

Teoria Del Restauro Piccola Biblioteca Einaudi Nuova Serie Vol 53

Il volume, primo della nuova collana Il Recupero e la Conservazione delle Fabbriche Tradizionali, affronta le patologie da umidità presenti nelle architetture del passato. Iniziando da una premessa che inserisce l'operatività riabilitativa all'interno del quadro metodologico definito dai principi della conservazione, l'autore tratta nella prima parte del testo le classificazioni più ricorrenti, i principi ed i meccanismi di innesco dei degradati da umidità nonché le tecniche operative e le strumentazioni necessarie per il loro rilievo. Nella seconda, descrive le modalità con cui tali patologie si manifestano, le procedure da seguire per formulare una corretta diagnosi e le principali tecniche di risanamento disponibili sul mercato. Vengono quindi illustrati nella terza parte alcune ricerche condotte a Catania sia sul tessuto urbano che su una emergenza monumentale: la Cattedrale. ANGELO SALEMÌ (1950), ingegnere, svolge attività di ricerca presso il Dipartimento di Architettura e Urbanistica dell'Università di Catania; ha insegnato Tecnologia degli elementi costruttivi e, dal 1991, è titolare del corso di Recupero e Conservazione degli Edifici nella facoltà di Ingegneria. Ha lavorato in qualità di consulente per la Presidenza del Consiglio dei Ministri della Repubblica Italiana; è partner UNESCO per la Salvaguardia del Patrimonio Culturale e componente dell'I.A.T.F. (Inter Agency Task Force) del Cultural Heritage at Risk. Ha fondato e dirige l'Osservatorio delle Patologie Edilizie, laboratorio di ricerca che opera presso il DAU ed attualmente cura, in qualità di delegato di Area per la facoltà di Ingegneria, i rapporti internazionali (SOCRATES) con diverse Università europee. Si occupa delle problematiche inerenti la salvaguardia e la conservazione del costruito con particolare attenzione nei confronti del BB.CC. affrontando, oltre alle tematiche generali, la messa a punto di nuove metodiche indagative e testando l'efficacia delle varie procedure riabilitative. Ha pubblicato diversi volumi (Centro Storico - Problematiche, normative e tecniche di intervento, C.U.L.C., Catania, 1984; L'Italia da recuperare - Indagine in sedici grandi città, FONDSIPA, Roma, 1988, ed i Documenti D.A.U. n.2, 1989, e n.10, 1994). Ha partecipato, relazionando, oltre a numerosi convegni nazionali, a congressi internazionali, tra cui: III Congresso Iberoamericano de Patología de la constricción y V de Control de calidad, La Habana, Cuba, 1995; UNESCO - International Congress on Cultural Heritage at Risk, Paris, 1999; 9th International Congress on deterioration and conservation of stone, Venice, 2000.

The two-volume set LNCS 6978 + 6979 constitutes the proceedings of the 16th International Conference on Image Analysis and Processing, ICIAP 2011, held in Ravenna, Italy, in September 2011. The total of 121 papers presented was carefully reviewed and selected from 175 submissions. The papers are divided into 10 oral sessions, comprising 44 papers, and three post sessions, comprising 77 papers. They deal with the following topics: image analysis and representation; image segmentation; pattern analysis and classification;forensics, security and document analysis; video analysis and processing; biometry; shape analysis; low-level color image processing and its applications; medical imaging; image analysis and pattern recognition; image and video analysis and processing and its applications.

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.

3er Coloquio del Seminario de Estudio del Patrimonio Artístico–Conservación, Restauración y Defensa

The Postprints of the Image Re-integration Conference

Giornale della libreria della tipografia e delle arti e industrie affini supplemento alla Bibliografia italiana, pubblicato dall'Associazione tipografico-libreria italiana

Photogrammetry as a Base for Designing Documentation in Conservation and Cultural Resources Management

Issues in the Conservation of Paintings

Terremoto e architettura storica

Includes entries for maps and atlases.

In this volume, conservators, curators, and conservation scientists candidly reflect on the challenges and sometimes controversial choices involved in treating works of art.

This volume on paintings conservation includes more than seventy texts ranging from the fifteenth century to the present day. Some are classic and highly influential writings; others, although little known when first published, in retrospect reflect important themes and issues in the history of the field. Many appear here in English for the first time, including translations of D. Vicente Polero y Toledo's 1855 essay Arte de la Restauraci ó n (The Art of Restoration), and Victor Bauer-Bolton's treatise from 1914, Sollen fehlende Stellen bei Gem ä Iden erg ä n zt werden? (Should Missing Areas of Paintings Be Made Good?). The book is divided into six sections: An Historical Miscellany, History of the Profession, Study of Artists' Materials and Techniques, Structural Interventions, Philosophical and Practical Approaches to Cleaning and Restoration, and Cleaning Controversies. This is the second volume to appear in the Getty Conservation Institute's Readings in Conservation series, which publishes texts considered fundamental to an understanding of the history, philosophies, and methodologies of conservation.

National Union Catalog

Arquitectura y urbanismo

Subject catalog

15-17 September 2003, Northumbria University, Newcastle Upon Tyne, UK

The Conservation Information System

Revista de arquitectura, dise ñ o y urbanismo

This volume is the first comprehensive collection of texts on the conservation of art and architecture to be published in the English language. Designed for students of art history as well as conservation, the book consists of forty-six texts, some never before translated into English and many originally published only in obscure or foreign journals. The thirty major art historians and scholars represented raise questions such as when to restore, what to preserve, and how to maintain a structure. Excerpts have been selected from the following books and essays: John Ruskin, The Seven Lamps of Architecture; Bernard Berenson, Aesthetics and History in the Visual Arts; Clive Bell, The Aesthetic Hypothesis; Cesare Brandi, Theory of Restoration; Kenneth Clark, Looking at Pictures; Erwin Panofsky, The History of Art as a Humanistic Discipline; E. H. Gombrich, Art and Illusion; Marie Cl. Berducou, The Conservation of Archaeology; and Paul Philippot, Restoration from the Perspective of the Social Sciences. The fully illustrated book also contains an annotated bibliography and an index.

Divided into four distinct sections and drawing across various disciplines, this volume seeks to reappraise the place of archaeology in the contemporary world by providing a series of essays that critically engage with both old and current debates in the field of public archaeology.

'Il restauro costituisce il momento metodologico del riconoscimento dell'opera d'arte, nella sua consistenza fisica e nella sua duplice polarità estetica e storica, in vista della sua trasmissione al futuro'. Muovendo da questa premessa Cesare Brandi espò

Historical and Philosophical Issues in the Conservation of Cultural Heritage

5. The use of metallographic and metallurgical investigation methods in the preservation of metallic heritage artefacts

Segundo Seminario Nacional y Primero Internacional sobre Preservación y Restauración de la Fisonomía Urbana en las Ciudades Virreinales

Architectural Conservation in Asia

La teoría del restauro nel Novecento da Riegl a Brandi

Cesare Brandi's Thought from Theory to Practice

Teoria del restauro

This book is an intellectual discourse and a concise compendium of current research in architecture and urbanism. Primarily, it is a book of readings of 16 chapters. The book brings together theories, manifestos and methodologies on contemporary architecture and urbanism to raise the understanding for the future architecture and urban planning. Overall, the book aimed to establish a bridge between theory and practice in built environment. Thus, it reports on the latest research findings and innovative approaches, methodologies for creating, assessing and understanding of contemporary built environment.

At a time when organized heritage protection in Asia is developing at a rapid pace, Architectural Conservation in Asia provides the first comprehensive overview of architectural conservation practice from Afghanistan to the Philippines. The country-by-country analysis adopted by the book draws out local insights, experiences, best practice and solutions for effective cultural heritage management that will inform study and practice both in Asia and beyond. Whereas architectural conservation in much of the Western world has been extensively documented, this book brings together coverage of many regions where architectural conservation has been understudied. Following on from the highly influential companion volumes on global architectural conservation and architectural conservation in Europe and the Americas, with this book the authors extend their pioneering global examination to the dynamic and evolving field of architectural conservation in Asia. Throughout the book, the authors and regional experts provide local case studies and profile topics that bring depth and insight to this ambitious study. As architectural conservation becomes increasingly global in practice, this book will be of considerable assistance to architectural conservation practitioners, site managers and students of architecture, planning, archaeology and heritage studies worldwide.

Proceedings of 5th INTBAU International Annual Event

Heterotopia and Heritage Preservation

Rivista di archeologia cristiana

16th International Conference, Ravenna, Italy, September 14-16, 2011, Proceedings, Part II

Prevenire l'emergenza

Appearances Matter

This volume presents sixteen thoughtful essays which address innovative ways to present cultural heritage primarily in ethnographic and social history museums through recent permanent, temporary, and mobile exhibitions. The essays included are taken from the different vantage points: they prompt critical debate about new ways of thinking and working in museums of different sizes, with regard for how we might work collaboratively towards a more equitable future. Essential political issues related to power and each section, especially with regards to the presentation of particular cultures and communities.

The visual turn recovers new pasts. With education as its theme, this book seeks to present a body of reflections that questions a certain historicism and renovates historiographical debate about how to conceptualize and use images and artifacts in educational history, in the process presenting new themes and methods for researchers. Images are interrogated as part of regimes of the visible, of a history of visual technologies and visual practices. Considering the socio-material quality of the image, the analysis moves

illustrations of written arguments, and takes seriously the question of the life and death of artifacts – that is, their particular historicity. Questioning the visual and material evidence in this way means considering how, when, and in which régime of the visible it has come to be considered as a source, and what this means for the questions contemporary researchers might ask.

Metallographic investigations may be an essential component in the search for authenticity and fabrication technology. Assessing how an artefact is made may involve metallographic examination, usually entailing the removal of a small sample from the object concerned. Examples of the use of metallography are discussed with reference to copper alloys, high-tin bronzes, Chinese bronze mirrors, copper plaques, iron and steels, and plated or coated metals, such as depletion gilded surfaces or those covered with gold leaf.

which metallography can reveal concerning ancient metallic structures are briefly discussed with several colour photomicrographs which illustrate the features described in this chapter. The importance of metallography as one component of the scientific tools to aid in the determination of authenticity of ancient metallic artefacts is stressed, and an example given of old electrotypes from the Victoria and Albert Museum. Important literature references are provided to direct the reader to more detailed studies on the

New Approaches in Contemporary Architecture and Urbanism

La sociedad civil frente al patrimonio cultural

Le mura di Lucca

Putting Tradition into Practice: Heritage, Place and Design

Le patologie da umidità

The conservation of metallic archaeological and historic artefacts is a major challenge whether they are ancient bronzes or relics of our more recent industrial past. Based on the work of Working Party 21 Corrosion of Archaeological and Historical Artefacts within the European Federation of Corrosion (EFC), this important book summarises key recent research on analytical techniques, understanding corrosion processes and preventing the corrosion of cultural heritage metallic artefacts. After an introductory part on some of the key issues in this area, part two reviews the range of analytical techniques for measuring and analysing corrosion processes, including time resolved spectroelectrochemistry, voltammetry and laser induced breakdown spectroscopy. Part three reviews different types of corrosion processes for a range of artefacts, whilst part four discusses on-site monitoring techniques. The final part of the book summarises a range of conservation techniques and strategies to conserve cultural heritage metallic artefacts. Corrosion and conservation of cultural heritage metallic artefacts is an important reference for all those involved in archaeology and conservation, including governments, museums as well as those undertaking research in archaeology and corrosion science. Summarises key research on analytical techniques for measuring and analysing corrosion processes Provides detailed understanding of corrosion processes and corrosion prevention Discusses on-site monitoring techniques

This book gathers more than 150 peer-reviewed papers presented at the 5th INTBAU International Annual Event, held in Milan, Italy, in July 2017. The book represents an invaluable and up-to-date international exchange of research, case studies and best practice to confront the challenges of designing places, building cultural landscapes and enabling the development of communities. The papers investigate methodologies of representation, communication and valorization of historic urban landscapes and cultural heritage, monitoring conservation management, cultural issues in heritage assessment, placemaking and local identity enhancement, as well as reconstruction of settlements affected by disasters. With contributions from leading experts, including university researchers, professionals and policy makers, the book addresses all who seek to understand and address the challenges faced in the protection and enhancement of the heritage that has been created.

This book approaches the field of built heritage and its practices by employing the concept of heterotopia, established by the French philosopher Michel Foucault. The fundamental understandings of heritage, its evolution and practices all reveal intrinsic heterotopic features (the mirror function, its utopic drive, and its enclave-like nature). The book draws on previous interpretations of heterotopia and argues for a reading of heritage as heterotopia, considering various heritage mechanisms – heritage selection, conservation and protection practices, and heritage as mnemonic device – in this regard. Reworking the six heterotopic principles, an analysis grid is designed and applied to various built heritage spaces (vernacular, religious architecture, urban 19th century ensembles). Guided through this theoretical itinerary, the reader will rediscover the heterotopic lens as a minor, yet promising, Foucauldian device that allows for a better understanding of heritage and its everyday practices.

Espills de justícia

Lo Stato dell'Arte 5 - Atti del Congresso Nazionale IGIC

Personal Viewpoints

A History of Conservation Culture and its More Recent Developments

The Visual in Educational History

El mueble

The Postprints of the Image Re-integration Conference was a cross-disciplinary meeting to investigate the range of approaches taken by different conservation disciplines to image reintegration issues. The replacement of missing elements of an image, or decorative surface, is often referred to as image reintegration; this volume details the proceedings of this meeting.

Il lavoro esemplifica una modalità investigativa coerente con il recente quadro normativo in materia di miglioramento sismico dei monumenti, rappresentato dalle Linee Guida per la valutazione e riduzione del rischio sismico del patrimonio culturale, affrontando i problemi della sicurezza strutturale di fabbriche storiche attraverso una riflessione tecnico-scientifica e insieme storico-critica, trattando temi e problemi di consolidamento con i metodi e gli strumenti conoscitivi in uso nel restauro. A tali metodi sono state subordinate le stesse procedure analitiche di taglio più strettamente strutturale, con lo scopo di coniugare il fondamento numerico e quantitativo delle verifiche di calcolo con un approccio di natura più critico-descrittiva o, se si vuole, 'umanistica', propria dello studio dell'architettura.

Congresso Nazionale IGIC "Lo Stato dell'Arte 5" – Cremona, Palazzo Cittanova 11-13 Ottobre 2007 ATTI DEL CONVEGNO IN FORMATO DIGITALE PDF 700 pagine, illustrato in b/nero

The Oxford Handbook of Public Archaeology

Giornale della libreria, della tipografia, e delle arti ed industrie affini

Corrosion and Conservation of Cultural Heritage Metallic Artefacts

Prontuario tecnico urbanistico amministrativo. Con CD-ROM

Teoria del restauro

Conservation and Restoration of Built Heritage

Un nuovo interessante saggio di Paolo Matthiae, l'archeologo che, nel 1974, ha scoperto la città di Ebla e ha dedicato tutta la vita allo studio del vicino Oriente. Lo studioso affronta in questo volume le turbolente vicende del patrimonio artistico mondiale antico: dall'Egitto ai Perù, dalla Grecia alla Cina, da Roma all'Africa, dall'India alla Francia fino al vicino Oriente vittima della furia devastatrice dell'Isis. Monumenti come le antichissime mura di Ninive, dell'antica città di Nimrud, rasa al suolo con le ruspe. Denso di fatti esemplificativi e di sintetici inquadramenti storici, il testo racconta le vicissitudini del patrimonio culturale, ricorrenti e drammatiche, sotto ogni latitudine, nel tentativo di fornire una sorta di etimologia delle perdite e dei recuperi dei beni artistici e soprattutto delle motivazioni che sono all'origine di tali vicende. Il saggio è corredato da una selezione di immagini insolite, capaci di trasmettere gli accadimenti e gli effetti che la storia e l'uomo hanno avuto sui tesori dell'antichità.

L'idea di un Convegno internazionale su La teoria del restauro nel Novecento da Riegl a Brandi è nata dall'esigenza di ricostruire le tappe fondamentali che hanno fatto del restauro un concetto centrale dell'odierno orizzonte culturale fino a culminare nella Teoria del restauro pubblicata da Cesare Brandi nel 1963. Fedeli all'articolazione del Convegno, gli atti che ora si pubblicano muovono da Aloj Riegl e dal contesto europeo per proseguire attraverso il contributo di altri protagonisti e concezioni: dalle sporadiche ma lucide prese di posizione di Roberto Longhi agli apporti di Corrado Ricci, Giulio Carlo Argan, Carlo Ludovico Ragghianti e Bruno Zevi. Inserita in questo plesso storico-culturale, la Teoria del Restauro è stata quindi indagata in quanto fulcro di un ampio spettro di ambiti e problematiche che, in sintonia con la protelforme attività di Brandi, ha visto il coinvolgimento di studiosi di estetica, storici dell'arte, architetti, archeologi. Per altri versi, l'aver affrontato le vicende relative alla nascita e all'attività dell'Istituto Centrale per il Restauro ha consentito alcuni importanti approfondimenti su aspetti tecnico-specialistici e rivelato gli intrecci tra esigenze conservative e scelte museografiche.

Conservation y restauración

Corrosion and conservation of cultural heritage metallic artefacts

Monographic Series

Museums and Innovations

dal restauro alla manutenzione programmata : atti del Convegno, Lucca, 17-19 maggio 2001

Subject Catalog