

Architecture Conceptual To The Manifest

Colin Rowe is recognized as one of the most influential architecture teachers of the twentieth century, yet he is more popularly known for his critical essays. This book investigates the methods that made Rowe such an influential teacher. Paralleling the promises of the modernists to biblical prophecies of salvation, Rowe led his students into the temptations of modern architecture in order to test their convictions in architectural design. Everything Rowe did taught, and, beyond his published writing, this book uniquely pulls from his personal notes, sketches, talks, and thoughts. This analysis of Rowe's use of irony, paradox, ambiguity, and subversion will benefit educators and designers interested in the roles of mischief and curiosity in creative endeavors. The book offers a more balanced appreciation of Colin Rowe, while rethinking attitudes to pedagogy, historical interpretation, and meaning in the arts.

Endorsed by all major vendors (Microsoft, Oracle, IBM, and SAP), SOA has quickly become the industry standard for building next-generation software; this practical guide shows readers how to achieve the many benefits of SOA Begins with a look at the architectural principles needed to create successful applications and then goes on to examine the process for designing services and SOA implementations Each stage of the design process has an accompanying chapter that walks readers through the details and provides helpful tips, techniques, and examples The author team of SOA practitioners also provides two unique, comprehensive, end-to-end case studies illustrating the architectural and design techniques presented in the book

The software development ecosystem is constantly changing, providing a constant stream of new tools, frameworks, techniques, and paradigms. Over the past few years, incremental developments in core engineering practices for software development have created the foundations for rethinking how architecture changes over time, along with ways to protect important architectural characteristics as it evolves. This practical guide ties those parts together with a new way to think about architecture and time.

Disability, Space, Architecture: A Reader takes a groundbreaking approach to exploring the interconnections between disability, architecture and cities. The contributions come from architecture, geography, anthropology, health studies, English language and literature, rhetoric and composition, art history, disability studies and disability arts and cover personal, theoretical and innovative ideas and work. Richer approaches to disability – beyond regulation and design guidance – remain fragmented and difficult to find for architectural and built environment students, educators and professionals. By bringing together in one place some seminal texts and projects, as well as newly commissioned writings, readers can engage with disability in unexpected and exciting ways that can vibrantly inform their understandings of architecture and urban design. Most crucially, Disability, Space, Architecture: A Reader opens up not just disability but also ability – dis/ability – as a means of refusing the normalisation of only particular kinds of bodies in the design of built space. It reveals how our everyday social attitudes and practices about people, objects and spaces can be better understood through the lens of disability, and it suggests how thinking differently about dis/ability can enable innovative and new kinds of critical and creative architectural and urban design education and practice.

Architecture in the Digital Age

Essays on the Bodily Experience of Buildings

Service-Oriented Architecture and Design Strategies

Materials and Meaning in Architecture

Intermediate Criticality in the Journal Time + Architecture

Critical Architecture

As technology continues to evolve in organizations, it is vital to understand the impact that these advances will have on different aspects of the business environment as well as the opportunity for further improvement. Effects of IT on Enterprise Architecture, Governance, and Growth explores the influence of emerging technology on different viewpoints associated with contemporary enterprise. Emphasizing an interdisciplinary approach to the comprehension of organizational structure and dynamics, this book is an inclusive reference source for enterprise analysts, business managers, and IT managers, as well as upper-level students interested in a new framework for understanding business enterprise in the new digital era.

The recent explosion of digital media, online networking, and e-commerce has generated great new opportunities for those Internet-savvy individuals who see potential in new technologies and can turn those possibilities into reality. It is vital for such forward-thinking innovators to stay abreast of all the latest technologies. Web-Based Services: Concepts, Methodologies, Tools, and Applications provides readers with comprehensive coverage of some of the latest tools and technologies in the digital industry. The chapters in this multi-volume book describe a diverse range of applications and methodologies made possible in a world connected by the global network, providing researchers, computer scientists, web developers, and digital experts with the latest knowledge and developments in Internet technologies.

The authors writings are based on his lecture series presented in 1968 at Yale University called "Architecture: The Making of Metaphors" which was then published in part in Main Currents in Modern Thought, then in many other journals including research into the works of Paul Weiss, Andrew Ortony, David Zarefsky and W. J. J. Gordon.

The Architect as Magician explores the connection between magic and architecture. There is a belief that a greater understanding of the meaning of magic provides insights about architecture and architects' design processes. Architects influence the effects of nature through the making of their buildings. In an analogous condition, magicians perform rituals in an attempt to influence the forces of nature. This book argues that architects could gain much by incorporating ideas from magic into their design process. The book demonstrates through historical and current examples the important influence magic has had on the practice of architecture. The authors explain how magic helps us to understand the way we infuse architecture with meaning and how magic affects and inspires architectural creation. Aimed at architects, students, scholars and researchers, The Architect as Magician helps readers discover the ambiguous and spiritual elements in their design process.

Web-Based Services: Concepts, Methodologies, Tools, and Applications

Design and Manufacturing

Architecture and the Unconscious

Advanced Information Processing System: The Army Fault Tolerant Architecture Conceptual Study. Volume 2: Army Fault Tolerant

Architecture Design and Analysis

An Alternative History

Modern Architecture and Design

A practicing architect discusses the theoretical background of modern architecture

This series offers a range of heretofore unavailable writings in English translation on the subjects of art, architecture, and aesthetics. Camus's description of the French hotel argues that architecture should please the senses and the mind.

During the last three decades or so there has been a substantial shift in architectural design education. These changes have manifested in an increased criticism of the traditional design education; attempts to reconsider/rethink the basic assumptions, theories and practices of traditional design education; and calls for major changes in studio culture. The drivers of this change include epistemological, social, and economical forces among which are new knowledge and technological developments; increased use of computers and information technology in design education and practice; pressure on institutions of higher education to reduce space use; and changing student demographics. Forty five authors from all over the

world come together to address new discourse in architectural design education. The 45 articles of the book are organized under nine themes: virtual and distributed design education, digital design education, digital visualization and design teaching, reflections on architectural design education, integration of studio with other teaching, theoretical issues in learning and teaching design, creativity & critical thinking, alternative studio/design built studio, and teaching studio.

Dancing about Architecture: A Little Book of Creativity is a compendium of outrageous ideas: ideas about how to take more risks, and about how to go about coming up with better ideas. Ideas about how to plan experiences that leave people who are in the same room as those ideas awestruck, and ideas to help you avoid the textbook, the worksheet the barely stifled yawn. From using *The Book of Revelation* as a planning device; to seeing every experience through the prism of physical activity or song; to measuring a poem to find its real heart; it outlines a methodology that, if you use it, will make you an even greater creative force than you already are.

Convergence: An Architectural Agenda for Energy

The Language of Architecture

Constructing a Place of Critical Architecture in China

Reusable and Sustainable Building Materials in Modern Architecture

Beautiful Architecture

24h Architecture

For the past 30 years, The Chinese journal Time + Architecture (Shidai Jianzhu) has focused on publishing innovative and exploratory work by emerging architects based in private design firms who were committed to new material, theoretical and pedagogical practices. In doing so, this book argues that the journal has engaged in the presentation and production of a particular form of critical architecture - described as an 'intermediate criticality' - as a response to the particular constraints of the Chinese cultural and political context. The journal's publications displayed a 'dual critique' - a resistant attitude to the dominant modes of commercial building practice, characterised by rapid and large-scale urban expansion, and an alternative publishing practice focusing on emerging, independent architectural practitioners through the active integration of theoretical debates, architectural projects, and criticisms. This dual critique is illustrated through a careful review and analysis of the history and programme of the journal. By showing how the work of emerging architects, including Yung Ho Chang, Wang Shu, Liu Jiakun and Urbanus, are situated within the context of the journal's special thematic editions on experimental architecture, exhibition, group design, new urban space and professional system, the book assesses the contribution the journal has made to the emergence of a critical architecture in China, in the context of how it was articulated, debated, presented and perhaps even 'produced' within the pages of the publication itself. The protagonists of critical architecture have endeavoured to construct an alternative mode of form and space with strong aesthetic and socio-political implications to the predominant production of architecture under the current Chinese socialist market economy. To rebel against certain forms of domination and suppression by capital and power is by no means to completely reject them; rather, it is to use those

Interiors Beyond Architecture proposes an expanded impact for interior design that transcends the inside of buildings, analysing significant interiors that engage space outside of the disciplinary boundaries of architecture. It presents contemporary case studies from a historically nuanced and theoretically informed perspective, presenting a series of often-radical propositions about the nature of the interior itself.

Internationally renowned contributors from the UK, USA and New Zealand present ten typologically specific chapters including: Interiors Formed with Nature, Adaptively Reused Structures, Mobile Interiors, Inhabitable art, Interiors for Display and On Display, Film Sets, Infrastructural Interiors, Interiors for Extreme Environments, Interior Landscapes, and Exterior Interiors.

Structure as Architecture presents a comprehensive analysis of the indispensable role of structure in architecture. An exploration, as well as a celebration, of structure, the book draws on a series of design studies and case study examples to illustrate how structure can be employed to realize a wide range of concepts in contemporary architecture. By examining design principles that relate to both architecture and structural engineering, Andrew Charleson provides new insights into the relationship between both the technical and aesthetic aspects of architecture. Now in its second edition, the text has been extensively revised and updated throughout. Features include: A brand new chapter on hidden structure, adding to the material on exposed structures Two new chapters on using structure to realise common architectural concepts through a combination of precedents and creative design Over 50 new case studies from across the globe Easy-to-understand diagrams and a highly visual design to aid understanding and accessibility More than two hundred case studies of contemporary buildings from countries such as the UK, the US, France, Germany, Spain, Hong Kong, Australia and Japan illustrate how a thorough integration of structure adds layers of richness and enhances the realisation of architectural design concepts.

This compilation of work by Architect Gordon Gilbert explores the idea of transparency in architecture, ranging from an open physical transparency, to clarity of structure, to the dematerialization of the physical object, and further to evolving and expanding states of architectural awareness. This exploration is facilitated through a revealing juxtaposition of experimental drawing, subliminal texts, and constructed work.

The Architecture of Happiness

The Contradiction Between Form and Function in Architecture

Colin Rowe's Gospel of Modern Architecture

Concepts, Methodologies, Tools, and Applications

The Discipline of Architecture

Form, Space, and Order

Architecture is often seen as the art of a thinking mind that arranges, organizes and establishes relationships between the parts and the whole. It is also seen as the art of designing spaces, which we experience through movement and use. Conceptual ordering, spatial and social narrative are fundamental to the ways in which buildings are shaped, used and perceived. Examining and exploring the ways in which these three dimensions interact in the design and life of buildings, this intriguing book will be of use to anyone with an interest in the theory of architecture and architecture's relationship to the cultural human environment.

Continuing the themes that have been addressed in *The Humanities in Architectural Design* and *The Cultural Role of Architecture*, this book illustrates the important role that a contradiction between form and function plays in compositional strategies in architecture. The contradiction between form and function is seen as a device for poetic expression, for the expression of ideas, in architecture. Here the role of the terms "form" and "function" are analyzed throughout the history of architecture and architectural theory, from Vitruvius to the present, with particular emphasis on twentieth-century functionalism. Historical examples are given from Ancient, Classical, Islamic, Christian, Byzantine, Gothic, Renaissance, Mannerist, and Neoclassical architecture, and from movements in the twentieth century to the present. In addition philosophical issues such as lineamenti, Vorstellung, différance, dream construction, deep structure and surface structure, topology theory, self-generation, and immanence are explored in relation to the compositions and writings of architects throughout history. This book contributes

to the project of re-establishing architecture as a humanistic discipline, to re-establish an emphasis on the expression of ideas, and on the ethical role of architecture to engage the intellect of the observer and to represent human identity.

Convergence is based on the thermodynamic premise that architecture should maximize its ecological and architectural power. No matter how paradoxical it might initially seem, architects should maximize energy intake, maximize energy use, and maximize energy feedback and reinforcement. This presumes that the necessary excess of architecture is in fact an architect's greatest asset when it comes to an agenda for energy, not a liability. But how do we start to understand the full range of eco-thermodynamic principles which need to be engaged with in order to achieve this? Kiel Moe explicates three factors: materials, energy systems and amortization. When these three factors converge through design, the resulting buildings begin to perform in complex, if not subtle, ways. By drawing on a range of architectural, thermodynamic, and ecological sources as well as illustrated and well-designed case studies, the author shows what architecture stands to gain by simultaneously maximizing the architectural and ecological power of buildings. .

What are the ingredients of robust, elegant, flexible, and maintainable software architecture? Beautiful Architecture answers this question through a collection of intriguing essays from more than a dozen of today's leading software designers and architects. In each essay, contributors present a notable software architecture, and analyze what makes it innovative and ideal for its purpose. Some of the engineers in this book reveal how they developed a specific project, including decisions they faced and tradeoffs they made. Others take a step back to investigate how certain architectural aspects have influenced computing as a whole. With this book, you'll discover: How Facebook's architecture is the basis for a data-centric application ecosystem The effect of Xen's well-designed architecture on the way operating systems evolve How community processes within the KDE project help software architectures evolve from rough sketches to beautiful systems How creeping featurism has helped GNU Emacs gain unanticipated functionality The magic behind the Jikes RVM self-optimizable, self-hosting runtime Design choices and building blocks that made Tandem the choice platform in high-availability environments for over two decades Differences and similarities between object-oriented and functional architectural views How architectures can affect the software's evolution and the developers' engagement Go behind the scenes to learn what it takes to design elegant software architecture, and how it can shape the way you approach your own projects, with Beautiful Architecture.

The Architecture of the City

26 Principles Every Architect Should Know

Effects of IT on Enterprise Architecture, Governance, and Growth

Transparent Architecture

Architecture Conceptual to the Manifest

The Genius of Architecture, Or, The Analogy of that Art with Our Sensations

The authors are recognized as national experts in the design of hospitals and other health care facilities that are 'sustainable.' Both authors are engaged in the development of the Green Guide for Health Care 2.0 Pilot (gghc.org) that launched in late 2004. A new rating system and policy, LEED Application Guide for Healthcare (LEED-HC), using the Green Guide as its foundation, is scheduled for release by USGBC in late 2006 and both authors are active in its development. This book will build upon the authors' combined expertise and will be considered THE guide to learning about sustainable practices for healthcare and LEED-HC. It will include LEED-HC information and guidelines, as well as case studies of the best projects and contributed essays by acknowledged experts on topics related to sustainable design for healthcare. Importantly, an increasing number of hospitals and other health care facility building projects are required to be sustainable in some way, especially if the project is receiving government funding.

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.

A superb visual reference to the principles of architecture Now including interactive CD-ROM! For more than thirty years, the beautifully illustrated Architecture: Form, Space, and Order has been the classic introduction to the basic vocabulary of architectural design. The updated Third Edition features expanded sections on circulation, light, views, and site context, along with new considerations of environmental factors, building codes, and contemporary examples of form, space, and order. This classic visual reference helps both students and practicing architects understand the basic vocabulary of architectural design by examining how form and space are ordered in the built environment.? Using his trademark meticulous drawing, Professor Ching shows the relationship between fundamental elements of architecture through the ages and across cultural boundaries. By looking at these seminal ideas, Architecture: Form, Space, and Order encourages the reader to look critically at the built environment and promotes a more evocative understanding of architecture. In addition to updates to content and many of the illustrations, this new edition includes a companion CD-ROM that brings the book's architectural concepts to life through three-dimensional models and animations created by Professor Ching.

Interweaving architecture, philosophy and cultural history, Materials and Meaning in Architecture develops a rich and multi-dimensional exploration of materials and materiality, in an age when architectural practice seems otherwise preoccupied with image and visual representation. Arguing that architecture is primarily experienced by the whole body, rather than chiefly with the eyes, this broad-ranging study shows how the most engaging built works are as tactile as they are sensuous, communicating directly with the bodily senses, especially touch. It explores the theme of 'material imagination' and the power of establishing 'place identity' in an architect's work, to consider the enduring expressive possibilities of material use in architecture. The book's chapters can be dipped into, each individual

chapter providing close readings of built works by selected modern masters (Scarpa, Zumthor, Williams and Tsien), insights into key texts and theories (Ruskin, Loos, Bachelard), or short cultural histories of materials (wood, brick, concrete, steel, and glass). And yet, taken together, the chapters build to a powerful book-length argument about how meaning accrues to materials through time, and about the need to reinsert the bodily experience of materiality into architectural design. It is thus also, in part, a manifesto: arguing for architecture to act as a bulwark against the tide of an increasingly depersonalised built environment. With insights for a wide range of readers, ranging from students through to researchers and professional designers, *Materials and Meaning in Architecture* will cause theorists to rethink their assumptions and designers to see new potential for their projects.

Architecture and Narrative

Support Constant Change

A Little Book of Creativity

The Theory of Architecture

Changing Trends in Architectural Design Education

Software Producibility for Defense

Critical Code contemplates Department of Defense (DoD) needs and priorities for software research and suggests a research agenda and related actions. Building on two prior books--*Summary of a Workshop on Software Intensive Systems and Uncertainty at Scale* and *Preliminary Observations on DoD Software Research Needs and Priorities*--the present volume assesses the nature of the national investment in software research and, in particular, considers ways to revitalize the knowledge base needed to design, produce, and employ software-intensive systems for tomorrow's defense needs. *Critical Code* discusses four sets of questions: To what extent is software capability significant for the DoD? Is it becoming more or less significant and strategic in systems development? Will the advances in software producibility needed by the DoD emerge unaided from industry at a pace sufficient to meet evolving defense requirements? What are the opportunities for the DoD to make more effective use of emerging technology to improve software capability and software producibility? In which technology areas should the DoD invest in research to advance defense software capability and producibility?

Architecture is an experience - with the intellect and with all our senses, in motion, and in use. But in order to actually discuss and assess it with relevance, a clarification of terms is essential in order to avoid the vagueness that often prevails when talking about architecture. This dictionary provides a vocabulary that allows the architecture discourse to go beyond the declaration of constructive relationships or the description of architectonic forms in familiar terms like "roof," "base," "wall," and "axis" or "proportion". The point is to describe the experience of architecture: how exactly does it contribute to the experience of a situation? For instance, the staging of an entrance situation, or the layout and visitor routes through a museum. From "context," through "guidance," "readability," "patina," "spatial structure," "symmetry" and "tectonics," to "width" (and "narrowness") or "window," the most important terms in architectural language are explained precisely and in detail.

Critical Architecture examines the relationship between critical practice in architecture and architectural criticism. Placing architecture in an interdisciplinary context, the book explores architectural criticism with reference to modes of criticism in other disciplines - specifically art criticism - and considers how critical practice in architecture operates through a number of different modes: buildings, drawings and texts. With forty essays by an international cast of leading architectural academics, this accessible single source text on the topical subject of architectural criticism is ideal for undergraduate as well as post graduate study.

Designing buildings and physical environments depends on social structure, social needs, economic data, environment, and technological development. Planning these environments is heavily influenced by cultural and regional need, the existing environment, and the materials available. *Reusable and Sustainable Building Materials in Modern Architecture* is an essential reference source that discusses the shaping of building design through culture and materials as well as the influence of environment on building design.

Featuring research on topics such as passive design, ecological design, and urban design, this book is ideal for academicians, specialists, and researchers seeking coverage on culture, environment, and building design.

Critical Code

Applied SOA

The Architect as Magician

Sustainable Healthcare Architecture

Complexity and Contradiction in Architecture

Fundamental Concepts of Architecture

Through cross-disciplinary explorations of and engagements with nature as a forming part of architecture, this

volume sheds light on the concepts of both nature and architecture. Nature is examined in a raw intermediary state, where it is noticeable as nature, despite, but at the same time through, man's effort at creating form. This is done by approaching nature from the perspective of architecture, understood, not only as concrete buildings, but as a fundamental human way both of being in, and relating to, the world. Man finds and forms places where life may take place. Consequently, architecture may be understood as ranging from the simple mark on the ground and primitive enclosure, to the contemporary megalopolis. Nature inheres in many aesthetic forms of expression. In architecture, however, nature emerges with a particular power and clarity, which makes architecture a raw kind of art. Even though other forms of art, as well as aesthetic phenomena outside the arts, are addressed, the analogy to architecture will be evident and important. Thus, by using the concept of 'raw' as a focal point, this book provides new approaches to architecture in a broad sense, as well as other aesthetic and artistic practices, and will be of interest to readers from different fields of the arts and humanities, spanning from philosophy and theology to history of art, architecture and music.

The Theory of Architecture Concepts, Themes & Practices Paul-Alan Johnson Although it has long been thought that theory directs architectural practice, no one has explained precisely how the connection between theory and practice is supposed to work. This guide asserts that architectural theory does not direct practice, but is itself a form of reflective practice. Paul-Alan Johnson cuts through the jargon and mystery of architectural theory to clarify how it relates to actual applications in the field. He also reveals the connections between new and old ideas to enhance the reader's powers of critical evaluation. Nearly 100 major concepts, themes, and practices of architecture--as well as the rhetoric of architects and designers--are presented in an easily accessible format. Throughout, Johnson attempts to reduce each architectural notion into its essential concept. By doing so, he makes theory accessible for everyday professional discussion. Topics are arranged under ten headings: identification, definition, power, attitudes, ethics, order, authority, governance, relationship, and expression. Areas covered under these headings include: * Utopic thought in theories of architecture * Advocacy and citizen participation in architecture * The basis of architectural quality and excellence * The roles of the architect as artist, poet, scientist, and technologist * Ethical obligations of architecture * Rationales for models and methods of design * How authority is determined in architecture * How architects structure their concepts * Conventions of communication within the architectural profession Each section begins by showing the etymology of key terms of the topic discussed, along with a summary history of the topic's use in architecture. Discussions probe the conceptual and philosophical difficulties of different theories, as well as their potential and limitations in past and present usage. Among the provocative issues discussed in terms of their relationship to architecture are chaos theory, feminism, service to the community, and the use of metaphor. Johnson points out with stunning clarity the intentions as well as the contradictions and inconsistencies of all notions and concepts. All architects and designers, as well as students and teachers in these disciplines, will gain many insights about architectural thought in this groundbreaking text. The projects in the book demonstrate how 24H Architecture employs creative solutions that incorporate decoration and an eye for detail.

Bestselling author Alain de Botton considers how our private homes and public edifices influence how we feel, and how we could build dwellings in which we would stand a better chance of happiness. In this witty, erudite look at how we shape, and are shaped by, our surroundings, Alain de Botton applies Stendhal's motto that "Beauty is the promise of happiness" to the spaces we inhabit daily. Why should we pay attention to what architecture has to say to us? de Botton asks provocatively. With his trademark lucidity and humour, de Botton traces how human needs and desires have been served by styles of architecture, from stately Classical to minimalist Modern, arguing that the stylistic choices of a society can represent both its cherished ideals and the qualities it desperately lacks. On an individual level, de Botton has deep sympathy for our need to see our selves reflected in our surroundings; he demonstrates with great wisdom how buildings — just like friends — can serve as guardians of our identity. Worrying about the shape of our sofa or the colour of our walls might seem self-indulgent, but de Botton considers the hopes and fears we have for our homes at a new level of depth and insight. When shopping for furniture or remodelling the kitchen, we don't just consider functionality but also the major questions of aesthetics and the philosophy of art: What is beauty? Can beautiful surroundings make us good? Can beauty bring happiness? The buildings we find beautiful, de Botton concludes, are those that represent our ideas of a meaningful life. *The Architecture of Happiness* marks a return to what Alain does best — taking on a subject whose allure is at once tantalizing and a little forbidding and offering to readers a completely beguiling and original exploration of the subject. As he did with Proust, philosophy, and travel, now he does with architecture.

Architecture and Feminisms

The Vocabulary of Spatial Situations

Leading Thinkers Reveal the Hidden Beauty in Software Design

A Source Book for Architects and Structural Engineers

Building Evolutionary Architectures

Ecologies, Economies, Technologies

Set against the background of a 'general crisis' that is environmental, political and social, this book examines a series of specific intersections between architecture and feminisms, understood in the plural. The collected essays and projects that make up the book follow transversal trajectories that criss-cross between ecologies, economies and technologies, exploring specific cases and positions in relation to the themes of the archive, control, work and milieu. This collective intellectual labour can be located

amidst a worldwide depletion of material resources, a hollowing out of political power and the degradation of constructed and natural environments. Feminist positions suggest ways of ethically coping with a world that is becoming increasingly unstable and contested. The many voices gathered here are united by the task of putting critical concepts and feminist design tools to use in order to offer experimental approaches to the creation of a more habitable world. Drawing inspiration from the active archives of feminist precursors, existing and re-imagined, and by way of a re-engagement in the histories, theories and projected futures of critical feminist projects, the book presents a collection of twenty-three essays and eight projects, with the aim of taking stock of our current condition and re-engaging in our precarious environment-worlds.

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.

There are a number of recent texts that draw on psychoanalytic theory as an interpretative approach for understanding architecture, or that use the formal and social logics of architecture for understanding the psyche. But there remains work to be done in bringing what largely amounts to a series of independent voices, into a discourse that is greater than the sum of its parts, in the way that, say, the architect Peter Eisenman was able to do with the architecture of deconstruction or that the historian Manfredo Tafuri was able to do with the Marxist critique of architecture. The discourse of the present volume focuses specifically for the first time on the subject of the unconscious in relation to the design, perception, and understanding of architecture. It brings together an international group of contributors, who provide informed and varied points of view on the role of the unconscious in architectural design and theory and, in doing so, expand architectural theory to unexplored areas, enriching architecture in relation to the humanities. The book explores how architecture engages dreams, desires, imagination, memory, and emotions, how architecture can appeal to a broader scope of human experience and identity. Beginning by examining the historical development of the engagement of the unconscious in architectural discourse, and the current and historical, theoretical and practical, intersections of architecture and psychoanalysis, the volume also analyses the city and the urban condition.

British architect and planner Bill Risebero recreates 200 years of modern architecture and design against a backdrop of class dominance over rising industrialism. The lively and opinionated text and more than 1,000 captioned drawings by the author provide a refreshing reinterpretation of architectural developments in the modern period.

Concepts Themes & Practices

Disability, Space, Architecture: A Reader

Architecture

Dancing About Architecture

The Making of Metaphors

The Formation of Space and Cultural Meaning

Architecture in the Digital Age addresses contemporary architectural practice in which digital technologies are radically changing how buildings are conceived, designed and produced. It discusses the digitally-driven changes, their origins, and their effects by grounding them in actual practices already taking place, while simultaneously speculating about their wider implications for the future. The book offers a diverse set of ideas as to what is relevant today and what will be relevant tomorrow for emerging architectural practices of the digital age.

Structure As Architecture

Raw: Architectural Engagements with Nature

Interiors Beyond Architecture