as design sketches and blueprints - an exhaustive and stimulating resource. Secondly, Modern British Furniture pinpoints the most inventive British designers and companies from 1945 to the present - from early postwar pioneers such as Ernest Race, Robin Day and Robert Heritage, to iconoclastic figures such as Peter Murdoch, William Plunkett and Max Clendinning, to today's global superstars led by Tom Dixon, Ron Arad and Jasper Morrison. Exploring the free-spirited and resourceful character of British design, this is a story of entrepreneurs who spearheaded their own companies - Lucian Ercolani at Ercol, Terence Conran at Habitat and Rodney Kinsman at OMK, among others - and the creative alliances between impassioned individuals and enlightened manufacturers, such as Frank Gulleit at Kandya. The book also looks at collaborations with international companies and foreignborn designers, such as El Ultimo Grito, who have adopted the UK as their base and injected further variety and spice into British furniture design.

Mixing and matching it with elements from other eras.

Best stylish and functional furniture from salvaged materials. This innovative guide presents dozens of strategies for upcycling scrap cardboard, metal, plastic, or wood into dependable shelving units, sturdy tables, and fun lamps. With directions for 35 easy and inexpensive projects that include a Cardboard Cantilever Chair, a License Plate Bowl, a Conduit Coatrack, and much more, you'll be inspired to start filling your home with unique high-style furniture that makes sense for both your wallet and the environment.

From the Publisher: Design advice from Fine Woodworking. Written by the country's most respected designers and builders, each article is packed with practical, down-to-earth advice and thoughtful insights into the design process. The furniture types include tables, casework, cabinets and chairs, plus a selection of special-purpose furniture.

The comprehensive guide to furniture design— expandedand updated Furniture designers draw on a range of knowledge and discipline to create their work. From history to theory to technology,Furniture Design offers a comprehensive survey of theessential craft- and practice-related aspects of furnituredesign. Generously illustrated with photographs anddrawings—including a new color section—this SecondEdition features updated coverage of material specifications,green design, digital design, and fabrication techno selection of works, designers, and techniques,including recent designs produced within the last decade. The book explores: Furniture function and social use Form, spatial organization, and typological orders Structural integrity and composition Accessibility, universal design, human factors, andergonomics The design process, from schematics through fabrication Materials, processes, and methods of fabrication Professional practice and marketing The history of furniture design, from prehistory to the digitalage Complete with a glossary of terms and a comprehensive bibliography, Furniture Design, Second Edition is a one-stopresource that furniture designers will turn to regularly for the advice, guidance, and information needed to perform theircraft.

A New Wave of Creativity (The first definitive book introducing the work of leading Chinese designers and design studios)

Woodworker's Guide to Furniture Design

An Antique Collectors' Club Research Project

The Stanley Book of Designs for Making Your Own Furniture

Modern British Furniture

New Furniture Design

History of Interior Design and Furniture

Furnitureure

Mid-Century Modern

Design as Interaction