

Heritage And Sustainability In The Islamic Built Environment Wit Transactions On State Of The Art In Science And Engineering

More than half of the world's population now live in urban areas, and cities provide the setting for contemporary challenges such as population growth, mass tourism and unequal access to socio-economic opportunities. *Urban Heritage, Development and Sustainability* examines the impact of these issues on urban heritage, considering innovative approaches to managing developmental pressures and focusing on how taking an ethical, inclusive and holistic approach to urban planning and heritage conservation may create a stronger basis for the sustainable growth of cities in the future. This volume is a timely analysis of current theories and practises in urban heritage, with particular reference to the conflict between, and potential reconciliation of, conservation and development goals. A global range of case studies detail a number of distinct practical approaches to heritage on international, national and local scales. Chapters reveal the disjunctions between international frameworks and national implementation and assess how internationally agreed concepts can be misused to

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justify unsustainable practices or to further economic globalisation and political nationalism. The exclusion of many local communities from development policies, and the subsequent erosion of their cultural heritage, is also discussed, with the collection emphasising the importance of 'grass roots' heritage and exploring more inclusive and culturally responsive conservation strategies. Contributions from an international group of authors, including practitioners as well as leading academics, deliver a broad and balanced coverage of this topic.

Addressing the interests of both urban planners and heritage specialists, *Urban Heritage, Development and Sustainability* is an important addition to the field that will encourage further discourse.

Vernacular architecture represents a great resource that has considerable potential to define principles for sustainable design and contemporary architecture. This publication is the result of an overall aim to produce a valuable tool for analysis regarding vernacular heritage through different assessments, in order to define principles to consider for sustainable development. This was possible through a comprehensive reflection on the principles established and the strategies to recognise in different world contexts. The present publication was the result of an in-depth approach by 46 authors from 12 countries, concerned with the analysis and critical assessment of vernacular

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heritage and its sustainable perspective. The book presents 8 chapters addressing operational definitions and synopses advances, regarding the main areas of vernacular heritage contribution to sustainable architecture. It also presents 15 chapters and 53 case studies of vernacular and contemporary approaches in all the 5 continents, regarding urban, architectural, technical and constructive strategies and solutions. **VERSUS, HERITAGE FOR TOMORROW: Vernacular Knowledge for Sustainable Architecture** is the result of a common effort undertaken by the partners ESG | Escola Superior Gallaecia, Portugal, as Project leader; CRAterre | École Nationale Supérieure d'Architecture de Grenoble, France; DIDA | Università degli Studi di Firenze, Italy; DICAAR | Università degli Studi di Cagliari, Italy; and UPV | Universitat Politècnica de València, Spain. This is the final outcome of VerSus, an European project developed from 2012 to 2014, in the framework of the Culture 2007-2013 programme.

For cultural and heritage institutions around the world, sustainability is the major challenge of the twenty-first century. In the first major work to analyze this critical issue, Barthel-Bouchier argues that programmatic commitments to sustainability arose both from direct environmental threats to tangible and intangible heritage, and from social and economic contradictions as heritage developed into

a truly global organizational field. Drawing on extensive fieldwork and interviews over many years, as well as detailed coverage of primary documents and secondary literature, she examines key international organizations including UNESCO, ICOMOS, and the World Monuments Fund, and national trust organizations of Great Britain, the United States, and Australia, and many others. This wide-ranging study establishes a foundation for critical analysis and programmatic advances as heritage professionals encounter the growing challenge of sustainability.

Over the past few decades, Japan has faced severe earthquake disasters, an increasing aging population, declining birth rates, and widening social disparities. These issues have served to highlight gaps left by top-down governance approaches and the urgent need to create resilient societies using more traditional models. Japanese “machizukuri” has developed to become an exceptional example of bottom-up creative approaches based on collective action and use of local resources. Since its evolution in the 1960s, machizukuri has come to define diverse and creative community-driven management models, by which local communities are enabled to actively tackle problem-solving. Including contributions from experts directly engaged in the process, this book explores the original development of machizukuri in Japan, its diffusion through East

Asia and the positive outcomes of this transfer.

Combining theoretical explanations with practical case studies, from pre-disaster planning in Tokyo, to the revitalization of historic towns and rural areas around Japan, the book looks at specific solutions, tools, and links between academics, communities, organizations, governmental bodies, and the private sector. It will appeal to researchers in planning, community engagement, architecture, urban design, and sustainable development.

This ground breaking volume raises radical critiques and proposes innovative solutions for social sustainability in the built environment. *Urban Social Sustainability* provides an in-depth insight into the discourse and argues that every urban intervention has a social sustainability dimension that needs to be taken into consideration, and incorporated into a comprehensive and cohesive 'urban agenda' that is built on three principles of recognition, integration, and monitoring. This should be achieved through a dialogical and reflexive process of decision-making. To achieve sustainable communities, social sustainability should form the basis of a constructive dialogue and be interlinked with other areas of sustainable development. This book underlines the urgency of approaching social sustainability as an urban agenda and goes on to make suggestions about its formulation. *Urban Social Sustainability* consists of original contributions from academics and

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experts within the field and explores the significance of social sustainability from different perspectives. Areas covered include urban policy, transportation and mobility, urban space and architectural form, housing, urban heritage, neighbourhood development, and urban governance. Drawing on case studies from a number of countries and world regions the book presents a multifaceted and interdisciplinary understanding from social sustainability in urban settings, and provides practitioners and policy makers with innovative recommendations to achieve more socially sustainable urban environment.

This volume looks at sustainable protection and sustainable use of cultural and natural heritage, particularly in view of the current challenges of the 21st century. For more than 40 years the World Heritage Convention has regulated the protection of the cultural and natural heritage of humankind, particularly in that heritage shall be protected if it is threatened by modern development. The international community has also adopted sustainability and sustainable development, as objectives to facilitate the protection of cultural and natural heritage. Sustainable heritage protection and use must therefore be preserved in the face of the global challenges it faces and must be perceived in terms of societal, political and corresponding economic paradigms.

Geological Heritage has very diverse elements, both for its intrinsic nature and for its social and scientific significance. These elements have a scientific dimension (stratigraphic, geomorphological, lithological, paleontological, etc.) and a landscape dimension, both with implications for territorial management. In territorial management and planning, it is essential to carry out inventory and cataloging of places of natural and social interest to establish a comprehensive policy. The identification and valuation of the geological and biological heritage, and their interaction in the landscape should favor the conservation and preservation of this natural and historical heritage. Sustainable development implies rational use that prevents the degradation or loss of these unique environments of the natural environment as well as a dissemination and awareness of landscape resources for a better understanding and enjoyment, integrating activities of both environmental education and nature tourism. The essays in this book represent an up to date research and investigation into the various aspects of heritage and sustainability in the Islamic Built environments with an analysis of the problems that these cities face, as they confront the forces of globalization and new development. The authors in the book aim to the need for knowledge and understanding of Islamic society which is crucial for comprehending their rich architectural heritage and

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urban form with their intended meanings and uses.

The book embraces a wide array of principles, strategies and precedents that are instrumental to the design of cities and communities in Islamic regions in order to sustain their cultural and environmental vitality. The subject matter in this book will provide an important body of knowledge, not only to the design professionals and students of architecture and planning, but also includes useful information across disciplines, such as social sciences, planning, urban geography and more.

The book first explains the dynamics of cultural heritage with its authenticity underpinnings, marketing, and tourism, and proposes a strategic praxis drawn from core sustainable principles.

In a world where half of the population lives in cities and more than 90 percent of urban growth is occurring in the developing world, cities struggle to modernize without completely losing their unique character, which is embodied by their historic cores and cultural heritage assets. As countries develop, cultural heritage can provide a crucial element of continuity and stability: the past can become a foundation for the future. This book collects innovative research papers authored by leading scholars and practitioners in heritage economics, and presents the most current knowledge on how heritage assets can serve as drivers of local economic development. What this book tries to suggest is a workable approach to explicitly take into account the cultural dimensions of urban regeneration in agglomerations that have a history and possess a unique character, going beyond an approach based solely on major cultural heritage assets or landmarks. The knowledge

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disseminated through this book will help stakeholders involved in preparation, implementation, and supervision of development investments to better assess the values of cultural heritage assets and incorporate them in urban development policies.

The management of World Heritage Cities and sites is a challenging task. Getting visitor flows and the enormous traffic under control and implementing urban development projects in ways that preserve the integrity and authenticity of cultural heritage requires a high level of expertise, backed by the support of civil society and politics. This book is the result of the 2018 Conference of the Organization of World Heritage Cities, held by the Regional Secretariat for Northwest Europe and North America in Amsterdam, with the theme "Heritage & Tourism: Local Communities and Visitors – Sharing Responsibilities". The contributing expert authors – from Africa, the Americas, Asia, and Europe – draw on a range of disciplines to offer wider perspectives, stimulating dialogue among the spheres of heritage, sustainable tourism, and spatial planning. An updated chapter offers perspectives on sustainable tourism also after the COVID-19 pandemic. This book brings together ecological-conservation theory and heritage-preservation theory and shows how these two realms have common purpose. Through theoretical discussion and illustrative examples, Sustainable Heritage reframes the history of multiple movements within preservation and sustainable-design strategies into cross-disciplinary themes. Through topics such as Cultural Relationships with Nature, Ecology, Biodiversity, Energy, and Resource Systems; Integrating Biodiversity into the Built Environment Rehabilitation Practice; Fixing the Shortcomings Within Community Design, Planning, and Policy; Strategies for Adapting Buildings and Structures for Rising Sea Levels; and Vehicles as a Microcosm of Approaching Built

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Environment Rehabilitation, the book explores contemporary ecological and heritage ethics as a strategy for improving the livability of the built environment. The authors provide a holistic critique of the challenges we face in light of climate and cultural changes occurring from the local to the global level. It synthesizes the best practices offered by separate disciplines as one cohesive way forward toward sustainable design. The authors consider strategies for increasing the physical and cultural longevity of the built environment, why these two are so closely paired, and the potential their overlap offers for sustained and meaningful inhabitation. Sustainable Heritage unites students and professionals in a wide range of disciplines with one common language and more closely aligned sets of objectives for preservation and sustainable design.

In 2015, the General Assembly of State Parties to the World Heritage Convention passed a ground-breaking Sustainable Development policy that seeks to bring the World Heritage system into line with the UN's sustainable development agenda (UNESCO 2015). World Heritage and Sustainable Development provides a broad overview of the process that brought about the new policy and the implications of its enactment. The book is divided into four parts. Part I puts the policy in its historical and theoretical context, and Part II offers an analysis of the four policy dimensions on which the policy is based – environmental sustainability, inclusive social development, inclusive economic development and the fostering of peace and security. Part III presents perspectives from IUCN, ICOMOS and ICCROM – the three Advisory Bodies to the World Heritage Committee, and Part IV offers 'case study' perspectives on the practical implications of the policy. Contributions come from a wide range of experienced heritage professionals and practitioners who offer both 'inside' perspectives on the evolution of the policy and

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“outside” perspectives on its implications. Combined, they present and analyse the main ideas, debates and implications of the policy change. This book is key reading for all heritage professionals interested in developing a better understanding of the new Sustainable Development policy. It is also essential reading for scholars and students working in the area.

With its wide spectrum of data, case studies, monitoring, and experimental and numerical simulation techniques, the multidisciplinary approach of material, environmental, and computer science applied to the conservation of cultural heritage offers several opportunities for the heritage science and conservation community to map and monitor state-of-the-art knowledge on natural and human-induced climate change impacts on cultural heritage—mainly constituted by the built environment—in Europe and Latin America. Geosciences’ Special Issue titled “Preservation of Cultural Heritage and Resources Threatened by Climate Change” was launched to take stock of the existing but still fragmentary knowledge on this challenge, and to enable the community to respond to the implementation of the Paris agreement. These 10 papers exploit a broad range of data derived from preventive conservation monitoring conducted indoors in museums, churches, historical buildings, or outdoors in archeological sites and city centers. Case studies presented in the papers focus on a well-assorted sample of decay phenomena occurring on heritage materials (e.g., surface recession and biomass accumulation on limestone, depositions of pollutant on marble, salt weathering on inorganic building materials, and weathering processes on mortars in many local- to regional-scale study areas in the Scandinavian Peninsula, the United Kingdom, Belgium, France, Italy, Greece, and Panama). Besides monitoring, the methodological approaches showcased include, but are not limited to, original

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material characterization, decay product characterization, and climate and numerical modelling on material components for assessing environmental impact and climate change effects. Every place has a story to tell, often found in historic sites or cultural traditions of the people who settled or currently live in a community, city, region or state. When these stories and places are shared with visitors, this activity becomes what is known as cultural heritage tourism. Success and sustainability in this growing industry segment requires careful planning and adequate resources. Cultural Heritage Tourism: Five Steps for Success and Sustainability provides detailed instruction through a proven five-step process to help planners, managers and community leaders attract visitors and their spending to your cultural heritage site, attraction, event or destination. Learn how to assess, plan for, develop, market, fund, manage, and measure cultural heritage for growth and sustainability. Refer to the best practices and case studies from across the country as examples for replication and reference. Use the sample documents and resource lists to jumpstart your cultural heritage tourism program, and monitor and measure the efforts. This book walks you through every step, from inception to evaluation. Water is vital for life, and its availability has been a concern for mankind throughout the ages. Its presence has always been ascertained in a variety of ways and the development of human society everywhere is connected with various forms of water management. Man also needed to manage water to find protection from its dangers and the need for that is increasing. In the coming decades, the impact of climate change is expected to intensify floods and droughts, affect groundwater resources, raise sea levels, increase pollution and enhance the frequency and magnitude of disasters. Societies around the world are challenged to adapt to these threats to ensure water security, economic prosperity and

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environmental and cultural sustainability. This book deals with the heritage of water management and the use that was made of water, as well as the impact of water management on heritage. An example of the former may be an ancient irrigation system in the Philippines or in the Middle East that still functions today, while the latter may reflect the importance of maintaining groundwater levels for the preservation of organic remains on archaeological sites or of wooden piles underneath standing buildings. In either case the papers in this book reflect the dynamic nature of water, and hence the equally dynamic relation between water management and heritage. This publication follows up on a Heritage and Water conference in Amsterdam, the first of its kind. Its main purpose is to credibly present the importance and value of heritage and historical experience for water and sustainable development, and vice versa, present the importance of water management for the protection of heritage. It presents evolving insights and concepts about Water and about Heritage from a variety of disciplines, policy and public perspectives illustrated with cases studies and aims to connect decision makers with experts such as engineers, archaeologists, historians, geographers, ecologist and landscape architects

Heritage preservation and urban development are no longer considered as contradictory. This volume analyses ways in which more varied understanding of heritage have been integrated in urban planning and policies and the role of international organisations and takes a holistic approach to cultural policies.

This book examines the relationship between two divergent fields – corporate activity and heritage conservation – linking the financing of conservation and its benefits with the corporate social responsibility (CSR) goals of the private sector. Through discussion of physical conservation, benefits

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to heritage site visitors, sustainable development impacts, and corporate benefits such as improved reputation, this book outlines the shared value of corporate support for cultural heritage sites, and encourages financial and in-kind support for conservation and responsible activity by the private sector. Providing a convincing commercial rationale for CSR managers to engage with cultural heritage sites, this book suggests how companies may reap the benefits of CSR for heritage. Author Fiona Starr offers advice for companies looking to specialize in a unique CSR endeavor, especially those looking to engage with emerging markets. The book also provides useful strategies for heritage managers to attract CSR and financial support, offering new look at the financing of heritage conservation at both international and local levels and providing a new approach to the future of financing of cultural heritage conservation

Over the last three decades, historic housing areas have become one of the major concerns in urban regeneration, housing renovation and conservation projects. Since the late 1990s, the notion of community, sustainability and sustainable community have become rising issues in the urban regeneration debate. *Regeneration, Heritage and Sustainable Communities in Turkey* contributes to this debate by integrating the interplay between regeneration, community needs and sustainability in the context of Istanbul. Together with the relational, multi-scalar and contingency planning approaches, these vital agents of regeneration provide new possibilities and creative opportunities to successfully deal with the uncertainties and complexities in evolving regeneration spaces. The interdisciplinary text reasons that finding the balance between the needs, aspirations and concerns of local communities and the conservation of the built environments will lead to more equitable and sustainable solutions to the problems faced in Istanbul's historic quarters.

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This book presents strategies and models for cultural heritage enhancement from a multidisciplinary perspective. It discusses identifying historical, current and possible future models for the revival and enhancement of cultural heritage, taking into consideration three factors – respect for the inherited, contemporary and sustainable future development. The goal of the research is to contribute to the enhancement of past cultural heritage renovation and enhancement methods, improve the methods of spatial protection of heritage and contribute to the development of the local community through the use of cultural, and in particular, architectural heritage. Cultural heritage is perceived primarily through conservation, but that comes with limitations. If heritage is perceived and experienced solely through conservation, it becomes a static object. It needs to be made an active subject, which implies life in heritage as well as new purposes and new life for abandoned heritage. Heritage can be considered as a resource that generates revenue for itself and for the sustainability of the local community. To achieve this, it should be developed in accordance with contemporary needs and technological achievements, but on scientifically based and professional criteria and on sustainable models. The research presented in this book is based on the approach of Heritage Urbanism in a combination of experiments (case studies) and theory.

This book serves as a drive and medium for constructive analysis, critical thinking, and informed change in the broad area of cultural heritage studies. In Africa, how to overturn the gory effects and reverse the wholesale obnoxious and unpardonable losses suffered from the excruciating experience of colonialism in a manner that empowers the present and future generations, remains a burning question. Colonial and liberation war heritage have received insignificant attention. The relevance, nature, and politics at

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play when it comes to the role of memory and colonial heritage in view of nation-building and sustainability on the continent is yet to receive careful practical and theoretical attention and scrutiny from both heritage scholars and governments. Yet, colonial heritage has vast potentials that if harnessed could reverse the gargantuan losses of colonialism and promote sustainable development in Africa. The book critically reflects on the opportunities, constraints, and challenges of colonial heritage across Africa. It draws empirical evidence from its focus on Zimbabwe, South Africa, Nigeria, Ghana, Zambia, and Mozambique, to advance the thesis that cultural heritage in Africa, and in particular colonial heritage, faces challenges of epic proportions that require urgent attention.

The intangible cultural heritage (ICH) of the world's communities is an inheritance that has been passed down through many generations. Its survival, however, is increasingly threatened by the realities of post-modern society, such as rapid urbanization, large-scale migration, severe environmental change, and globalization. In 2003, the UNESCO Convention for the Safeguarding of the Intangible Cultural Heritage recognized the importance of ICH, both as a mainspring of cultural diversity and a source of sustainable development. Early efforts to implement the Convention are bringing to light issues that are crucial to the survival of ICH. Many of these involve its interaction with intellectual property law. To clarify the relationship between these two fields, this present volume gathers the views of scholars and practitioners with diverse expertise and national backgrounds. They examine four main issues: the construction and operation of ICH inventories; the conceptualization of the "community" as a holder of ICH; how to obtain the community's prior informed consent; and the pros and cons of various regulatory regimes. With the book's variety of

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contributions, the common thread is the belief that regulatory regimes must be designed so that ICH will not only be safeguarded in archives and museums, but also in its living form.

This publication discusses sustainability as it directly concerns the potentials of the different approaches for World Heritage and for Intangible Heritage. The inclusion of the four dimensions of sustainability, which are environmental, economic, social and cultural, into Heritage Studies discourse opens a new perspective on the discourse itself.

This book incorporates UK and international case studies and essays to identify the overlaps in the interests of energy and building conservation. The relevance and adjustments of qualitative and quantitative frames of reference are introduced, alongside the various expertise of the contributors: architects, designers, conservation consultants and academics. The second part of the book showcases sustainable domestic and non-domestic heritage projects, translating the preceding research into information that practitioners can use in their everyday work. The book will appeal to architecture students, newly qualified professionals and conservation architects and will enhance readers' ambitions, so that they feel equipped and inspired to work with old buildings sensitively, creatively and sustainably. Theory and Practice in Heritage and Sustainability Between past and future Routledge

This book considers cultural heritage and the sustainable development of tourism from an African perspective, with Botswana as the main point of reference. Within the African context, Botswana is renowned for its abundance of cultural heritage and appeal to tourists. The collection reconciles the growing demand to commodify cultural heritages, the quest for cultural heritage preservation and management, and the focus on sustainable tourism development in Botswana. As

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such, the book is an appraisal of, and meditation on, the business-side of cultural heritage management and the value that cultural heritage resources have at a personal, local and national level. It is an exploration of the nature of Botswana's cultural heritage, the politics and policies that underpin that heritage, the development of cultural heritage tourism as a sustainable business, the country's cultural heritage experiences and products, and a confrontation of the hard questions about cultural heritage and the future. As an introductory text, the book gives tourists, tourism students and academics, as well as tourism entrepreneurs, policymakers, and practitioners a basis on which to make decisions.

This book captures ground-breaking attempts to utilise culture in territorial development and regeneration processes in the context of South Africa and our 'new normal' brought by COVID-19, the fourth industrial revolution, and climate change the world over. The importance of culture in rural-urban revitalisation has been underestimated in South Africa and the African continent at large. Despite some cultural initiatives that are still at developmental stages in big cities, such as Johannesburg, eThekweni and Cape Town, there is concern about the absence of sustainable policies and plans to support culture, creativity, and indigenous knowledge at national and municipal levels. Showcasing alternative strategies for making culture central to development, this book discusses opportunities to shift culture and indigenous knowledge from the peripheries and place them at the epicentre of sustainable development and the mainstream of cultural planning, which can then be applied in the contexts of Africa and the Global South. Governmental institutions, research councils, civil society organisations, private sector, and higher education institutions come together in a joint effort to explain the nexus between culture, economic

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development, rural-urban linkages, grassroots and technological innovations. Culture and Rural-Urban Revitalization in South Africa is an ideal read for those interested in rural and urban planning, cultural policy, indigenous knowledge and smart rural village model. The speed and scale of urbanisation in India is unprecedented almost anywhere in the world and has tremendous global implications. The religious influence on the urban experience has resonances for all aspects of urban sustainability in India and yet it remains a blind spot while articulating sustainable urban policy. This book explores the historical and on-going influence of religion on urban planning, design, space utilisation, urban identities and communities. It argues that the conceptual and empirical approaches to planning sustainable cities in India need to be developed out of analytical concepts that define local sense of place and identity. Examining how Hindu religious heritage, beliefs and religiously influenced planning practices have impacted on sustainable urbanisation development in Jaipur and Indian cities in general, the book identifies the challenges and opportunities that ritualistic and belief resources pose for sustainability. It focuses on three key aspects: spatial segregation and ghettoisation; gender-inclusive urban development; and the nexus between religion, nature and urban development. This cutting-edge book is one of the first case studies linking Hindu religion, heritage, urban development, women and the environment in a way that responds to the realities of Indian cities. It opens up discussion on the nexus of religion and development, drawing out insightful policy implications for the sustainable urban planning of many cities in India and elsewhere in South Asia and the developing world.

Urban and Architectural Heritage within Sustainability is interested in the cities of the future, which must tie together

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the past, present, and future through an advanced connective chain that meets all humans' requirements in any era. This book attempts to answer many questions, such as what is urban conservation? How do cities of historical depth deal with modern planning policies and our conservation policies, rehabilitation, restoration, and preservation of historical cities and heritage buildings? How can we explain sustainable heritage and sustainability? Comprised of four sections, this book includes six chapters by noted experts and researchers. Section 1 covers heritage conservation and rehabilitation of architectural and urban heritage. Section 2 investigates current retrofitting strategies and interventions in heritage buildings through the viewpoint of energy efficiency. Section 3 redefines what identity is and explores how new places and spaces offer an eyrie of cultural values. And Section 4 establishes heritage significant values and assesses sustainable heritage conservation options.

Heritage Sites in Contemporary China: Cultural Policies and Management Practices focuses on cultural heritage policies in China emerging in the period of the 11th and 12th Five Year Plans. Various important Chinese sites across China are investigated, including Luoyang Sui, Daming Gong, Niuheliang, Xinjiang, and Nanyuewang through the dual perspective of archaeological debate and as a case study of policy making. It explores the relationship between policy and the institutional and administrative conditions, such as budgeting and land concerns, which affect it. Building on the research project implemented by the China Academy for Cultural Heritage (CACH) from 2012–2014, which focused on the impact of the Dayizhi Policy for Great Archaeological Sites, the book provides an interdisciplinary insider's approach to viewing archaeological discoveries; policies and emerging practices in site and archaeological management; and public administration in China. Featuring contributions

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from experts within CACH and from the Chinese community of archaeologists, and including numerous tables, data and maps, it will appeal to researchers and scholars in disciplines such as archaeology, heritage management, public administration, and policy making.

Inland territories are currently of great interest in the tourism industry based on their natural and cultural resources, the surroundings and valuing of natural spaces, local traditions and cultures, ways of life, and the experiences of territories with authenticity. In this context, ecocultural resources are determining factors of development for the mobilization of economic and socio-cultural initiatives, promoting tourism and generating conditions of sustainability in inland territories.

They are spaces of opportunity, maintaining resources and heritage with high preservation, enhancing new perceptions and forms of use, generating territorial cohesion, promoting self-esteem for local communities, and providing diverse and differentiated tourist experiences. The involvement of the community is decisive in valuing the destination, understanding local ecocultural realities, and developing the processes of preservation and service creation. It is considered a necessary approach for inclusion, protection, and aggregating the ecological and cultural binomial as a determinant for deeper knowledge of territorial realities and their specificities. Thus, sustainability and participation are crucial for the long-term future of inland tourism activities, with local governance assuming an important role in building tourism capacity, mobilizing resources, and streamlining entrepreneurial initiatives. Challenges and New Opportunities for Tourism in Inland Territories: Ecocultural Resources and Sustainable Initiatives provides knowledge on the trends for tourism in inland territories, territorial innovation, good governance practices, new projects in inland tourism, and other important aspects in the field. The topics covered

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include sustainability of local culture, cultural heritage, social responsibility, local governance, public policies, and innovation and tourism in inland territories. This book is essential for tourism management organizations, environmentalists, hotel managers, restaurateurs, tourism departments, practitioners, policymakers, public officials, researchers, academicians, and students interested in the innovative practices and initiatives in tourism with a specific focus on inland territories.

Contemporary agriculture is often criticized for its industrial scale, adverse effects on nutrition, rural employment and the environment, and its disconnectedness from nature and culture. Yet there are many examples of traditional smaller scale systems that have survived the test of time and provide more sustainable solutions while still maintaining food security in an era of climate change. This book provides a unique compilation of this forgotten agricultural heritage and is based on objective scientific evaluation and evidence of the value of these systems for present and future generations. The authors refer to many of these systems as Globally Important Agricultural Heritage Systems (GIAHS) and show how they are related to the concepts of heritage and the World Heritage Convention. They demonstrate how GIAHS based on family farms, traditional indigenous knowledge and agroecological principles can contribute to food and nutrition security and the maintenance of agro-biodiversity and environmental resilience, as well as sustain local cultures, economies and societies. Two substantial chapters are devoted to descriptions and assessments of some 50 examples of designated and potential GIAHS from around the world, including rice-fish culture in China, mountain terrace systems in Asia, coffee agroforestry in Latin America, irrigation systems and land and water management in Iran and India, pastoralism in East Africa, and the dehesa

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agrosilvopastoral system of Spain and Portugal. The book concludes by providing policy and technical solutions for sustainable agriculture and rural development through the enhancement of these systems.

This book offers new approaches and insights into the relationships between heritage tourism and notions of modernity, identity building and sustainable development in China. It demonstrates that the role of the state, politics, institutional arrangements and tradition have a considerable impact on perceptions of these notions. The volume contributes to current debates on tradition and modernity; the study of heritage tourism; the negotiated power between stakeholders in tourism planning and policy-making and the study of China's society. The approach and findings of the book are of value to those interested in the continuities and changes in Chinese society and to graduate students and researchers in tourism, cultural studies and China studies. In 2015, the General Assembly of State Parties to the World Heritage Convention passed a ground-breaking Sustainable Development policy that seeks to bring the World Heritage system into line with the UN's sustainable development agenda (UNESCO 2015). World Heritage and Sustainable Development provides a broad overview of the process that brought about the new policy and the implications of its enactment. The book is divided into four parts. Part I puts the policy in its historical and theoretical context, and Part II offers an analysis of the four policy dimensions on which the policy is based - environmental sustainability, inclusive social development, inclusive economic development and the fostering of peace and security. Part III presents perspectives from IUCN, ICOMOS and ICCROM - the three Advisory Bodies to the World Heritage Committee, and Part IV offers 'case study' perspectives on the practical implications of the policy. Contributions come from a wide range of experienced

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heritage professionals and practitioners who offer both 'inside' perspectives on the evolution of the policy and 'outside' perspectives on its implications. Combined, they present and analyse the main ideas, debates and implications of the policy change. This book is key reading for all heritage professionals interested in developing a better understanding of the new Sustainable Development policy. It is also essential reading for scholars and students working in the area.

Heritage and Sustainable Urban Transformations introduces the concept of 'deep cities', a novel approach to the understanding and management of sustainable historic cities that will advance knowledge about how the long-term, temporal and transformative character of urban heritage can be better integrated into urban policies for sustainable futures. Contrary to the growing emphasis on green or smart cities, which focus only on the present and future, the concept of 'deep cities' offers an approach that combines an in-depth understanding of the past with the present and future.

Bringing together chapters that cover theoretical, methodological and management issues related to 'deep cities', the volume argues that using this approach will force researchers, managers and consultants to actively use the heritage and history of a city in the planning and management of sustainable cities. Exploring different definitions of 'deep cities', the book reveals varying and sometimes conflicting views among stakeholders concerning how, where and when the depth of a city should be conceptualized. Despite this, the book demonstrates how this new approach can help to create robust cities for the future, as new and innovative solutions are combined with the preservation and strengthening of historical features. Heritage and Sustainable Urban Transformations is the first international collection on the subject of sustainable historic cities. As such, the book will be

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of great interest to academics and students engaged in the study of heritage, heritage management, architecture, heritage conservation, anthropology, development studies, geography, planning and archaeology.

With the exponential rise in leisure mobility, tourism has increasingly become of great economic significance. Cultural heritage, such as museums, churches, historical landscapes, urban parks, and exhibitions attract many visitors and countries, regions and cities which house such historic-cultural amenities have seen increasingly large waves of tourists. While an avalanche of tourists has a positive impact on the local economy, such modern mass tourism also brings about negative externalities such as congestion, decline in quality of life, low access to cultural amenities and loss of local identity; to the extent that the sustainability conditions of a locality might be endangered. This tourism dilemma is particularly pronounced in cities with a rich cultural past, such as Venice, Naples and Amsterdam. Bringing together an interdisciplinary team of leading scholars from North America and Europe, this book examines the interface of local cultural resources and modern mass tourism from a sustainability perspective. It puts forward innovative methodologies and best case practice for future cultural conservation policies. Published on the 40th anniversary of the World Heritage Convention, this thematic collection of case studies provides a thorough understanding of World Heritage sites and their Outstanding Universal Value in the context of sustainable development. The case studies describe twenty-six thematically, typologically and regionally diverse World Heritage sites illustrating their benefits to local communities and ecosystems and sharing the lessons learned with the diverse range of stakeholders involved. The volume emphasises a holistic and integrated view of World Heritage, linking it to the role local communities play in management

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and protection, and to issues of ecosystem sustainability, and the maintenance of biological, linguistic and cultural diversity. Cross-disciplinary in its scope, this book will provide a meeting point for researchers, practitioners, community representatives and the wider public and will promote cultural and natural heritage conservation as a key vector of sustainable development and social cohesion.

This book explores cultural sustainability and its relationships to heritage from a wide interdisciplinary perspective. By examining the interactions between people and communities in the places where they live it exemplifies the diverse ways in which a people-centred heritage builds identities and supports individual and collective memories. It encourages a view of heritage as a process that contributes through cultural sustainability to human well-being and socially- and culturally-sensitive policy. With theoretically-informed case studies from leading researchers, the book addresses both concepts and practice, in a range of places and contexts including landscape, townscape, museums, industrial sites, every day heritage, 'ordinary' places and the local scene, and even UNESCO-designated sites. The contributors, most of whom, like the editors, were members of the COST Action 'Investigating Cultural Sustainability', demonstrate in a cohesive way how the cultural values that people attach to place are enmeshed with issues of memory, identity and aspiration and how they therefore stand at the centre of sustainability discourse and practice. The cases are drawn from many parts of Europe, but notably from the Baltic, and central and south-eastern Europe, regions with distinctive recent histories and cultural approaches and heritage discourses that offer less well-known but transferable insights. They all illustrate the contribution that dealing with the inheritance of the past can make to a full cultural engagement with sustainable development. The book

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provides an introductory framework to guide readers, and a concluding section that draws on the case studies to emphasise their transferability and specificity, and to outline the potential contribution of the examples to future research, practice and policy in cultural sustainability. This is a unique offering for postgraduate students, researchers and professionals interested in heritage management, governance and community participation and cultural sustainability.

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