

## Le Corbusier Redrawn The Houses Book

*"A Genealogy of Modern Architecture" is a reference work on modern architecture by Kenneth Frampton, one of today's leading architectural theorists. Conceived as a genealogy of twentieth century architecture from 1924 to 2000, it compiles some sixteen comparative analyses of canonical modern buildings ranging from exhibition pavilions and private houses to office buildings and various kinds of public institutions. The buildings are compared in terms of their hierarchical spatial order, circulation structure and referential details. The analyses are organized so as to show what is similar and different between two paired types, thus revealing how modern tradition has been diversely inflected. Richly illustrated, "A Genealogy of Modern Architecture" is a new standard work in architectural education.*

*This new monograph documents the highly creative and evocative work of internationally acclaimed firm Hariri & Hariri Architecture. Established in 1986 by Cornell-educated, Iranian-born sisters Gisue and Mojgan Hariri, this New York-based firm has been c*

*Precedents in Architecture provides a vocabulary for architectural analysis that will help you understand the works of others, and aid you in creating your own designs. Here, you will examine the work of internationally known architects with the help of a unique diagrammatic technique, which you can also use to analyze existing buildings. In addition to the sixteen original contributors, the Second Edition features seven new, distinguished architects. All 23 architects were selected because of the strength, quality, and interest of their designs.*

*Architectural poetry in the machine age Born Charles-Edouard Jeanneret, Le Corbusier (1887-1965) adopted his famous pseudonym after publishing his ideas in the review L'Esprit Nouveau in 1920. The few buildings he was able to design during*

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*the 1920s, when he also spent much of his time painting and writing, brought him to the forefront of modern architecture, though it wasn't until after World War II that his epoch-making buildings were constructed, such as the *Uniti d'Habitation in Marseilles* and the *Church of Notre Dame du Haut in Ronchamp*. *Basic Architecture* features: Each title contains approximately 120 images, including photographs, sketches, drawings, and floor plans. *Introductory essays* explore the architect's life and work, touching on family and background as well as collaborations with other architects. *The body* presents the most important works in chronological order, with descriptions of client and/or architect wishes, construction problems, and resolutions.*

*The Fundamentals of Architecture*

???,??????1951-56

*Drawing Futures*

*Chandigarh, India, 1951-66*

*A Material History*

*Le Corbusier: The Built Work*

*Precedents in Architecture*

This essential and comprehensive Mies monograph focuses in its analysis on Mies ' design intentions: it reconstructs the buildings in their original state, examines them from the present day perspective and rediscovers the inspiring architecture of a great modern master. The book presents eighty of Mies ' works in chronological order. Approximately thirty of these works are analyzed in detail in three parts. In the first part, the construction is documented in its built state; for this all the ground plans were redrawn by the author. The second part outlines the changes to the buildings and the third part develops the

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results of this investigation with regard to their relevance to the contemporary view of Mies' work. This well illustrated text forms a critical appraisal of the place and direction of architecture and urban design in a new world order at the start of the 21st century. The book defines architectural and environmental goals for the New Age by analysing recent contemporary work for its responsiveness to important social and environmental issues and comparing it to successful precedents in architecture. It argues that this new sustainable approach to architecture should be recognised as a new development of mainstream architectural history. This practical guide illustrates current social and natural resource issues to aid architects in their approach to future design. Environmental economics is presented as a potential bridge over the divide between the expectations of the business sector and the concerns of environmental lobbies. Through examples and case studies, an accessible analysis of carefully researched data, drawn from primary sources over four continents, allows the author to outline the current urgency for architects and urban designers to respond with real commitment to current and future changing contexts. This book expresses a holistic vision and proposes a value system in response to the diagnosis. It includes: sound architectural and environmental ethics; end user involvement in the design process and

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technological advances aimed at sustainable resource use. Includes international case studies from Europe, North America, the Developing world including South Africa, South America and Central Asia.

The most thoroughgoing survey of nearly all of Le Corbusier's extant projects, beautifully photographed and authoritatively detailed. Le Corbusier is widely acknowledged as the most influential architect of the twentieth century. As extensively researched and documented as his works are, however, they have never been exhaustively surveyed in photographs until now. Photographer Richard Pare has crossed the globe for years to document the extant works of Le Corbusier--from his first villas in Switzerland to his mid-career works in his role as the first global architect in locations as far-flung as Argentina and Russia, and his late works, including his sole North American project, at Harvard University, and an extensive civic plan for Chandigarh, India. *Le Corbusier: The Built Work* provides numerous views of each project to bring a fuller understanding of the architect's command of space, sometimes surprising use of materials and color, and the almost ineffable qualities that only result from a commanding synthesis of all aspects of design. With an authoritative text by scholar and curator Jean-Louis Cohen, *Le Corbusier: The Built Work* is a groundbreaking opportunity to appreciate the

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master's work anew.

Aldo Rossi was a practicing architect and leader of the Italian architectural movement La Tendenza and one of the most influential theorists of the twentieth century. *The Architecture of the City* is his major work of architectural and urban theory. In part a protest against functionalism and the Modern Movement, in part an attempt to restore the craft of architecture to its position as the only valid object of architectural study, and in part an analysis of the rules and forms of the city's construction, the book has become immensely popular among architects and design students.

*Architecture of Thought*

*The Mathematics of the Ideal Villa and Other Essays*  
*Proportion*

*Architectural Research Methods*

*Renzo Piano Building Workshop*

*Twenty Buildings Every Architect Should Understand*  
*Why We Build*

This collection of an important architectural theorist's essays considers and compares designs by Palladio and Le Corbusier, discusses mannerism and modern architecture, architectural vocabulary in the 19th century, the architecture of Chicago, neoclassicism and modern architecture, and the architecture of utopia.

*Beyond Live/Work: the architecture of home-based work* explores the old but neglected

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building type that combines dwelling and workplace, the 'workhome'. It traces a previously untold architectural history illustrated by images of largely forgotten buildings. Despite having existed for hundreds, if not thousands, of years in every country across the globe this dual-use building type has long gone unnoticed. This book analyses the lives and premises of 90 contemporary UK and US home-based workers from across the social spectrum and in diverse occupations. It generates a series of typologies and design considerations for the workhome that will be useful for design professionals, students, policy-makers and home-based workers themselves. In the context of a globalising economy, more women in work than ever before and enabling new technologies, the home-based workforce is growing rapidly. Demonstrating how this can be a socially, economically and environmentally sustainable working practice, this book presents the workhome as the house of the future.

In an era of brash, expensive, provocative new buildings, a prominent critic argues that emotions—such as hope, power, sex, and our changing relationship to the idea of home—are the most powerful force behind architecture, yesterday and (especially) today. We are living in the most dramatic period in architectural history in more than half a century: a time when cityscapes are being redrawn on a yearly basis, architects are

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testing the very idea of what a building is, and whole cities are being invented overnight in exotic locales or here in the United States. Now, in a bold and wide-ranging new work, Rowan Moore—former director of the Architecture Foundation, now the architecture critic for *The Observer*—explores the reasons behind these changes in our built environment, and how they in turn are changing the way we live in the world. Taking as his starting point dramatic examples such as the High Line in New York City and the outrageous island experiment of Dubai, Moore then reaches far and wide: back in time to explore the Covent Garden brothels of eighteenth-century London and the fetishistic minimalism of Adolf Loos; across the world to assess a software magnate's grandiose mansion in Atlanta and Daniel Libeskind's failed design for the World Trade Center site; and finally to the deeply naturalistic work of Lina Bo Bardi, whom he celebrates as the most underrated architect of the modern era. Concrete has been used in arches, vaults, and domes dating as far back as the Roman Empire. Today, it is everywhere—in our roads, bridges, sidewalks, walls, and architecture. For each person on the planet, nearly three tons of concrete are produced every year. Used almost universally in modern construction, concrete has become a polarizing material that provokes intense loathing in some and fervent passion in others. Focusing on concrete's effects on

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culture rather than its technical properties, Concrete and Culture examines the ways concrete has changed our understanding of nature, of time, and even of material. Adrian Forty concentrates not only on architects' responses to concrete, but also takes into account the role concrete has played in politics, literature, cinema, labor-relations, and arguments about sustainability. Covering Europe, North and South America, and the Far East, Forty examines the degree that concrete has been responsible for modernist uniformity and the debates engendered by it. The first book to reflect on the global consequences of concrete, Concrete and Culture offers a new way to look at our environment over the past century.

A Comparative Critical Analysis of Built Form  
by Kenneth Frampton

The Architecture of Home-based Work  
Concrete and Culture  
Science, Philosophy, Architecture  
The Best of Whim-Wham  
Boris Velikovsky (1878-1937)

**Le Corbusier (1887-1965) was the most significant architect of the twentieth century. Every architecture student examines the Swiss master's work. Yet, all too frequently, they rely on reproductions of faded drawings of uneven size and quality. Le Corbusier Redrawn presents the only collection of consistently**

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rendered original drawings (at 1:200 scale) of all twenty-six of Le Corbusier's residential works. Using the original drawings from the Le Corbusier Foundation's digital archives, architect Steven Park has beautifully redrawn 130 perspectival sections, as well as plans, sections, and elevations of exterior forms and interior spaces. These remarkable new drawings-which combine the conceptual clarity of the section with the spatial qualities of the perspective-not only provide information about the buildings, they also help students experience specific works spatially as they learn to critically examine Le Corbusier's works.

This well-argued, analytic text provides a greater understanding of spatial issues in the field of architecture. Re-interpreting the fifteenth century demonstration of perspective, Lorens Holm puts it in relation to today 's theories of subjectivity and elaborates for the first time the theoretical link between architecture and psychoanalysis. Divided into three sections, Brunelleschi, Lacan, Le Corbusier argues that perspective remains the primary and most satisfying way of representing form, because it is the paradigmatic form of spatial consciousness. Well-illustrated with over 100 images, this compelling book is a valuable study of this key aspect of architectural study and practice, making it an essential read for architects in their first year or their fiftieth.

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Le Corbusier Redrawn The Houses Princeton  
Architectural Press

Have you ever wondered how the ideas behind the world's greatest architectural designs came about? What process does an architect go through to design buildings which become world-renowned for their excellence? This book reveals the secrets behind these buildings. He asks you to 'read' the building and understand its starting point by analyzing its final form. Through the gradual revelations made by an understanding of the thinking behind the form, you learn a unique methodology which can be used every time you look at any building.

Le Corbusier, 1887-1965

Beyond Live/Work

Privacy and Publicity

The Architecture of the City

The Lyricism of Architecture in the Machine Age

Digital Modernism Heritage Lexicon

Complete Works

This compendium of projects, writings and interviews focuses on how the field of drawing expands synchronously alongside technological and computational developments. This book critically reassess the act of drawing and where its future may lie. Bringing together practitioners from many creative fields, the book discusses how drawing is changing in relation to new technologies for the production and dissemination of ideas. Drawings

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seduce, and the drawings in this book are tantalising evidence of this. Yet the aim of the book is to illustrate how drawing works as an abundantly rich, diverse, inventive, critical and serious research domain. In this regard, it is a study of the point and promise of drawing; which both explores the microscopic detail of the craft and envisions the radical possibilities inherent in its expression. The academics, artists and architects whose work lies within conceive of drawing as a rigorous, liberating form of expression.

A rich and varied glimpse into the creative processes of a broad array of contemporary architects.

Through a series of close readings of two major figures of the modern movement, Adolf Loos and Le Corbusier, Beatriz Colomina argues that architecture only becomes modern in its engagement with the mass media, and that in so doing it radically displaces the traditional sense of space and subjectivity. *Privacy and Publicity* boldly questions certain ideological assumptions underlying the received view of modern architecture and reconsiders the methodology of architectural criticism itself. Where conventional criticism portrays modern architecture as a high artistic practice in opposition to mass culture, Colomina sees the emerging systems of communication that have come to define twentieth-century culture—the mass media—as the true site within which modern

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architecture was produced. She considers architectural discourse as the intersection of a number of systems of representation such as drawings, models, photographs, books, films, and advertisements. This does not mean abandoning the architectural object, the building, but rather looking at it in a different way. The building is understood here in the same way as all the media that frame it, as a mechanism of representation in its own right. With modernity, the site of architectural production literally moved from the street into photographs, films, publications, and exhibitions—a displacement that presupposes a new sense of space, one defined by images rather than walls. This age of publicity corresponds to a transformation in the status of the private, Colomina argues; modernity is actually the publicity of the private. Modern architecture renegotiates the traditional relationship between public and private in a way that profoundly alters the experience of space. In a fascinating intellectual journey, Colomina tracks this shift through the modern incarnations of the archive, the city, fashion, war, sexuality, advertising, the window, and the museum, finally concentrating on the domestic interior that constructs the modern subject it appears merely to house.

The second volume of a set of three which studies the work of architect Renzo Piano. This book looks at Piano's working method, followed by a

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presentation of some of his most significant buildings and projects from 1987 to 1993.

26 Principles Every Architect Should Know

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Buildings & Projects

The Stones of Le Thoronet

Genealogy of Modern Architecture

The Language of Architecture

Drawing as Process

**Diener & Diener Architects, based in Basel and Berlin, is one of Switzerland's leading architecture firms. Over the past forty years, it has maintained a consistent focus on residential architecture. Even before the foundation of Diener & Diener Architects proper, Roger Diener's father, Marcus Diener, laid the roots for the firm's specialization on housing, and today, Diener & Diener is known for designs in this field with sparingly used simple patterns, typologies, and materials. Diener & Diener Architects--Housing discusses thirty designs exemplifying the firm's philosophy--a philosophy that considers the individual urban contexts for each building structure. The book features photographs, floor and site plans, as well as images and plans from the firm's archive. Drawing also on Roger Diener's collected lectures, the texts investigate Diener & Diener's own typological design process, which serves as the foundation for each project. By so doing,**

**they give insight into Diener & Diener's long-standing success and their significance in the field of contemporary housing architecture. A practical guide to research for architects and designers—now updated and expanded! From searching for the best glass to prevent glare to determining how clients might react to the color choice for restaurant walls, research is a crucial tool that architects must master in order to effectively address the technical, aesthetic, and behavioral issues that arise in their work. This book's unique coverage of research methods is specifically targeted to help professional designers and researchers better conduct and understand research. Part I explores basic research issues and concepts, and includes chapters on relating theory to method and design to research. Part II gives a comprehensive treatment of specific strategies for investigating built forms. In all, the book covers seven types of research, including historical, qualitative, correlational, experimental, simulation, logical argumentation, and case studies and mixed methods. Features new to this edition include: Strategies for investigation, practical examples, and resources for additional information A look at current trends and innovations in research Coverage of design studio-based research that shows how strategies described in the book can be employed in real life A discussion of digital media and online research New and updated**

**examples of research studies A new chapter on the relationship between design and research Architectural Research Methods is an essential reference for architecture students and researchers as well as architects, interior designers, landscape architects, and building product manufacturers.**

**An innovative examination of how material practices and constructed environments have shaped cultures.**

**\* For the first time ever, Russian avant-garde architect Boris Velikovsky's work is honored in a beautifully designed book\* Unpublished technical plans and photos show Velikovsky's importance in modern architecture\* An in-depth study of Russian architecture in the 20th centuryWith his residential buildings, office blocks, schools and factories, Boris Velikovsky (1878-1937) made a definitive contribution to Russian avant-garde architecture. His early constructions, such as the Gribov House in Moscow, are still very much bound to Russian Neoclassicism, yet since the Revolution of 1917, he began designing in the style of Constructivist architecture. One example is his Gostorg Management Building, distinguished by glass facades, the functional division of space and use of state-of-the-art materials. Furthermore, in the garden city of Druzhba, for instance, Velikovsky intensively engaged with new ideas in town planning. With mostly hitherto unpublished technical plans as**

well as numerous historical and new color photographs of Boris Velikowsky's most famous projects, this book offers a chance to appreciate Russian avant-garde architecture.

**Plans, Sections and Elevations**

**Architecture and the Urban Environment**

**Power and Desire in Architecture**

**Le Corbusier Redrawn**

**Diener & Diener Architects - Housing**

**Hariri & Hariri Architecture**

**Architectural and Material Techniques**

*James Stirling (1924–1992) is acclaimed as the most influential and controversial modern British architect. His partnership with James Gowan (b. 1923) between 1956 and 1963 put postwar British architecture on the international map, and their Leicester University Engineering Building became an iconic monument for a new kind of modernism. Mark Crinson's book is the most thoroughly researched study of Stirling and Gowan's partnership to date. Based on extensive interviews and archival research, Crinson argues that their work was the product of two equally creative partners whose different concerns produced a dynamic aesthetic. He gives an in-depth account of their training and early careers, their relation to key architects and movements of the time, and the commissioning, design, and construction of*

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*their work. This critical reassessment dispels previous myths and inaccuracies regarding their partnership and analyzes how ideas about mannerism, modernism, nostalgia, community, consumerism, Victorian cities, and institutional typologies influenced their designs. Stirling and Gowan position their avant-garde creations within a larger context as creative responses to Britain's postwar deindustrialization and the shift from austerity to affluence.*

*Featuring over 100 of the most significant and influential houses of the twentieth century, For each of the houses included there are numerous, accurate scale plans showing each floor, together with elevations, sections and site plans where appropriate. All of these have been specially drawn for this book and are based on the most up-to-date information and sources.*

*"Each day of my life has been dedicated in part to drawing. I have never stopped drawing and painting, seeking, where I could find them, the secrets of form."--Le Corbusier Charles-Édouard Jeanneret, known as Le Corbusier (1887-1965), is famous for transforming 20th-century architecture and urbanism. Less attention has been paid to his artistic production, although he began*

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his career as a painter. Le Corbusier indeed studied under Charles L'Éplattenier and, together with the artist Amédée Ozenfant, founded the Purist movement in the manifesto *After Cubism*. Even after Le Corbusier turned to architecture, he continued to paint and draw. His thousands of drawings, rarely exhibited but meticulously stored in two watch cabinets from his family home, were particularly significant; he considered his work as a draftsman to be fundamental to his creative process. Beautifully illustrated with more than 300 drawings that have never before been published for an English readership, this revealing book charts the evolution of Le Corbusier's process from his youthful travels abroad to his arrival and maturation in Paris. Danièle Pauly shows how his drawings functioned within an intimate zone of private reflection and situates his work within the broader artistic and intellectual currents of Cubism, Purism, Primitivism, and Surrealism. In addition to providing a crucial new background against which to comprehend Le Corbusier's architecture and urbanism, this important volume advocates for understanding him alongside leading modern artists including Pablo Picasso and Fernand Léger.

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*Learning 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.*

*Whether 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.*

*This comprehensive learning tool is the one book you'll want as a staple in your library.*

*Speculations in Contemporary Drawing for Art and Architecture*

*Lilly Reich, Designer and Architect*

*Knut Henrik Henriksen. Architectural Doubt*

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*Key Houses of the Twentieth Century*

*The Sunny Days of Villa Savoye*

*DIGital Fabrications*

*The Houses*

*This beautiful, comprehensive volume documents Le Corbusier and Pierre Jeanneret's massive Chandigarh project—the buildings and the furniture (today considered masterpieces of twentieth-century architecture and design), the plans, sketches and maquettes as well as reproducing both archival and contemporary photographs. In 1947, shortly after India gained independence, the Indian Prime Minister Jawaharlal Nehru initiated a vast plan of modernization throughout the country, during which Chandigarh became the administrative capital of the Punjab province. Nehru commissioned Le Corbusier and Pierre Jeanneret to construct this capital from scratch, with the sole instruction that they should be expressive and experimental and should not let themselves be hindered by tradition. Illustrated with photographs dating from the time period to the present, this book documents the architectural project and the production of the furniture, offering a definitive summary of this epic modernist enterprise. A further chapter is dedicated to*

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*the work of Lucien Hervé, the famous architectural photographer who depicted the city extensively. The architect, urban planner, painter, writer, designer and theorist Charles-Edouard Jeanneret, known as Le Corbusier, was born in Switzerland in 1887. In 1922 Le Corbusier and his cousin Pierre Jeanneret opened an architectural studio in Paris, inaugurating a partnership that would last until 1940. They began experimenting with furniture design after inviting the architect Charlotte Perriand to join the studio in 1928. After World War II, they sought efficient ways to house large numbers of people in response to the urban housing crisis. In the 1950s a unique opportunity to realize their concepts on a grand scale presented itself in the construction of Chandigarh. Before his death in 1965, Le Corbusier established the Fondation Le Corbusier in Paris to look after and make available to scholars his library, architectural drawings, sketches and paintings.*

*Since *The Social Logic of Space* was published in 1984 Bill Hillier and his colleagues at University College London have been conducting research on how space features in the form and functioning of buildings and cities. A key outcome is the concept of 'spatial*

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*configuration' - meaning relations which take account of other relations in a complex. New techniques have been developed and applied to a wide range of architectural and urban problems. The aim of this book is to assemble some of this work and show how it leads the way to a new type of theory of architecture: an 'analytic' theory in which understanding and design advance together. The success of configurational ideas in bringing to light the spatial logic of buildings and cities suggests that it might be possible to extend these ideas to other areas of the human sciences where problems of configuration and pattern are critical.*

*The book investigates the theme of Modernism (1920-1960 and its epigones) as an integral part of tangible and intangible cultural heritage which contains the result of a whole range of disciplines whose aim is to identify, document and preserve the memory of the past and the value of the future. Including several chapters, it contains research results relating to cultural heritage, more specifically Modernism, and current digital technologies. This makes it possible to record and evaluate the changes that both undergo: the first one, from a material point of view, the second one from the research point*

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*of view, which integrates the traditional approach with an innovative one. The purpose of the publication is to show the most recent studies on the modernist lexicon 100 years after its birth, moving through different fields of cultural heritage: from different forms of art to architecture, from design to engineering, from literature to history, representation and restoration. The book appeals to scholars and professionals who are involved in the process of understanding, reading and comprehension the transformation that the places have undergone within the period under examination. It will certainly foster the international exchange of knowledge that characterized Modernism*

*Drawing from Practice explores and illuminates the ways that 26 diverse and reputable architects use freehand drawing to shape our built environment. Author J. Michael Welton traces the tactile sketch, from initial parti to finished product, through words, images, and photographs that reveal the creative process in action. The book features drawings and architecture from every generation practicing today, including Aidlin Darling Design, Alberto Alfonso, Deborah Berke, Marlon Blackwell, Peter Bohlin, Warren Byrd, Ellen Cassilly, Jim Cutler, Chad Everhart,*

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*Formwork, Phil Freelon, Michael Graves, Frank Harmon, Eric Howeler and Meejin Yoon, Leon Krier, Tom Kundig, Daniel Libeskind, Brian McKay Lyons, Richard Meier, Bill Pedersen, Suchi Reddy, Witold Rybczynski, in situ studio, Laurinda Spear, Stanley Tigerman, and Tod Williams Billie Tsien Architects. Included is a foreword by Robert McCarter, architect, author and professor of architecture.*

*Le Corbusier, Pierre Jeanneret*

*Architects and the Meaning of Freehand Drawing from Practice*

*Modern Architecture As Mass Media*

*A Configurational Theory of Architecture*

*Making Marks*

*Space Is the Machine*

This handbook provides readers with a well-illustrated and readable comparative guide to proportion systems in architecture, setting out the mathematical principles that underlie the main systems and illustrating these with examples of their use in historical and modern buildings. The main body of the text traces the interplay of abstraction and empathy through the history of science, philosophy and architecture from the early Greeks through to the two early twentieth-century architects who made proportion the focus of their work: Le Corbusier and Van der Laan. The book ends with a reflection on the present and future role of proportion in architecture. The Fundamentals of Architecture, 2nd Edition is an introduction to the basic ideas that inform architecture. It

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is intended to unravel the complexity of architecture to explain its process and make it more accessible. It guides students through the rich history of the discipline, and introduces aspects of contemporary theory and practice. The book explores the process of architecture starting from the initial ideas and concepts, and how these ideas are informed by understanding site and context. It examines the impact of the physical environment and the historical ideas that have informed and influenced the architectural solution. The second edition has been redesigned and updated with new material, including six case studies, exercise sections and contemporary visuals from students and leading architects.

Digital Fabrications, the second volume in our new Architecture Briefs series, celebrates the design ingenuity made possible by digital fabrication techniques. Author Lisa Iwamoto explores the methods architects use to calibrate digital designs with physical forms. The book is organized according to five types of digital fabrication techniques: tessellating, sectioning, folding, contouring, and forming. Projects are shown both in their finished forms and in working drawings, templates, and prototypes, allowing the reader to watch the process of each fantastic construction unfold. Digital Fabrications presents projects designed and built by emerging practices that pioneer techniques and experiment with fabrication processes on a small scale with a do-it-yourself attitude. Featured architects include AEDS/Ammar Eloueini, Atelier Manferdini, Brennan Buck, MOS, Office dA, Florencia Pita/MOD, Mafoomy,

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URBAN A+O, SYSTEMarchitects, Andrew Kudless/Matsys, IwamotoScott, Atelier Hitoshi Abe, Chris Bosse, Tom Wiscombe/EMERGENT, Thom Faulders Architecture, Jeremy Ficca, SPAN, GNUFORM, Heather Roberge, PATTERNS, Ruy Klein, and servo.  
Architecture, Space and the Construction of Subjectivity  
Brunelleschi, Lacan, Le Corbusier  
Architecture from Austerity to Affluence  
Architect of the Russian Avant-Garde  
Le Corbusier  
Mies van der Rohe – The Built Work  
New Architects' Sketchbooks