



Architecture and Polyphony: Building in the Islamic World Today

The Aga Khan Award for Architecture
The Ninth Award Cycle

Thames & Hudson



The Aga Khan Award for Architecture

Architecture and Polyphony:
Building in the Islamic World Today

At no time in recent history have architecture, urban planning, rehabilitation and reconstruction been as important to the Islamic world as they are today. With great opportunities to engender positive change and build better places for everyone, architects are responding to local challenges with understanding and innovation, with global outlook and vernacular and innovative forms. These multifaceted achievements include restoration, landscape design, infrastructure and urban planning, and new buildings.

Bringing to international attention the work of architects, artisans, designers, planners and visionaries who have produced significant projects for Muslim societies since 1977, the triennial Aga Khan Award for Architecture celebrates outstanding contributions to architectural design, local construction and the revivification of historic cities. In this, the ninth Award cycle, an independent Jury comprising architects, engineers, artists, historians, philosophers and urban-planners has selected seven projects to reflect the rich diversity of Muslim architecture today.

From Snøhetta's Bibliotheca Alexandrina in Egypt to a primary school in Burkina Faso, from a prototype construction system using sandbags to a modern house in Turkey and a mosque restoration in Yemen, from the revitalization of Jerusalem's Old City to Cesar Pelli's Petronas Towers in Kuala Lumpur, there is a great degree of ingenuity, care and excellence demonstrated in all the awarded projects. Each work is shown in detailed drawings, concise building descriptions and outstanding photographs that convey each project's true spirit. Texts by Billie Tsien, Reinhard Schulze, Hanif Kara, Elías Torres Tur, Modjtaba Sadria, Babar Khan Mumtaz and Suha Özkan provide insights and multiple perspectives to the challenges and achievements of the premiated buildings.

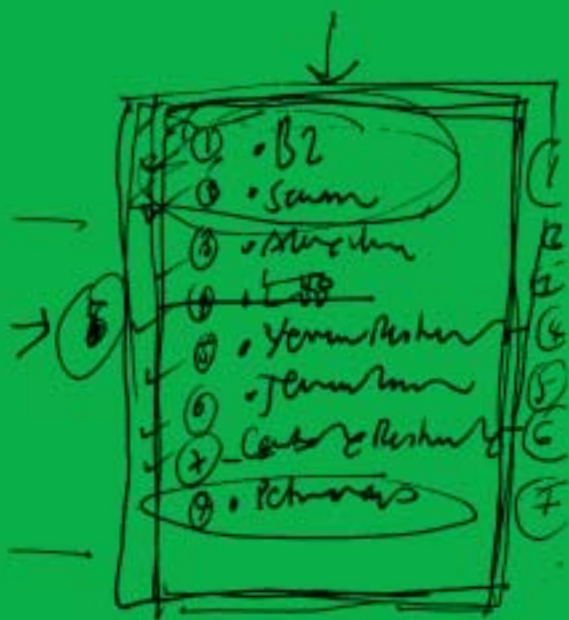
With 280 illustrations, mostly in colour

Architecture and Polyphony: Building in the Islamic World Today



PLW

Pluralraum



interpretation of space.

Contents

- 05 The 2004 Aga Khan Award for Architecture
- 08 Introduction to the Statement of the Award Master Jury
Farshid Moussavi
- 10 Statement of the Award Master Jury
- 12 Recipients of the 2004 Aga Khan Award for Architecture
- 14 Bibliotheca Alexandrina ●
Alexandria, Egypt
- 32 Gando Primary School ●
Gando, Burkina Faso
- 50 Sandbag Shelter Prototypes ●
Various locations
- 66 Restoration of Al-Abbas Mosque ●
Asnaf, Yemen
- 84 Old City of Jerusalem Revitalization Programme ●
Old City, Jerusalem
- 102 B2 House ●
Ayvacık, Turkey
- 120 Petronas Towers ●
Kuala Lumpur, Malaysia

140	<u>The Grammar of Architecture</u> Reinhard Schulze
142	<u>Ten Thoughts During Ten Days as a Jury Member</u> Billie Tsien
144	<u>Cults of Collaboration</u> Hanif Kara
146	<u>Thoughts About Architecture and the 2004 Awards</u> Elías Torres Tur
148	<u>Wall-less Gate</u> Modjtaba Sadria
151	<u>Architecture without Building</u> Babar Khan Mumtaz
157	<u>A Breakthrough</u> Suha Özkan
168	<u>2004 Award Steering Committee</u>
170	<u>2004 Award Master Jury</u>
174	<u>2004 Award Project Reviewers</u>
176	<u>Award Secretariat</u>

Acknowledgements

This monograph was coordinated by Prince Hussain Aga Khan, Farrokh Derakhshani and Jack Kennedy on behalf of the Steering Committee of the 2004 Aga Khan Award for Architecture.

All texts were edited by Philippa Baker. Project texts are based on reports prepared by the 2004 Award On-Site Project Reviewers and edited by Philippa Baker with assistance from Christine Davis, Sarah Polden and Kirsty Seymour-Ure.

Design and layout of the book were undertaken by Irma Boom with Sonja Haller.

Any copy of this book issued by the publisher as a paperback is sold subject to the condition that it shall not by way of trade or otherwise be lent, resold, hired out or otherwise circulated without the publisher's prior consent in any form of binding or cover other than that in which it is published and without a similar condition including these words being imposed on a subsequent purchaser.

First published in the United Kingdom in 2004 by Thames & Hudson Ltd, 181A High Holborn, London WC1V 7QX
www.thamesandhudson.com

© 2004 Thames & Hudson Ltd, London, and
The Aga Khan Award for Architecture, Geneva.

All Rights Reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording or any other information storage and retrieval system, without prior permission in writing from the publisher.

British Library Cataloguing-in-Publication Data.
A catalogue record for this book is available from the British Library.

ISBN 0-500-28533-0

Designed by Irma Boom Office, Amsterdam
Printed and bound in Singapore by CS Graphics

Inside cover: Collages from the Jury Meetings
by Ghada Amer

The 2004 Award Steering Committee

His Highness the Aga Khan, Chairman
Akram Abu Hamdan
Charles Correa
Abdou Filali-Ansary
Jacques Herzog
Glenn Lowry
Mohsen Mostafavi
Babar Mumtaz Khan
Peter Rowe

The 2004 Award Master Jury

Ghada Amer
Hanif Kara
Rahul Mehrotra
Farshid Moussavi
Modjtaba Sadria
Reinhard Schulze
Eliás Torres Tur
Billie Tsien
Jafar Tukan

Recipients of the 2004 Award

Bibliotheca Alexandrina, Egypt
Gando Primary School, Burkina Faso
Sandbag Shelter Prototypes
Restoration of Al-Abbas Mosque, Yemen
Old City Revitalization Programme, Jerusalem
B2 House, Turkey
Petronas Towers, Malaysia

Other titles of interest

Legacies for the Future:
Contemporary Architecture in Islamic Societies
Edited by Cynthia C. Davidson
With 253 illustrations, 103 in colour

Modernity and Community:
Architecture in the Islamic World
Foreword by Charles Correa
Introduction by Kenneth Frampton
Text by David Robson
With 296 illustrations, 82 in colour

An Architecture for People:
The Complete Works of Hassan Fathy
James Steele
With 213 illustrations, 100 in colour

The Mosque and the Modern World:
Architects, Patrons and Designs Since the 1950s
Renata Holod and Hasan-Uddin Khan
With 446 illustrations, 156 in colour

If you would like to receive details of our new and forthcoming titles, please send your name and address to

Thames & Hudson
181A High Holborn
London WC1V 7QX
www.thamesandhudson.com

Printed in Singapore

PLM

Pluralism

Primary School

B2 House,

City revitalisation Jerusalem

Bibliotheca Alexandrina,

PETRONAS

RESTORATION OF AL-ABBAS MOSQUE

Sandbag Shelters,

Ghada Amer 04

Bibliotheca Alexandrina, Alexandria, Egypt – architects: Snøhetta Hamza Consortium (Snøhetta AS, Norway, Craig Dykers, Christoph Kapeller and Kjetil Trædal Thorsen, principal architects; Hamza Associates, Egypt). **Primary School**, Gando, Burkina Faso – architect: Diébédo Francis Kéré, Burkina Faso. **Sandbag Shelter Prototypes**, Iran, Mexico, Canada, India, Thailand, Siberia, Brazil, Chile and US – architects: Cal-Earth Institute, US (Nader Khalili, concept and design; Iliona Outram, project manager). **Restoration of Al-Abbas Mosque**, near Asnaf, Yemen – conservators: Marylène Barret, France, with Abdullah al-Hadrami, Yemen. **Old City of Jerusalem Revitalization Programme** (OCJRP), Jerusalem – conservation: OCJRP Technical Office, Jerusalem. **B2 House**, Büykhüsün, Ayvacık, Turkey – architect: Han Tümertekin, Turkey. **Petronas Towers**, Kuala Lumpur, Malaysia – architects: Cesar Pelli & Associates, US (Cesar Pelli, design principal, Fred Clarke, collaborating design principal and Jon Pickard, design team leader).