

# **Traditional Islamic Principles of Built Environment**

Hisham Mortada



# Traditional Islamic Principles Of Built Environment

**Ward Vloeberghs**



## **Traditional Islamic Principles Of Built Environment:**

*Traditional Islamic Principles of Built Environment* Hisham Mortada, 2003-12-16 Written with the non Muslim reader in mind this book analyses the principles and values established by Islamic tradition to govern the social and physical environments of Muslims The picture of Islam that emerges from this work is of a way of life with social ideals Relying on the Qur'an and Sunna the basic sources of Islamic law and using examples of the built environment of early Muslims in North Africa the Middle East Europe and Central Asia the author explains how following these ideals can create an urban environment that responds to social and environmental variables Islamic views on the controversial issue of modernisation are also examined This book will be of interest to people in the fields of urban planning architecture sociology anthropology housing and built environment as well as Islamic studies

*The Urban Design Reader* Michael Larice, Elizabeth Macdonald, 2013-05-07 The second edition of *The Urban Design Reader* draws together the very best of classic and contemporary writings to illuminate and expand the theory and practice of urban design Nearly 50 generous selections include seminal contributions from Howard Le Corbusier Lynch and Jacobs to more recent writings by Waldheim Koolhaas and Sorkin Following the widespread success of the first edition of *The Urban Design Reader* this updated edition continues to provide the most important historical material of the urban design field but also introduces new topics and selections that address the myriad challenges facing designers today The six part structure of the second edition guides the reader through the history theory and practice of urban design The reader is initially introduced to those classic writings that provide the historical precedents for city making into the twentieth century Part Two introduces the voices and ideas that were instrumental in establishing the foundations of the urban design field from the late 1950s up to the mid 1990s These authors present a critical reading of the design professions and offer an alternative urban design agenda focused on vital and lively places The authors in Part Three provide a range of urban design rationales and strategies for reinforcing local physical identity and the creation of memorable places These selections are largely describing the outcomes of mid century urban design and voicing concerns over the placeless quality of contemporary urbanism The fourth part of the Reader explores key issues in urban design and development Ideas about sprawl density community health public space and everyday life are the primary focus here Several new selections in this part of the book also highlight important international development trends in the Middle East and China Part Five presents environmental challenges faced by the built environment professions today including recent material on landscape urbanism sustainability and urban resiliency The final part examines professional practice and current debates in the field where urban designers work what they do their roles their fields of knowledge and their educational development The section concludes with several position pieces and debates on the future of urban design practice This book provides an essential resource for students and practitioners of urban design drawing together important but widely dispersed writings Part and section introductions are provided to assist readers in understanding the context of

the material summary messages impacts of the writing and how they fit into the larger picture of the urban design field

**Urban and Architectural Heritage Conservation within Sustainability** Dr. Kabila Hmood, 2019-07-03 Urban and Architectural Heritage within Sustainability is interested in the cities of the future which must tie together 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

**Urban Form and Life in Tripoli, Libya** Adel Remali, Huyam Abudib, 2022-10-14 This book charts the city of Tripoli's rapid economic environmental and physical transformation investigating how these new developments have failed to incorporate the cultural and historic values of the urban fabric As a result the city is juxtaposed between traditional and modern urban forms Urban Form and Life in Tripoli Libya Maintaining Cultural Heritage seeks to address this imbalance and argues for greater understanding of local culture and heritage and how this can be enhanced and preserved in future city developments It explores the challenges of enabling growth and development to accommodate an increasing population and their changing requirements whilst sustaining the unique cultural and individual characteristics of place It traces the evolution of urban form and evaluates street quality and life within the city centre of Tripoli which represents one of the most central valued and iconic environments in Libya It interprets the early urban structure covering the traditional old town and the colonial urban developments which includes the Italian Quarter and the Garden City Through the case study city the book presents a wider approach for understanding how design can be informed by a deeper knowledge of the structural mechanisms of evolution and change in built form It will appeal to academics researchers and students interested in urban history Islamic architecture and cultural studies

**New Islamic Urbanism** Stefan Maneval, 2019-12-04 Since the dawn of the oil era cities in Saudi Arabia have witnessed rapid growth and profound societal changes As a response to foreign architectural solutions and the increasing popularity of Western lifestyles a distinct style of architecture and urban planning has emerged Characterised by an emphasis on privacy expressed through high enclosures gates blinds and tinted windows New Islamic Urbanism constitutes for some an important element of piety For others it enables alternative ways of life indulgence in banned social practices and the formation of both publics and counterpublics Tracing the emergence of New Islamic Urbanism this book sheds light on the changing conceptions of public and private space in the twentieth and early twenty

first centuries in the Saudi city of Jeddah It challenges the widespread assumption that the public sphere is exclusively male in Muslim contexts such as Saudi Arabia where women s public visibility is limited by the veil and strict rules of gender segregation Showing that the rigid segregation regime for which the country is known serves to constrain the movements of men and women alike Stefan Maneval provides a nuanced account of the negotiation of public and private spaces in Saudi Arabia

**Cultural Heritage in the Arabian Peninsula** Karen Exell,Trinidad Rico,2016-04-22 Heritage projects in the Arabian Peninsula are developing rapidly Museums and heritage sites are symbols of shifting national identities and a way of placing the Arabian Peninsula states on the international map Global i e Western heritage standards and practices have been utilised for the rapid injection of heritage expertise in museum development and site management and for international recognition The use of Western heritage models in the Arabian Peninsula inspires two key areas for research which this book examines the obscuring of indigenous concepts and practices of heritage and expressions of cultural identity and the tensions between local community concepts of heritage and identity and the new national identities being constructed through museums and heritage sites at a state level

**Strategic Rebuilding and Affordable Housing in the Muslim World** Akel Ismail Kahera,Sultan Barakat,Suzanne Ghadanfar,2025-03-24 To tackle the paucity of adequate housing in the Muslim World Strategic Rebuilding and Affordable Housing in the Muslim World brings together a cohort of essays that deal with the the latest approaches policy discussions attendant research methodologies and recommendations The volume s multidisciplinary contributors academics practitioners architects planners researchers urbanists economists offer valuable insights and critical analysis on strategic rebuilding of affordable and adequate housing as well as the continuous improvement of living conditions Each chapter broadens our understanding of the house as a source of stability and security for individuals or families because one s house is the center of emotional life with its ability to provide serenity safety and self worth Therefore weaving the many aspects of this argument together the contributors of this volume purport a point of view that is carefully well thought out to expand the focus from just addressing individual and family needs to looking at the wider community benefits Furthermore adequate housing will increasingly become the focus of re settlement urban renewal and re investment primarily to deal with the homeless conditions that already exist the influx of refugees and internally displaced people IDP s as the result of natural disasters earthquakes and floods and the collateral damage caused by war

Fruit to Harvest Gene Daniels,Pam Arlund,Jim Haney,2019-07-19 God is at work in the Muslim world Fruit to Harvest is a cultural anthology written by a diverse group of gospel workers who live with and love Muslims You will join a global mission conversation at the forefront of gospel advance the world of Islam Like its predecessor From Seed to Fruit this book is the result of a global consultation sponsored by the Vision 5 9 Network This volume is a storehouse of missiology that offers Reflections from 47 writers hailing from 21 different countries Fresh case studies from the field of Muslim ministry Strategies for overcoming barriers to reaching Muslims Insights from hundreds of testimonies taken from field workers in 30

different agencies working across the Muslim world

### **Architecture, Power and Religion in Lebanon** Ward

Vloeberghs, 2015-11-24 In *Architecture Power and Religion in Lebanon* Ward Vloeberghs explores Rafiq Hariri's patronage and his posthumous legacy to demonstrate how religious architecture becomes a site for power struggles in contemporary Beirut. By tracing the 150 year long history of the Muhammad al Amin Mosque, Lebanon's principal Sunni mosque and the subsequent development of the site as a commemoration venue, this account offers a unique illustration of how architecture, religion and power become discursively and visually entangled. Set in a multi-confessional society marked by social inequalities and political fragmentation, this interdisciplinary study analyses how architectural practice and urban reconfigurations reveal a nascent personality cult, communal mourning and the consolidation of political territory in relation to constantly shifting circumstances.

### *Bibliography of Art and Architecture in the Islamic World (2 Vol. Set)* Susan

Sinclair, C. H. Bleaney, Pablo García Suárez, 2012 Following the tradition and style of the acclaimed *Index Islamicus*, the editors have created this new *Bibliography of Art and Architecture in the Islamic World*. The editors have surveyed and annotated a wide range of books and articles from collected volumes and journals published in all European languages except Turkish between 1906 and 2011. This comprehensive bibliography is an indispensable tool for everyone involved in the study of material culture in Muslim societies.

### Sustainable Development Paul Sillitoe, 2014-08-01

With growing evidence of unsustainable use of the world's resources such as hydrocarbon reserves and related environmental pollution, as in alarming climate change predictions, sustainable development is arguably the prominent issue of the 21st century. This volume gives a wide-ranging introduction focusing on the arid Gulf region where the challenges of sustainable development are starkly evident. The Gulf relies on non-renewable oil and gas exports to supply the world's insatiable CO<sub>2</sub> emitting energy demands and has built unsustainable conurbations with water supplies dependent on energy-hungry desalination plants and deep aquifers pumped beyond natural replenishment rates. *Sustainable Development* has an interdisciplinary focus bringing together university faculty and government personnel from the Gulf, Europe and North America, including social and natural scientists, environmentalists and economists, architects and planners to discuss topics such as sustainable natural resource use and urbanization, industrial and technological development, economy and politics, history and geography.

### Space and

Muslim Urban Life Simon O'Meara, 2007-08-09 This book develops academic understanding of Muslim urban space by pursuing the structural logic of the premodern Arab Muslim city or medina. With particular reference to *The Book of Walls*, an historical discourse of Islamic law whose primary subject is the wall, the book determines the meaning of a wall and then uses it to analyze the space of Fez. One of a growing number of studies to address space as a category of critical analysis, the book makes the following contributions to scholarship. Methodologically, it breaks with the tradition of viewing Islamic architecture as a well-defined object observed by a specialist at an aesthetically directed distance; rather, it inhabits the logic of this architecture by rethinking it discursively from within the culture that produced it. Hermeneutically, it sheds new light on one

of North Africa's oldest medinas and thereby illuminates a type of environment still common to much of the Arab Muslim world. Empirically it brings to the attention of mainstream scholarship a legal discourse and aesthetic that contributed to the form and longevity of this type of environment and it exposes a preoccupation with walls and other limits in premodern urban Arab Muslim culture and a mythical paradigm informing the foundation narratives of a number of historic medinas.

Presenting a fresh perspective for the understanding of Muslim urban society and thought, this innovative study will be of interest to students and researchers of Islamic studies, architecture and sociology.

**Thermal Comfort in Hot Dry Climates** Ahmadreza Foruzanmehr, 2017-09-14 With increases in global temperatures the risk of overheating is expected to rise around the world. This results in a much higher dependency upon energy intensive cooling systems and air conditioners to provide thermal comfort, but how sustainable is this in a world where problems with the production of electricity are predicted? Vernacular houses in hot and dry central Iran have been adapted to the climate through passive cooling techniques and this book provides a valuable assessment of the thermal performance of such housing. Shedding new light on the ability of traditional housing forms to provide thermal comfort, *Thermal Comfort in Hot Dry Climates* identifies the main cooling systems and methods in traditional houses in central Iran and examines how architectural elements such as central courtyards, distinct seasonal rooms, loggias, basements and wind catchers can contribute to the provision of thermal comfort in vernacular houses.

*Religion and the Environment* Susan Power Bratton, 2020-12-30 How does religion relate to our global environment? *Religion and the Environment* provides a comprehensive and accessible introduction to this controversial question by covering the following important themes: the religion-environment interface pre and post industrial; religious practices related to resource extraction and the rise of the Anthropocene; an analysis of religious response to the impacts of contemporary industrialization, globalization and urbanization; religious thought, leadership, policy formation and grassroots activism relative to the environment. *Religion and the Environment* will offer students and general readers a sophisticated yet accessible exploration of the relationship between religion and the environment through case studies ranging from climate change to the impacts of warfare. This engaging book will be an excellent addition to introductory courses and those approaching the topic for the first time.

**Music, Sound, and Architecture in Islam** Michael Frishkopf, Federico Spinetti, 2018-03-13 Bringing together the perspectives of ethnomusicology, Islamic studies, art history and architecture, this edited collection investigates how sound production in built environments is central to Muslim religious and cultural expression.

**Architecture and Globalisation in the Persian Gulf Region** Nasser Golzari, 2016-04-15 This is the first book ever to examine the architecture and urbanism of the Persian Gulf as a complete entity, dealing equally with conditions on the eastern Iranian shoreline as in Arabic countries on the western side. By inviting a range of architects and scholars to write about historical and contemporary influences on 14 cities along both Gulf coastlines, the book traces the changes in architecture and human settlement in relation to environmental factors and particularity of place. It provides an innovative

contribution to the study of architecture and globalisation through a detailed investigation of this particular region investigating how buildings and cities are being shaped as a result A set of thematic essays at the end offer important insights into issues of globalisation urbanism and environmental design drawing from the experience of the Persian Gulf The outcome is a unique record of the Gulf in the early 21st century at a point when global capitalism is making major inroads and yet questions of architectural design climate change ecological sustainability cultural identity and so called Facebook Democracy are likewise shaking up the Middle Eastern region The book thus offers a fresh reading of the architecture and urbanism of a fascinating and often contradictory region while also showing how globalisation can be analysed in a more engaged and integrated manner

Islam and Environmental Ethics Muhammad Yaseen Gada,2024-05-09 This Element explores environmental ethics in Islam Its core argument is that Islamic culture and civilization are rich in environmental concerns Islam has unique considerations and directions about what sort of human nature relationship there should be Muslim environmental commentators have explored basic environmental or eco ethical principles that are deeply embedded in the Qur'an and Sunnah Protecting and conserving the environment are not only moral duties but also an obligation in Islam The Islamic environmental ethical system offers both conceptual paradigms and operational components to realize environmental justice and sustainable development

**Knowledge-Based Urban Development in the Middle East** Alraouf, Ali A.,2018-03-02 The knowledge economy has become an important part of contemporary development for cities in a time of globalization and expansion Examining theories of knowledge transfer and urban advancement allows for better adaptation in a changing global society Knowledge Based Urban Development in the Middle East provides emerging research on the contemporary practices of architecture urban design and implementation in contemporary Middle Eastern cities Highlighting a range of pertinent topics such as creative economy knowledge development and learning communities this book is an important resource for academics researchers practitioners and decision makers seeking current research on the issues and challenges of implementing knowledge based urban development in Middle Eastern cities

**Understanding Happiness** Saamdu Chetri,Tanusree Dutta,Manas Kumar Mandal,Priyadarshi Patnaik,2023-08-03 This book provides a comprehensive and enriching understanding of the construct of happiness from diverse perspectives It provides readers with an overview of the issues problems and challenges related to well being and happiness The book is divided into three sections It brings together researchers and practitioners from various disciplines including psychology sociology and development studies Each section includes chapters from leading academicians from across the world The first section helps the reader understand happiness from a neuroscientific perspective and explores the relationship between happiness and subjective well being The second section of the book discusses the importance of building personal resources for happiness from a positive psychology point of view The last section examines the importance of happiness in the workplace and suggests a sustainable development plan for happiness It is a must buy book for individuals nurturing critical thought and searching for

a quintessential understanding of happiness It presents a unique contribution to the literature with its multidisciplinary focus on specific topics      **Building Regulations and Urban Form, 1200-1900** Terry R. Slater, Sandra M.G. Pinto, 2017-09-20

Towns are complicated places It is therefore not surprising that from the beginnings of urban development towns and town life have been regulated Whether the basis of regulation was imposed or agreed ultimately it was necessary to have a law based system to ensure that disagreements could be arbitrated upon and rules obeyed The literature on urban regulation is dispersed about a large number of academic specialisms However for the most part the interest in urban regulation is peripheral to some other core study and consequently there are few texts which bring these detailed studies together This book provides perspectives across the period between the high medieval and the end of the nineteenth century and across a geographical breadth of European countries from Scandinavia to the southern fringes of the Mediterranean and from Turkey to Portugal It also looks at the way in which urban regulation was transferred and adapted to the colonial empires of two of those nations

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