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**Un archivio di architettura tra Ottocento e Novecento** Nov 17 2021

**Conservation and Restoration of Built Heritage** Aug 02 2020 The word conservation, when used in the context of the preservation of built heritage, implies an intrinsically complex concept that evolved over time, since it has been influenced by the perception of history throughout time. This volume emphasises why an understanding of the cultural evolution of the conservation approach must be considered a prerequisite for architects and engineers if they are to cooperate in full harmony with historic-artistic culture for the preservation of global built heritage. In particular, the volume highlights how, during the second half of the last century, the preservation process also involved engineering - the science of making practical applications of knowledge - which, for a long time, made an uncritical use of techniques and materials and devised interventions on historical heritage that were heavily invasive. The volume also devotes special attention to the problems related to seismic risk, to which Italy, Greece and Portugal are particularly prone. Problems that emerge during the crisis and reconstruction phases are dealt with in detail, as is scheduled maintenance, as this latter approach always constitutes an improvement in the performance of the monument and is the most appropriate tool for the conservation of the built heritage. Finally, the volume collects examples of building restoration with case studies of many outstanding monuments. The work will appeal to professionals and academics in the broader fields of civil engineering (both geotechnical and structural engineering), architecture, art history, the history of architecture, restoration and cultural heritage management. This book will: Provide a critical reading of the history of conservation; Discuss materials and techniques of ancient architecture; Cover seismic vulnerability and preservation of the historic integrity of the monument; Advocate an approach based on programmed maintenance; Feature numerous case histories, including St Mark's Basilica in Venice and the complex restoration of the cathedral of Notre-Dame in Paris.

*Architettura e design* Sep 03 2020 Collana Archinauti diretta da Claudio D'Amato / Archinauti series edited by Claudio D'Amato *Architettura e Design. Complementi di Tecnologia per un nuovo manuale dell'architetto è trascrizione di Materiali, processi, normalizzazione. Complementi di Tecnologia per il C.D.L. in Disegno Industriale, Bari 2003 con integrazioni tratte da Sistemi costruttivi. Complementi didattici per i corsi di Progettazione di sistemi costruttivi e di Tecnologia dell'Architettura, Bari 2004, compendi didattici, entrambi, mai pubblicati da Roberto Perris, a lungo sopravvissuti sotto forma di dispense cartacee sparse tra le copisterie del Politecnico di Bari, ma, di fatto, completi per una pubblicazione già dal 2006. Il volume raccoglie quattro comunicazioni e quattordici capitoli, distribuiti all'interno di quattro sezioni tematiche, (Introduzione. Sistemi produttivi; Parte prima. Organizzazione, rappresentazione e normalizzazione del progetto; Parte seconda. Materiali e lavorazioni; Parte terza. Elementi e sistemi costruttivi), che guidano ad una "rapida escursione nel territorio dei sistemi costruttivi e delle novità introdotte dall'approccio esigenziale-prestazionale [...] per tracciare un filo logico che evidenzia le relazioni essenziali tra le diverse nozioni ed i diversi processi in atto e consenta di ipotizzarne alcune tendenze di sviluppo, al fine di orientare studi, ricerche ed approfondimenti da parte dello studente". Appendice e Apparati raccolgono, infine: elaborati grafici, a cura del prof. arch. Spartaco Paris, che aggiornano le tavole grafiche del capitolo 13. Sistemi di chiusura verticale, in considerazione delle ricadute tecnologiche e progettuali intervenute nella nuova normativa sul risparmio energetico dell'involucro; le più significative innovazioni normative italiane, che integrano alcuni riferimenti citati; una Bibliografia ragionata, che raccoglie testi significativamente aggiornati e una ricostruzione ampiamente esaustiva dei contributi su libro e su rivista e citazioni dell'Autore; Elenco delle Illustrazioni e Indice degli argomenti, dei nomi e dei luoghi; Testimonianze di amici, colleghi e docenti appartenenti ai SSD della Tecnologia dell'Architettura e del Design a cura di Rossella Martino. Roberto Perris (1937-2010), architetto e professore universitario, ha vissuto e operato tra Roma, Latina e Bari. Dopo aver compiuto gli studi scientifici, si iscrisse alla Facoltà di Giurisprudenza e, in seguito all'incontro con Ugo Luccichenti, alla Facoltà di Architettura di Roma, ove si laureò con lode con Ludovico Quaroni. Da studente fece parte di studi di architettura condividendo esperienze concorsuali con Francesco Cellini, Franco Cervellini, Claudio D'Amato, Franco Purini, Mario Seccia, Andrea Silipo, Duccio Staderini, Laura Thermes, Paola Trucco; frequentò il GRAU e il Gruppo 63. Partecipò attivamente al movimento degli studenti del 1968 insieme a Paolo Flores D'Arcais, Massimiliano Fuksas, Renato Nicolini, Sergio Petruccioli e Franco Russo. Dal 1972, svolse attività didattica nei corsi di Progettazione architettonica a fianco di Ludovico Quaroni e di Salvatore Dierna. Dal 1994, insegnò Tecnologia dell'Architettura prima a Roma, poi dal 1998 al Politecnico di Bari dove dal settembre 2002 al marzo 2010 fu presidente del corso di laurea in Disegno Industriale.*

[Reconstructing Italy](#) Dec 26 2019 *Reconstructing Italy* traces the postwar transformation of the Italian nation through an analysis of the Ina-Casa plan for working class housing, established in 1949 to address the employment and housing crises. Government sponsored housing programs undertaken after WWII have often been criticized as experiments that created more social problems than they solved. The neighborhoods of Ina-Casa stand out in contrast to their contemporaries both in terms of design and outcome. Unlike modernist high-rise housing projects of the period, Ina-Casa neighborhoods are picturesque and human-scaled and incorporate local construction materials and methods resulting in a rich aesthetic diversity. And unlike many other government forays into housing undertaken during this period, the Ina-Casa plan was, on the whole, successful: the neighborhoods are still lively and cohesive communities today. This book examines what made Ina-Casa a success among so many failed housing experiments, focusing on the tenuous balance struck between the legislation governing Ina-Casa, the architects who led the Ina-Casa administration, the theory of design that guided architects working on the plan, and an analysis of the results-the neighborhoods and homes constructed. Drawing on the writings of the architects, government documents, and including brief passages from works of neorealist literature and descriptions of neorealist films by Pier Paolo Pasolini, Italo Calvino and others, this book presents a portrait of the postwar struggle to define a post-Fascist Italy.

*Manuale di architettura d'interni* May 31 2020

**Architettura, spazio primario** Feb 08 2021

Manuale dell'architetto. Con 5 CD-ROM Jul 25 2022

*Manuale dell'architetto, dell'ingegnere e del capo-mastro* Nov 29 2022

**Architettura e design. Complementi di tecnologia per un nuovo manuale dell'architetto** Feb 20 2022

**ICGG 2018 - Proceedings of the 18th International Conference on Geometry and Graphics** Jan 27 2020 This book gathers peer-reviewed papers presented at the 18th International Conference on Geometry and Graphics (ICGG), held in Milan, Italy, on August 3-7, 2018. The spectrum of papers ranges from theoretical research to applications, including education, in several fields of science, technology and the arts. The ICGG 2018 mainly focused on the following topics and subtopics: Theoretical Graphics and Geometry (Geometry of Curves and Surfaces, Kinematic and Descriptive Geometry, Computer Aided Geometric Design), Applied Geometry and Graphics (Modeling of Objects, Phenomena and Processes, Applications of Geometry in Engineering, Art and Architecture, Computer Animation and Games, Graphic Simulation in Urban and Territorial Studies), Engineering Computer Graphics (Computer Aided Design and Drafting, Computational Geometry, Geometric and Solid Modeling, Image Synthesis, Pattern Recognition, Digital Image Processing) and Graphics Education (Education Technology Research, Multimedia Educational Software Development, E-learning, Virtual Reality, Educational Systems, Educational Software Development Tools, MOOCs). Given its breadth of coverage, the book introduces engineers, architects and designers interested in computer applications, graphics and geometry to the latest advances in the field, with a particular focus on science, the arts and mathematics education.

**Rassegna di architettura e urbanistica** Oct 24 2019

*Manuale dell'architetto* Apr 22 2022

**La materia e lo spirito** Sep 15 2021 Il contributo di Mario Ridolfi alla costruzione di un'identità italiana moderna, nella sua declinazione regionale, si sostanzia nelle sue architetture umbre, a partire dallo spartiacque del 1961, che segna il volontario esilio dell'architetto a Marmore. Attraverso l'analisi delle sue architetture, il libro ricostruisce l'itinerario mentale che Ridolfi ha percorso nell'elaborazione delle opere umbre, mettendo in luce l'interesse dell'architetto per la matericità dell'organismo architettonico, studiato in ogni minimo dettaglio affinché la perfezione dell'opera possa renderla 'cosa viva': nell'opera ridolfiana spirito e materia, arte e tecnologia si amalgamano in un unico oggetto, che sempre tende all'assoluto. A questo si intesse, in una trama di continui rimandi, lo studio dei caratteri peculiari del paesaggio umbro, dominato dalla figura di Francesco d'Assisi, utile e interessante confronto per tracciare i contorni della ricerca.

**Manuale dell' architetto** Jun 24 2022

The Seven Lamps of Architecture Apr 29 2020

*Arch Bridges* Mar 29 2020 Modern structural engineering surprises us with the mastery and certainty with which it plans and carries out daring projects, such as the most recent metal or concrete bridges, whether they be suspension or arch bridges. On the other hand, little is yet known about the state of knowledge of construction science and techniques which, well before the arrival of modern methods based on the mechanics of deformable continua, made it possible in the past to erect the vaulted masonry structures that we have inherited. The fact that these have lasted through many centuries to our time, and are still in a fairly good state of conservation, makes them competitive, as far as stability and durability are concerned, with those constructed in other materials. Although it is known that the equilibrium of the arch is guaranteed by any funicular whatsoever of the loads, contained inside the profile of an arch, finding the unique solution is not such a certainty. In other words, the problem of the equilibrium of vaulted structures is 'Poleni's problem', the one for which the Venetian scientist was able to give an exemplary solution on the occasion of the assessment of the dome of St. Peter's. Arch Bridges focuses on the main aspects of the debate about the masonry arch bridge: History of structural mechanics and construction, theoretical models, analysis for assessment, numerical methods, experimental and non-destructive testing, maintenance and repair are the topics of the Conference. The breadth and variety of the contributions presented and discussed by leading experts from many countries make this volume an authoritative source of up-to-date information.

Analysis, Conservation, and Restoration of Tangible and Intangible Cultural Heritage Nov 24 2019 Communities have witnessed a fundamental shift in the ways they interact with heritage sites. Much of this change has been driven by the rapid democratization and widespread adoption of enabling technologies. As expediency is embraced in the collection and analysis of data, there may also be a certain amount of intimacy lost with both the tangible and intangible vestiges of the past. Analysis, Conservation, and Restoration of Tangible and Intangible Cultural Heritage is a collection of innovative research on the quantitative methods and digital workflows transforming cultural heritage. There is no contesting the value of advanced non-destructive diagnostic imaging techniques for the analysis of heritage structures and objects. Highlighting topics including 3D modeling, conservation, and digital surveying, this book is ideally designed for conservation and preservation specialists, archaeologists, anthropologists, historians, academicians, and students seeking current research on data-driven, evidence-based decision making to improve intervention outcomes.

**Storia della tecnica edilizia in Italia** Apr 10 2021

**Vernacular and Earthen Architecture: Conservation and Sustainability** Feb 26 2020 Vernacular architecture in general and earthen architecture in particular, with their rich variety of forms worldwide, are custodians of the material culture and identity of the peoples who built them. In addition, they are widely recognized as ancestral examples of sustainability in all their variants and interpretations, and the architecture of the present ought to learn from these when designing the sustainable architecture of the future. The conservation of these architectures - seemingly simple yet full of wisdom - is to be undertaken now given their intrinsic value and their status as genuine examples of sustainability to be learnt from and interpreted in contemporary architecture. Vernacular and earthen architecture: Conservation and Sustainability will be a valuable source of information for academics and professionals in the fields of Environmental Science, Civil Engineering, Construction and Building Engineering and Architecture.

**Sulle tracce dell'innovazione** Mar 21 2022

**Writing Architecture in Modern Italy** May 11 2021 Writing Architecture in Modern Italy tells the history of an intellectual group connected to the small but influential Italian Einaudi publishing house between the 1930s and the 1950s. It concentrates on a diverse group of individuals, including Bruno Zevi, an architectural historian and politician; Giulio Carlo Argan, an art historian; Italo Calvino, a fiction writer; Giulio Einaudi, a publisher; and Elio Vittorini and Cesare Pavese, both writers and translators. Linking architectural history and historiography within a broader history of ideas, this book proposes four different methods of writing history, defining historiographical genres, modes, and tones of writing that can be applied to history writing to analyze political and social moments in time. It identifies four writing genres: myths, chronicles, history, and fiction, which became accepted as forms of multiple postmodern historical stories after 1957. An important contribution to the architectural debate, Writing Architecture in Modern Italy will appeal to those interested in the history of architecture, history of ideas, and architectural education.

**The Fundamentals of Interior Design** Jan 07 2021 The second edition of The Fundamentals of Interior Design provides a thorough introduction to the key elements of interior design and the ideas that underpin them. The book describes the entirety of the creative process, from researching initial ideas to realizing them in three-dimensional form. Throughout the text, guidelines are given to provide structure to the interior design process and the reader is encouraged to adapt and initiate methodologies to suit individual project needs. This approach is intended to give designers a belief in their own abilities, and the confidence to tackle

different projects with the unique challenges that each one brings. The book features a variety of diagrams and talking points to encourage students and practitioners to think about key issues such as understanding spatial relationships and the use of sustainable materials. This second edition includes new case studies focusing on well-known international interior design studios, such as Conran and Partners, UK, Slade Architecture, US, Gensler, US and award winning architects Chae-Pereira in South Korea. The introduction of interviews with contemporary interior designers allows readers an insight in to the working world of interior design. The new projects allow students to explore what they have learned in each chapter through experimentation and these activities encourage creativity and further learning.

*Tra le righe dell'architettura* Mar 09 2021 Questo volume intende proporre una riflessione volta a delimitare un campo d'interazione interdisciplinare tra linguistica e architettura, presentandosi come un'occasione e un modello di studio per provare a rispondere ad alcune domande: è lecito considerare la lingua dell'architettura un linguaggio specialistico - al pari delle scienze dure, della medicina, del diritto - o un linguaggio settoriale - come quello impiegato nelle scienze politiche, sociali ed economiche? Tracciare l'evoluzione della storia della lingua dell'architettura può incrementare la consapevolezza del sapere architettonico? Quali tipologie testuali ne segnano lo sviluppo e l'affermarsi? Che corpus testuale si presta maggiormente a essere analizzato dal punto di vista linguistico? Quali specificità denotano lo stile di scrittura degli architetti nel tempo? In che modo la scrittura affianca il disegno nel processo progettuale?

*Le Corbusier's Hands* Jan 19 2022 Le Corbusier's assistant and fellow architect remembers his mentor in a series of concise and poetic reflections. *Le Corbusier's Hands* offers a poetic and personal portrait of Le Corbusier—a nuanced portrayal that is in contrast to the popular image of Le Corbusier the aloof modernist. The author knew Le Corbusier intimately for thirty years, first as his draftsman and main assistant, later as his colleague and personal friend. In this book, written in the mid-1980s, Wogenscky remembers his mentor in a series of revealing personal statements and evocative reflections unlike anything that exists in the vast literature on Le Corbusier. Wogenscky draws a portrait in swift, deft strokes—50 short chapters, one leading to the next, one memory of Le Corbusier opening into another. Appearing and reappearing like a leitmotif are Le Corbusier's hands—touching, taking, drawing, offering, closing, opening, grasping, releasing: "It was his hands that revealed him.... They spoke all his feelings, all the vibrations of his inner life that his face tried to conceal." Wogenscky writes about Le Corbusier's work, including the famous design of the chapel at Ronchamp, his ideas for high-density Unités d'Habitation linked to the center of a "Radiant City," and his "Modulor" system for defining proportions—which Wogenscky compares to a piano tuner's finding the exact relation between sounds. He remembers the day Picasso spent with Le Corbusier at the Marseilles building site—"All day long they outdid one another in a show of modesty," he observes in amazement. He adds, speaking for himself and the others present, "We were inside a double energy field." And Wogenscky writes about Le Corbusier more personally. "I have spent years trying to understand what went on in his mind and in his hand," he tells us. With *Le Corbusier's Hands*, Wogenscky gives us a unique record of an enigmatic genius.

*The Interior Design Reference & Specification Book* Oct 16 2021 DIV In the world of interior design, thousands of bits of crucial information are scattered across a wide array of sources. The Interior Design Reference & Specification Book collects the information essential to planning and executing interior projects of all shapes and sizes, and distills it in a format that is as easy to use as it is to carry. You'll also find interviews with top practitioners drawn across the field of interior design. —Fundamentals provides a step-by-step overview of an interiors project, describing the scope of professional services, the project schedule, and the design and presentation tools used by designers. —Space examines ways of composing rooms as spatial environments while speaking to functional and life-safety concerns. —Surface identifies options in color, material, texture, and pattern, while addressing maintenance and performance issues. —Environments looks at aspects of interior design that help create a specific mood or character, such as natural and artificial lighting, sound and smell. —Elements describes the selection and specification of furniture and fixtures, as well as other components essential to an interior environment, such as artwork and accessories. —Resources gathers a wealth of useful data, from sustainability guidelines to online sources for interiors-related research. /div

**Building Transatlantic Italy** Dec 18 2021 At the end of the Second World War, America's newly acquired status of hegemonic power- together with the launch of ambitious international programs such as the Marshall Plan- significantly altered existing transatlantic relations. In this context, Italian and American architectural cultures developed a fragile dialogue characterized by successful exchanges and forms of collaboration but also by reciprocal wariness. The dissemination of models and ideas concerning architecture generated complex effects and frequently led to surprising misinterpretations, obstinate forms of resistance and long negotiations between the involved parties. Issues of continuity and discontinuity dominated Italian culture and society at the time since at stake was the possible balance between allegedly long-established traditions and the prospect of a radical rupture with recent history. Architectural culture often contributed to reach a compromise between very diverging attitudes. Situated in the larger realm of studies on Americanization, this book questions current interpretations of transatlantic relations in architecture. By reconsidering the means and effects of the dialogue that unfolded between the two sides of the Atlantic during the postwar years, the volume analyzes how cultural and formal models were developed in one context and then modified when transferred to a new one as well as the fortune of this cultural exchange in terms of circulation, amplification, and simplification.

*Manuale dell'architetto* Sep 27 2022

*Architettura e metodiche costruttive a Cosenza Nuova* Jul 01 2020 Contenuto del saggio, che assume Cosenza Nuova quale realtà urbana campione del Mezzogiorno italiano, è la conoscenza dell'edilizia nel suo manifestarsi attraverso i caratteri degli edifici, della loro individualità architettonica come del ruolo da essi ricoperto nel disegno dell'impianto urbano, nel suo manifestarsi attraverso gli aspetti significativi che l'hanno caratterizzata come espressione della cultura architettonica del tempo, e come riferimento esemplare di metodiche costruttive che sono state il veicolo del progresso tecnologico e dell'innovazione di settore nella provincia italiana del Novecento. Avendo come obiettivo il recupero del patrimonio costruito della prima metà del secolo trascorso, l'indagine elaborata propone il tessuto edilizio esistente come il repertorio concreto delle tecniche costruttive dell'architettura, espressione diretta della regola dell'arte, fino a una certa epoca, o concretizzazione fisica dei principi del Movimento Moderno nell'edificato più recente. Un repertorio già composto nella sua articolazione e nelle sue regole, da scoprire, analizzare e decodificare nelle sue eventuali complessità, da impiegare quale necessario strumento manualistico del progetto di recupero e riqualificazione, da porre in rapporto alla fenomenologia emergente nell'ambiente costruito e alle conseguenti nuove variabili in gioco. Alessandro Campolongo, ingegnere civile edile, vive a Cosenza dove è nato nel 1952. Compiuti gli studi all'Università di Bologna, ha avviato il suo lavoro di ricercatore collaborando con l'OIKOS (Centro internazionale di studi, ricerca e documentazione dell'abitare) di Bologna e nell'Università della Calabria, a Cosenza, dove oggi è professore di Architettura tecnica. Autore di saggi e articoli svolge attività di ricerca nel campo dell'architettura e delle tecniche costruttive dell'architettura, con particolare riferimento all'analisi dei caratteri distributivi e costruttivi degli edifici, e alla progettazione per la ristrutturazione e il risanamento edilizio urbano.

*Moderns Abroad* Nov 05 2020 This volume studies the architecture and urbanism of modern-era Italian colonialism (1869-1943) as it sought to build colonies in North and East Africa and the eastern Mediterranean. Mia Fuller follows, not only the design of the physical architecture, but also the development of colonial design theory, based on the assumptions made about the colonized, and also the application of modernist theory to both Italian architecture and that of its colonies. *Moderns Abroad* is the first book to present an overview of Italian colonial architecture and city planning. In chronicling Italian architects' attempts to define a distinctly Italian colonial architecture that would set Italy apart from Britain and France, it provides a uniquely comparative study of Italian colonialism and architecture that will be of interest to specialists in modern architecture, colonial studies, and Italian studies alike.

*Marcello Piacentini architetto 1881-1960* Sep 22 2019 Il volume raccoglie gli interventi al convegno su Marcello Piacentini a cinquant'anni dalla morte. 1881-1960 tenuto a Roma nel dicembre 2010. Si sono attesi i cinquanta anni dalla morte di Marcello Piacentini per organizzare questo convegno. Un tempo lungo che è servito sia a riflettere sulle vicende del fascismo in tutte le sue espressioni - la politica, l'economia, la cultura,

le arti, anche lo sport – sia a studiarne i protagonisti. Su Piacentini il giudizio è rimasto sostanzialmente negativo e la ricerca storica, a parte il pregevole libro di Mario Lupano pubblicato nel 1991, si è limitata ad approfondire singoli episodi architettonici o temi particolari. Non si è ancora entrati a fondo nel complesso intreccio che connota, nel corso di oltre cinquanta anni, la sua azione di architetto, urbanista, docente universitario, direttore di riviste, coordinatore di grandi interventi pubblici, scrittore, critico, maestro di giovani architetti. Nel corso del convegno si è indagata la sua dimensione politica e la sua formazione culturale; le sue architetture sono state ricomprese negli aspetti formali e nei risvolti professionali; si è approfondita l'analisi del suo rapporto con gli artisti. Il volume offre più punti di vista e apre a nuove ipotesi di lavoro e prospettive di ricerca. Non è l'opera completa su Piacentini, ma la presentazione del più discusso architetto italiano del Novecento senza rimanere ancorati, per non dire invischiati, a un giudizio politico come unico strumento per valutare la sua opera.

*Il colore dell'architettura storica* May 23 2022

**Architettura tecnica per gli allievi ingegneri junior** Aug 14 2021

**Digital Modernism Heritage Lexicon** Aug 22 2019 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 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

**Il nuovissimo manuale dell'architetto** Dec 30 2022

*Impianti tecnici e architettura* Jul 13 2021 «Come si può pensare di poter preservare quello che non si conosce?» L'architettura non è più quella di una volta, fatta di muri, intonaci, architravi e persone che portano l'acqua, la legna per il fuoco per riscaldare, cucinare o illuminare. Dalla XIX secolo le costruzioni si sono innervate di elementi dinamici: bruciatori, ventilatori, fluidi e correnti elettriche, modificando, irreversibilmente, le abitudini, l'architettura e la storia della tecnica quale testimone delle strategie per adattarsi al clima. Gli impianti tecnici del nostro recente passato costituiscono la componente dell'edificio che rappresenta la modernità a partire dal XIX secolo. Il volume ne racconta la storia e le possibili strategie per la conservazione perché «la conoscenza sta alla base di qualsiasi processo di apprezzamento e di protezione, ed è ormai coscientemente alla base dell'operare di chi, come l'estensore di queste pagine, è impegnato da anni nella tutela del patrimonio costruito». [dall'introduzione di M. Pretelli]

**Architettura del XX secolo** Oct 04 2020

**The School of Mathematics at Rome's University Campus** Dec 06 2020 The School of Mathematics is a masterpiece of the early 1930s by Gio Ponti, who is today regarded as a master of Italian Modernism. Although World War II bombings shattered the coloured stained-glass window that once adorned the balanced and harmonious white travertine façade, the building remains a striking and significant piece of architecture. Although it underwent a series of transformations over the years before its historical and artistic relevance was recognised, it can still be appreciated and admired for its magnificent expressivity. Its uniqueness derives from its complexity, such as is often found in Italian monuments of all ages: a rare synthesis of urban design, architecture, art, industrial design, historical archives and – perhaps the first of its kind – scientific production in the field of mathematics. This illustrated report is a synopsis of the extensive technical research documents produced by the research team for each step of the work. It is also a premise for the conservation management plan proposed at the end of the full report. As in any area of science, knowledge is at the basis of future action: we need to understand today how to take care of the historical buildings of our campus tomorrow – buildings recognised worldwide as architectural and historical monuments.

**L'architettura nelle città italiane del XX secolo** Jun 12 2021

*Il manuale CAD dell'architetto. Con CD-ROM* Oct 28 2022

*La pratica dell'architettura. Manuale sulle tecniche costruttive tradizionali* Aug 26 2022

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