

Movable Walls Sliding Folding Partition Acoustic Room

Addresses the tensions between change and continuity from a historical-theoretical perspective. This book focuses on the larger scale of city and landscape. It draws attention to the scale of the building or building complex, and questions limits of re-use and flexibility.

Innovation in architecture: a step ahead with movement.

Furnishing | Zoning

Dealing with the Legacy of the Modern Movement

The Architects' Journal

Local Government Law and Administration in England and Wales

Research, Industrial Building Systems for Academic Facilities

The Floor Plan Manual Housing has for decades been a seminal work in the field of architecture. In its 5th, revised and expanded edition, approximately 160 international housing projects built after 1945 are documented and analyzed. The focus is on exemplary and transferrable projects, and on innovative and trendsetting concepts. The systematic representation of all projects allows the reader to compare and evaluate various floor plans – and to be inspired by the wealth of ideas and strategies for one’s own design work. The introductory theoretical and historical essays have been newly written or updated, and offer a structured overview of the residential housing typology and its development.

This alphabetic listing of over 10 000 terms arranged in a single sequence enables the contents of an API (Architectural Periodicals Index) to be exploited to the full. The book is organised with some 3 000 Keywords used as actual headings in API and a further 7 000 synonyms and cross-references which direct the user to them.

Official Gazette of the United States Patent and Trademark Office

Comprising Statutes, Orders, Forms Cases, and Decisions of the Local Government Board

Architecture in Motion - New Dynamic Components and Elements

New MOVE

Interior Design Handbook

The chief focus of the book is on the symbolic and linguistic. The purpose is to develop an integrated theory of architectural description and architectural intention (and this includes the intention of the user as well as that of the designer), insofar as architecture is an art. Norberg-Schulz is a practicing architect; his buildings stand in several countries; and he elucidates the nature of architectural reality with a practiced eye and from a practical viewpoint. Although the methods and theory that his book develops are uncompromisingly rigorous and tightly formed, they are everywhere related to actual building, through specific examples and through the use of over 100 photographs. The structure that Norberg-Schulz has fashioned is surely one of the most impressive intellectual edifices that any architect has ever produced. The materials that are organically worked into it include Gestalt psychology, the mechanics of perception, information theory, modern analytic philosophy, and in particular, linguistic analysis, and the general theory of signs and symbols. The result, however, is not an eclectic hodge-podge; all these materials have their place and purpose; none is applied extraneously for "show" or purely decorative effect. And all this divergent material had to be joined according to plan within formal bounds in order to produce a theory with equally divergent applications: one that can treat not only of the aesthetics of architecture but equally well of its social, psychological, and cultural effects. The chief focus of the book is on the symbolic and linguistic. The purpose is to develop an integrated theory of architectural description and architectural intention (and this includes the intention of the user as well as that of the designer), insofar as architecture is an art.

This unique book discusses programming, design and building evaluation providing a ‘joined up’ approach to building design. By linking the functional and architectonic qualities of a building, the authors show the practical implications of the utility value of buildings. Starting by looking at how the relationship between form and function has been dealt with by different approaches to architecture from a historical perspective, it goes on to discuss how the desired functional quality and utility value of a building can be expressed in a brief and given a physical form by the architect. Finally, it advises on how to carry out post-occupancy evaluation and provides the architect with methods and techniques for testing whether the intended utility value of a building has been achieved.

Local Government ...

NRM1 Cost Management Handbook

Construction Inspection Handbook

Acoustics, Noise and Buildings

Spaces, Materials, Fit-out

What is the process of forming rooms, which elements are used and how are room-shaping components defined? The fourth volume in the SCALE series, Furnishing | Zoning, deals with the relationships between building typology and building structure, and between spatial composition and interior design. The relationship between the briefing and the catalogue of requirements, and between shell construction and fit-out, is elucidated. Connections at walls, ceilings and floors are explained in detail and illustrated with case studies of selected projects. In addition, the authors demonstrate how a well-designed sequence of spaces can create added value by means, for example, of the choice of materials and the lighting scheme, or adaptability to accommodate new functions. Following the introductory chapter on the subject of space, the volume is divided into chapters on floors, walls, ceilings, and furniture and fixtures. Furnishing | Zoning examines the subject from different professional angles and thereby provides valuable support for practical interior design.

With tender prices rising slightly, looking at price lists is not enough - you need SPON'S ARCHITECTS' AND BUILDERS' PRICE BOOK 2011 to get a competitive edge. SPON'S ARCHITECTS' AND BUILDERS' PRICE BOOK, compiled by Davis Langdon, provides the most accurate, detailed and professionally relevant construction price information currently available for the UK. Its unique Tender Index, updated through the year, provides an ongoing reality check and adjustment for changing market conditions. This is the only price book which sets out a detailed cost base for major works contracts exceeding £3,500,000 in value, as well as minor works. Major changes have been made to this 136th edition: Overheads and profits have been kept low and in line with actual levels. Preliminaries have also been dropped to 11%, on a lower cost base. And labour rates have been adjusted to reflect today's fragile market. As well as an overhaul of prices, Spon's Architects' and Builders' Price Book 2011 includes: new Measured Works items including bio diverse roofs; Clayboard void formers; fire resisting glass blocks; UPVC window options (coloured, Secured by Design); glazing (curve cutting, drill holes); insulating panels (Kooltherm, Thermafloor, Thermaline); more internal door options; blister tactile paving; Metsec SFS framing; Ecosil paint new Approximate Estimating items: lift pits; Corium brick tiles; solar hot water; photovoltaic cells; and polished plaster extra elemental building cost models on land remediation; school refurbishment; and office refurbishment. Buyers of this 2011 edition can make a free internet download of SPON'S ARCHITECTS' AND BUILDERS' price data, which will run to the end of 2011 and: Access Spon's new Approximate Estimates rate data, as well as the Measured Works data Produce estimate and tender documents Generate priced or unpriced schedules Adjust rates and data and enter rogue items Export schedules into Excel Carry out an index search. This year, for the first time, the resources include a versatile and powerful ebook.

Designing and Constructing with Plasterboard

Intentions in Architecture

The Report of a Study

Planning Dual-use Military Shelters

New Glass Architecture

Construction for Interior Designers is a highly readable, comprehensive and informative text proving all the technical information required. The second edition has been fully updated to reflect the 1991 amendments if the 1985 Building Regulations and includes a new chapter on environmental issues affecting construction. Important concepts are explained from first principles with three-dimensional diagrams and informative tables. No previous knowledge of the subject is assumed.

Furnishing | ZoningSpaces, Materials, Fit-outBirkhäuser

Construction Materials, Methods and Techniques: Building for a Sustainable Future

Bricks and Mortarboard

Hotel Spec

Construction for Interior Designers

The Architectural Review

A timely look at the ways in which glass is utilized in some of today's most beautiful and experimental building designs For centuries, glass has provoked fascination with its properties as a versatile material that permits light to enter buildings in spectacular ways. Much of modern architecture has been conceived by using glass to create increasingly minimal structures, to promote the notion of lightweight construction solutions, and to allow maximum daylight into buildings. New Glass Architecture showcases the changing ways that aesthetics and methods for using glass have been developing since the 1990s. The book begins with an introduction that traces the history of key moments in glass architecture--from the stained glass windows of Chartres Cathedral to the Crystal Palace of 1851, and early constructions by John Soane, Bruno Taut, Le Corbusier, and Mies van der Rohe. Author Brent Richards explains the importance of glass artists in the second half of the 20th century and describes developments in glass technology over the last twenty years. Beautifully illustrated with newly commissioned photographs by Dennis Gilbert, the book features twenty-five case studies of recent glass constructions from around the world by such leading architects as Foster and Partners, Frank Gehry, Herzog & de Meuron, Steven Holl, Toyo Ito & Associates, Jean Nouvel, Raphael Viñoly, and Peter Zumthor. Each building is illustrated in full color and accompanied by detailed drawings. New Glass Architecture features these buildings and more: - Chapel of Ignatius, Seattle - Condé Nast Café, New York - DZ Bank, Berlin - Kimmel Center for the Performing Arts, Philadelphia - Kunsthau, Graz, Austria - Laban Dance Centre, London - Torre Agbar, Barcelona

This book and its companion volume External Components encourage an evaluation of alternative methods for putting components together. Both use contemporary case studies to relate component design to real building.

Official Gazette of the United States Patent Office

Design Criteria and Construction Standards

Spon's Architects' and Builders' Price

NAVDOCKS.

Building Age

With tender prices rising slightly, looking at price lists is not enough - you need SPON'S ARCHITECTS' AND BUILDERS' PRICE BOOK 2011 to get a competitive edge.SPON'S ARCHITECTS' AND BUILDERS' PRICE BOOK, compiled by Davis Langdon, provides the most accurate, detailed and professionally relevant construction price information currently available for

In addition to quality control (QC), this book introduces the concept of quality assurance (QA). Quality assurance has a number of definitions, but in general is the combination of the quality assurance plan with procedures through which the quality control inspector can inspect in the field. The book is arranged in categories so that is can be used in handbook fashion; each section stands independent of the others. The arrangement of the major portion of the book is organized in the same format as we usually find in building construction specification, the Construction Specifications Institute (CSI) format.

Internal Components

Building Engineering and Systems Design

Floor Plan Manual Housing

Architecture In Use

Provides the 300 most useful manhour tables for practically every item of construction. Labor requirements are listed for sitework, concrete work, masonry, steel, carpentry, thermal and moisture protection, doors and windows, finishes, mechanical, and electrical. Each section details the work being estimated and gives appropriate crew size and equipment needed. This new revised edition contains National Estimator, a computer estimating program. This fast, powerful program and complete instructions are yours free on high-density 3 1/2" disk when you buy the book.

Jan. issues include the annual: The Directory of registered school suppliers.

The Challenge of Change

A Report on College Planning and Building

Bricks and Mortarboards

School Management

Quality Assurance/Quality Control

The building physics and comfort-relevant properties of gypsum drywall construction make it a particularly sustainable and versatile construction method. The book links the great architectural and sculptural potential of this building method with its construction requirements. Its focus is on the diversity of the system, its specific prerequisites, and its systematic implementation in design ideas. The space concept and elements in existing and new buildings are analyzed, and their implementation illustrated in detail. In addition, numerous examples of details and building components explain the effect of light, color, material, surface, and construction. Drawings at different scales illustrate the tectonic relationships in space.

The definitive guide to measurement and estimating using NRM1, written by the author of NRM1 The 'RICS New rules of measurement: Order of cost estimating and cost planning of capital building works' (referred to as NRM1) is the cornerstone of good cost management of capital building works projects – enabling more effective and accurate cost advice to be given to clients and other project team members, while facilitating better cost control. The NRM1 Cost Management Handbook is the essential guide to how to successfully interpret and apply these rules, including explanations of how to: quantify building works and prepare order of cost estimates and cost plans use the rules as a toolkit for risk management and procurement analyse actual costs for the purpose of collecting benchmark data and preparing cost analyses capture historical cost data for future order of cost estimates and elemental cost plans employ the rules to aid communication manage the complete 'cost management cycle' use the elemental breakdown and cost structures, together with the coding system developed for NRM1, to effectively integrate cost management with Building Information Modelling (BIM). In the NRM1 Cost Management Handbook, David Benge explains in clear terms how NRM1 is meant to be used in familiar quantity surveying tasks, as well as a range of activities of crucial importance for professionals in years to come. Worked examples, flow charts, diagrams, templates and check lists ensure readers of all levels will become confident and competent in the use of NRM1. This book is essential reading for anyone working with NRM1, and is the most authoritative guide to practice available for those preparing to join the industry.

RIBA Journal

The Challenge of Change: Dealing with the Legacy of the Modern Movement

Construction Estimating Reference Data

Trademarks

Proceedings of the 10th International DOCOMOMO Conference

Conservation of architecture - and the conversation of Modern architecture in particular – has assumed new challenges. Rather than attempting to return a Modern building to its resumed original state, the challenge of these proceedings is to revalue the essence of the manifold manifestations of Modern architecture and redefine its meanings in a rapidly changing world of digital revolution, worldwide mobility and environmental awareness. This volume aims to provide a variety of platforms for the exchange of ideas and experience. A large, international group of architects, historians, scholars, preservationists and other parties involved in the processes of preserving, renovating and transforming Modern buildings has been invited to investigate the paradox of the Modern monument, and to reflect on the manifold dilemmas of change and continuity. The general theme is elaborated through five sub-themes. The sub-theme 'Change and Continuity' addresses the tensions between change and continuity from a historical-theoretical perspective. 'Restructuring Cities and Landscapes' focuses on the larger scale of city and landscape, while 'Shifts in Programme and Flexibility' draws attention to the scale of the building or building complex, and questions limits of re-use and flexibility. The fourth sub-theme deals with education and the fifth sub-theme 'Progress, Technology and Sustainability' considers specific issues of techniques and materials.

This comprehensive text provides a thorough overview of sustainable methods for site, residential and commercial building construction, covering both traditional and contemporary materials, current industry standards and new and emerging technologies. Organized according to the Construction Specifications Institute (CSI) MasterFormat standards, the text follows a logical structure that charts the sequence of construction step-by-step from project inception to completion. Readers will find ample, up-to-date information on the latest industry advances and best practices, as well as relevant building codes, all within a dynamic, reader-friendly new design. This proven text can help your students gain a clear understanding of today's construction materials, methods and techniques, providing a critical foundation for career success. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

The Design of Research Laboratories

Workplace

Light Spaces

A Report ... on College Planning and Building

Architectural Keywords