

## Mies Van Der Rohe Au Travail

This book examines the social and spatial dimensions of dwelling from the perspective of sustainability. This publication avoids the traditional energy and technological dimensions of sustainability to position the notion of sustainable dwelling at the crossroads of spatial polyvalence and residents' empowerment. In the field of housing, this publication identifies the recurrent properties of 'sustainable space' and the variety of the socio-cultural practices that can embody them. Its purpose is to comprehend how the concept of sustainability is reflected in housing spaces as well as to analyse how inhabitants put those spaces to the test.

Documents the influence of the institution on twentieth-century American design, including furniture, architecture, interior design, and other arts and crafts. While Mies van der Rohe's pavilion at the International Exposition in Barcelona in 1929 went unnoticed by most of the visitors to the fairgrounds, contemporary critics enthusiastically hailed it as the most convincing statement of the Modern Age. This book presents 100 selected texts about this much discussed building, written then and now: from the opening speech by the Spanish king, to newspaper articles and private letters, voices of contemporary architects, architecture critics and historians, and even a text by artist Ai Weiwei, who created an installation in the outdoor area of the pavilion in 2010. Thus the history of this building's reception depicts a dazzling picture and inconceivable breadth, including statements by such eminent authors as Frank Lloyd Wright, Leonardo Benevolo, Rem Koolhaas, Peter Eisenman.

Living with Ming

Dwell

1977: July-December

Australia

Ludwig Mies Van Der Rohe

Sydney Architecture

Cet ouvrage propose une réinterprétation inédite de l'architecture de la fin du 19e et de l'ensemble du 20e siècle, selon une méthode privilégiant l'analyse de la structure, du revêtement et des matériaux, ainsi que celle de l'influence, tant en termes de conception que de mise en œuvre, des principes formulés par Viollet-le-Duc et Semper. Richement illustré, ce livre offre au lecteur une nouvelle manière de " voir " l'architecture. Rédigé par deux grands spécialistes du domaine et organisé selon une corrélation continue entre textes et images, il constitue une solide référence didactique pour les étudiants et les chercheurs en architecture.

This book presents 25 international housing schemes that draw on traditional vernacular principles whilst taking into account modern day materials, methods and financial or energy requirements. The aim is to show how, despite mass housing needs, we can design quality modern schemes that 'fit' their surroundings and generate a sense of place, community and regional identity – rather than the poor quality, identikit housing currently seen wherever you are in the UK.

Figure de l'architecture du XXe siècle, Ludwig Mies van der Rohe (1886-1969) a réalisé certains des bâtiments les plus emblématiques de l'époque contemporaine, comme le Seagram Building, la Neue Nationalgalerie de Berlin, les appartements de Lake Shore Drive et la Farnsworth House. Mies van der Rohe au travail est un document unique sur les principes qui régissent l'architecture de Mies, la manière dont il travaillait et sa méthodologie rigoureuse en tant qu'enseignant. Cet ouvrage est l'édition française de Mies van der Rohe at work publié pour la première fois en 1974. L'auteur, Peter Carter, propose un examen approfondi des ouvrages majeurs de l'architecte, en s'appuyant sur de nombreux documents, informations techniques, photographies et dessins. Phyllis Lambert, directrice et fondatrice du Centre canadien d'architecture (CCA) et commissaire d'une exposition consacrée à l'œuvre de Mies, a rédigé l'avant-propos. Peter Carter a étudié puis travaillé avec Mies van der Rohe pendant treize ans. Il a commencé la rédaction de cet ouvrage alors qu'il était associé dans l'agence de l'architecte. Les concepts spatiaux et structuraux de Mies van der Rohe sont analysés à travers ses trois grands types de bâtiments: le bâtiment à ossature, sous sa forme élevée et sous sa forme basse, et le bâtiment à portée libre. Peter Carter examine enfin ses plus grands projets, les analysant d'abord isolément, puis dans leur contexte urbain. Mies van der Rohe apporta également une contribution essentielle à l'enseignement de l'architecture, d'abord avec le Bauhaus, au début des années trente, puis plus tard, aux Etats-Unis, en tant que directeur de l'école d'architecture et d'urbanisme de l'Illinois Institute of Technology (IIT). Un chapitre est consacré à l'architecte en tant qu'enseignant et est illustré d'exemples de travaux réalisés par ses étudiants de L'IIT Enfin, la dernière partie retrace son parcours, du fils de tailleur de pierre au maître de l'architecture du XXe siècle excellent dans l'utilisation de l'acier et du verre. Le texte de Peter Carter est ponctué de témoignages de Mies van der Rohe lui-même et de ses confrères.

International Journal for Graphic and Applied Art

Anne Laure Sacriste

Bauhaus

Modernism & Australia

A Global History of Architecture

A Critical Biography, New and Revised Edition

**le Corbusier: "La Roche, when one owns such a splendid art collection as yours, one must construct a house that does it honour." - La**

**Roche: "Very well then, build this house for me." This was the genesis of the Villa La Roche (1923-1925), a brilliant synthesis of residence and private gallery, as recounted by the Swiss banker and collector of Cubist art, Raoul la Roche. The developmental leap which Le Corbusier made in his architecture and the liberty of expression in his use of colour, light and spatial organisation which he discovered during the final stages of this project inaugurated his rise to one of the giants of 20th century architecture. This guide leads the reader through both the Villa La Roche and the attached Villa Jeanneret, which houses the Fondation Le Corbusier.**

**This collection of 200 papers introduces the ideas of modernism and its influence on Australia. The main players of the time period from 1917-1967 convey in their own words the tensions, aspirations and paradoxes behind the reception of modernism. Each document is accompanied by expert commentaries from the editors. The first anthology covering modernist art, design, and architecture in Australia, it chronicles the dogged institutional resistance that greeted modernism, particularly in the fine arts, and yet reveals a surprising acceptance of modernism in the commercial realms.**

**stucture [i.e. structure] et revêtement**

**One Hundred Texts since 1929**

**Catalog of Copyright Entries. Third Series**

**Religion and Culture in Canada**

**Modern Architectures in History**

**The Barcelona Pavilion by Mies van der Rohe**

**This volume presents the amazing Lu Ming Shi Collection, which comprises 71 examples of huanghuali and zitan furniture and scholar's objects. Together they represent the golden age of Chinese furniture design. Beautifully illustrated, each piece is described by Grace Wu Bruce, with a preface by Jean-Paul Desroches and an essay 'Collecting or the Passion of a Private Obsession: A Commentary on the Lu Ming Shi Collection' by Philippe De Backer.**

**A multidisciplinary index covering the journal literature of the arts and humanities. It fully covers 1,144 of the world's leading arts and humanities journals, and it indexes individually selected, relevant items from over 6,800 major science and social science journals.**

**This book examines the life and work of one of the great architects of our time, Mies van der Rohe. Beginning and ending in Berlin, from the pre-1914 houses for the intelligentsia to the final masterpiece of 1968, the Neue Nationalgalerie, this essay records the stages of a distinguished career from the Bauhaus to Chicago, Detroit, Montreal and to New York, with the famous Seagram Building, confirming Mies van der Rohe as the equal of Frank Lloyd Wright and Le Corbusier. Jean-Louis Cohen brings out the paradoxes in this elegant, remote, refined and mysterious personality: the man who built the monument to Rosa Luxembourg and who flirted with the Nazi regime; the architect who affirmed, in one of his famous aphorisms, that 'less is more' and yet does not hesitate to use the most sophisticated materials for his buildings. This study shows how Mies 'designed, in his initial types, and in their development, categories of buildings as symbolic of the capitalist way of production as of the Florentine palaces of Quattrocento society'.**

**Le mobilier d'Alvar Aalto dans l'espace et dans le temps**

**A Source Book for Architects and Structural Engineers**

**Architect's Drawings**

**Inside the Bauhaus**

**Alex Popov**

**Guide to Reprints**

**Le Bauhaus est une des émergences culturelles les plus importantes et conséquentes du siècle. Walter Gropius fonda cet institut de design en 1919, à Weimar. L'école fut effective à Weimar, Dessau et Berlin. Les enseignements du Bauhaus en design sont aujourd'hui encore respectée dans les écoles de design et d'architecture. Les produits du Bauhaus sont devenus des standards du design et les immeubles du Bauhaus sont entrés dans l'histoire et au patrimoine culturel mondial de l'UNESCO. Ce livre, richement illustré et documenté, offre une vue globale de l'histoire du Bauhaus et projette un nouvel éclairage sur son évolution et sa connexion aux autres mouvements, rendant le Bauhaus plus compréhensible au lecteur.**

**Présente l'ensemble des principes de planification techniques indispensables à la conception et l'élaboration des façades, ainsi que les connaissances essentielles sur la nature et l'utilisation de matériaux spécifiques tels la brique, la pierre, le verre, le bois, le plastique, le béton ou le métal. Avec de nombreuses informations utiles pour l'élaboration de façades modernes en verre.**

**Yves Klein (1928-1962), judoka, peintre et sculpteur, membre fondateur avec Pierre Restany du courant artistique " Nouveau Réalisme ", a marqué l'histoire de l'art au 20e siècle. Ce livre, présenté par Denys Riout, auteur de plusieurs ouvrages sur Yves Klein et sur la peinture monochrome, réunit deux textes proches et complémentaires: " Le Dépassement de la problématique de l'art " et la " Conférence à la Sorbonne ". Essentiels pour comprendre la démarche d'Yves Klein, ces textes sont accompagnés d'un disque contenant un document extrêmement rare: l'enregistrement restauré de la conférence tenue par l'artiste en 1959 à la Sorbonne. C'est une occasion unique d'entendre la voix et le timbre si particuliers d'Yves Klein. "Invité à exposer avec un groupe d'artistes composé de Bury, Tinguely, Roth, Breer, Mock Munari, Spoerri, Piene, Soto, je me rends à Anvers et, au moment du vernissage, à l'emplacement qui m'étoit réservé dans la salle d'exposition d'Hessenhuis, au lieu d'y placer un tableau ou un objet tangible et visible quelconque, je prononce d'une voix forte devant le public ces paroles empruntées à Gaston Bachelard: "bâbord, il n'y a rien, ensuite il y a un rien profond, puis une profondeur bleue." L'organisateur belge de cette exposition me demande alors où se trouve mon œuvre. Je réponds: "Là,**

là où je parle en ce moment. Et quel en est le prix, de cette œuvre? Un kilo d'or, un lingot d'or pur d'un kilo me suffira"". La Conférence à la Sorbonne

Documents on Art, Design and Architecture 1917-1967

The Mies Van Der Rohe Archive

Towards the immaterial

Practical Poetics in Architecture

Chicago

The Cranbrook Vision, 1925-1950

*Inside the Bauhaus presents the story of an idea about how people might live. It is also the story of a school, the Bauhaus, whose life span coincided with the Weimar Republic's and whose history mirrors German history between the two world wars. Through mass-production, the Bauhaus, like the German Werkbund, hoped to change the quality of the designed object and the designed environment for everyone. Quality of life was an important design consideration in the housing schemes developed by Walter Gropius and Hannes Meyer, respectively the first and second directors of the school, and Ludwig Hilberseimer, whose teaching responsibilities at the Bauhaus included the planning curriculum. Howard Dearstyne, the author of the present work, was one of a handful of Americans to study at the Bauhaus and the only one to earn a diploma in architecture. His account of life and education at the Bauhaus is drawn chiefly from contemporary sources, from his letters, from journals and letters kept by members of the Bauhaus faculty, from newspaper articles, and from the recollections of others. Dearstyne also includes historical background of the structure of the curriculum of the Bauhaus as well as discussions of the various workshops and how they functioned prior to his admission to the school.*

*Mies van der Rohe: A Critical Biography is a major rewriting and expansion of Franz Schulze's acclaimed 1985 biography, the first full treatment of the master German-American modern architect. Co-authored with architect Edward Windhorst, this thoroughly revised edition features new and extensive original research and commentary and draws on the best recent work of American and German scholars and critics. Schulze and Windhorst trace Mies's European career in its progression to avant-garde modernism—where his work was materially rich but of modest scale—to his second m ...*

*The sketch is a window into the architects mind. As creative designers, architects are interested in how other architects, particularly successful ones, think through the use of drawings to approach their work. Historically designers have sought inspiration for their own work through an insight into the minds and workings of people they often regard as geniuses. This collection of sketches aims to provide this insight. Here for the first time, a wide range of world famous architects' sketches from the Renaissance to the present day can be seen in a single volume. The sketches have been selected to represent the concepts or philosophies of the key movements in architecture in order to develop an overall picture of the role of the sketch in the development of architecture. The book illustrates the work of designers as diverse as Andrea Palladio, Erich Mendelsohn, Sir Edwin Lutyens, Gianlorenzo Bernini, Le Corbusier, Michelangelo, Alvar Aalto, Sir John Soane, Francesco Borromini, Walter Gropius, and contemporary architects Tadao Ando, Zaha Hadid and Frank Gehry to name but a few. Each chronologically placed sketch is accompanied by text providing details about the architect's life, a look at the sketch in context, and the connection to specific buildings where appropriate. Style, media and meaning are also discussed, developing an explanation of the architect's thinking and intentions. As creative designers themselves, architects are interested in how other architects, particularly successful ones, think and draw and approach their work. Historically designers have sought inspiration for their own work through an insight into the minds and workings of people they often regard as geniuses. This collection of sketches aims to provide this insight. Listed chronologically each sketch will be accompanied by a text which provides: A short synopsis/history of the architect's life; a look at the sketch in this context; the connection to a specific building (where appropriate); techniques of the sketch: style and media; meaning - what the sketch shows about the architect's thinking and intentions followed by a select bibliography for each section.*

Author, title

Construire en béton

Buildings and Projects

Construire des façades

Vers l'immatériel

Graphis

Modern computational techniques, such as the Finite Element Method, have, since their development several decades ago, successfully exploited continuum theories for numerous applications in science and technology. Although standard continuum methods based upon the Cauchy-Boltzmann continuum are still of great importance and widely used, it increasingly appears that material properties stemming from microstructural phenomena have to be considered. This is particularly true for inhomogeneous and deformation states, where lower-scale size effects begin to affect the macroscopic material response; something standard continuum theories fail to account for. In this idea, it is evident that standard continuum mechanics has to be augmented to capture lower-scale structural and compositional phenomena, and to make this information accessible to macroscopic numerical simulations.

Construire en béton<sup>3</sup> présente en un seul volume abondamment illustré toute la gamme des possibilités constructives offertes par le matériau béton. Le lecteur découvre dans cet ouvrage le développement des technologies du béton de l'Antiquité à nos jours, l'importance du matériau béton dans l'architecture moderne, les bases spécifiques de

matériau, ses sortes et qualités, les multiples possibilités offertes en termes de configuration de surface et de couleur, les bases de la physique du bâtiment et de l'ap  
béton, les structures d'étages et de hall avec des instructions pour le projet et sa mise en oeuvre, ainsi que de nombreux exemples détaillés de constructions (parois e  
parois intérieures porteuses, toit massif, jointures, fixations, escaliers...), A l'instar des précédents atlas publiés par DETAIL, voici un véritable ouvrage de référence pour  
architectes et les ingénieurs, assorti d'un glossaire détaillé: l'outil indispensable pour la conception des ouvrages en béton.

A journal devoted to the craft of painted and stained glass.

Design in America

Library of Congress Subject Headings

Advances in Extended and Multifield Theories for Continua

conception des bâtiments en béton armé

A Bibliography

Stained Glass

At Dwell, we're staging a minor revolution. We think that it's possible to live in a house or apartment by a bold modern architect, to own furniture and products that are exceptionally  
well designed, and still be a regular human being. We think that good design is an integral part of real life. And that real life has been conspicuous by its absence in most design and  
architecture magazines.

Chicago reste l'archétype de la ville américaine. Et son architecture, marquée du travail fondateur des Sullivan et Burnham, dans un souci permanent d'innovation, la désigne  
comme centre originel de la modernité architecturale. C'est ainsi que pendant les décennies d'après-guerre s'impose la figure de Mies van der Rohe dont le rôle tutélaire a  
longtemps dominé la scène architecturale de Chicago. Certains aspects de son oeuvre américaine sont analysés pour montrer en quoi elle a servi de modèle au travail de grandes  
agences de la ville, telles Skidmore, Owings et Merrill, ou C. F. Murphy. Par ailleurs, Bertrand Goldberg qui a exploité les possibilités constructives du béton armé et Walter Netsch  
avec sa théorie des réseaux illustrent l'alternative à l'architecture structurale d'inspiration miesienne. La vague postmoderniste initiée dans les années soixante-dix est abordée dans  
son double aspect par une étude détaillée de la production théorique et des réalisations de plusieurs architectes - Stanley Tigerman, Thomas Beeby ou Helmut Jahn - qui ont marqué  
de leur influence, outre le décor urbain de Chicago, la production architecturale internationale. L'essai d'interprétation qui conclut l'ouvrage tente de décrypter les liens parfois ténus  
entre l'architecture moderniste et postmoderniste à Chicago au-delà des ruptures proclamées et replace le débat entre ces deux tendances dans une perspective historique et  
spatiale élargie, dépassant Chicago et le contexte de la culture américaine contemporaine.

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.

de la modernité en architecture : 1950-1985

Mies van der Rohe au travail

Mies Van Der Rohe

How British Housing Can Rediscover its Soul

Structure As Architecture

Arts & Humanities Citation Index

This book tells the story of the architects and buildings that have defined Australia's architectural culture since the founding of the modern nation through Federation in 1901. That year  
marked the beginning of a search for better city forms and buildings to accommodate the changing realities of Australian life and to express an emerging, distinctive, and, eventually, confident  
Australian identity. While Sydney and Melbourne were the settings for many of the major buildings, all states and territories developed architectural traditions based on distinctive histories and  
climates. Harry Margalit explores the flowering of these many architectural variants, from the bid to create a model city in Canberra, through the stylistic battles that opened a space for  
modernism, to the idealism of postwar reconstruction, and beyond to the new millennium. Australia reveals a vibrant and influential culture of the built environment, at its best when it matches  
civic idealism with the sensuality of a country of stunning light and landscapes.

Praise for the First Edition "Because of its exceptionally wide perspective, even architectural historians who do not teach general survey courses are likely to enjoy and appreciate it." —Annali  
d'architettura "Not only does A Global History of Architecture own the territory (of world architecture), it pulls off this audacious task with panache, intelligence, and—for the most part—grac  
—Journal of the Society of Architectural Historians Revised and updated—the compelling history of the world's great architectural achievements Organized along a global timeline, A Global  
History of Architecture, Second Edition has been updated and revised throughout to reflect current scholarship. Spanning from 3,500 b.c.e. to the present, this unique guide is written by an a  
star team of architectural experts in their fields who emphasize the connections, contrasts, and influences of architectural movements throughout history. The architectural history of the wo

comes to life through a unified framework for interpreting and understanding architecture, supplemented by rich drawings from the renowned Frank Ching, as well as brilliant photographs. This new Second Edition: Delivers more coverage of non-Western areas, particularly Africa, South Asia, South East Asia, and Pre-Columbian America Is completely re-designed with full-color illustrations throughout Incorporates additional drawings by Professor Ching, including new maps with more information and color Meets the requirements set by the National Architectural Accrediting Board (NAAB) for "non-Western" architecture in history education. Offers new connections to a companion Web site, including Google Earth™ coordinates for ease of finding sites. Architecture and art enthusiasts will find A Global History of Architecture, Second Edition perpetually at their fingertips.

Integrate poetics into real-world spaces by bringing theory down to earth Practical Poetics in Architecture takes poetics out of the theory class and into the design studio, showing architects how the atmospheric and experiential qualities of built structures can be intentionally considered and planned. With an emphasis on analysing and explaining the sensibility of poetics at work in designing and constructing architecture, this book features projects from architects around the world that demonstrate the principles of poetics come to life. The rich illustration of two hundred colour images, including analytical diagrams, plans, sections, and photos, make this insightful guide a highly visual foray into a topic that has thus far remained more theoretical than practical. The text is matter-of-fact and concrete, yet remains richly connected to its forbears and the writings of William Leithy, Gaston Bachelard, and Steen Eiler Rasmussen. The perspective is contemporary in its examples and its connections to the evolving science of perception. An established seminar topic in theory classes around the world, poetics tends to rely heavily on classic philosophic texts — until now. Practical Poetics in Architecture brings theory down to earth to show architects how to invoke poetics when designing real projects. Integrate poetics principles into real-world designs Consider atmosphere in terms of form, space, and acoustics Study actual projects that bring poetics into real spaces Take cues from analytical diagrams of projects accounting for context Poetics — the accumulated experience of place, space, and culture — has become more critical in recent years as the atmospheric and experiential qualities of built spaces have become more elusive in the virtual age. Practical Poetics in Architecture provides real guidance for real projects, and brings poetics out of the mind and onto the plans.

Sustainable Dwelling

paradis artificiels

Histoire de l'architecture moderne

Contemporary Vernacular Design

la diffusion internationale du design, 1920-1940

Between Spatial Polyvalence and Residents' Empowerment

***Alex Popov is linked to a new wave of architects who have applied the principles of Scandinavian architecture to create an increasingly distinctive body of work in Australia.***

***Provides us with a wonderful insight into Sydney's finest and most interesting architecture. Superb photographs by John Callanan and delightful sketches by John Haskell combine to present a sophisticated picture of this stunning city. Designed as an introductory guide, Sydneysiders and tourists alike will discover unsuspected dimensions to our cultural heritage in this stylish new guide.***

***Le Corbusier – Les Villas La Roche-Jeanneret / The Villas La Roche-Jeanneret***

***The Lu Ming Shi Collection***