

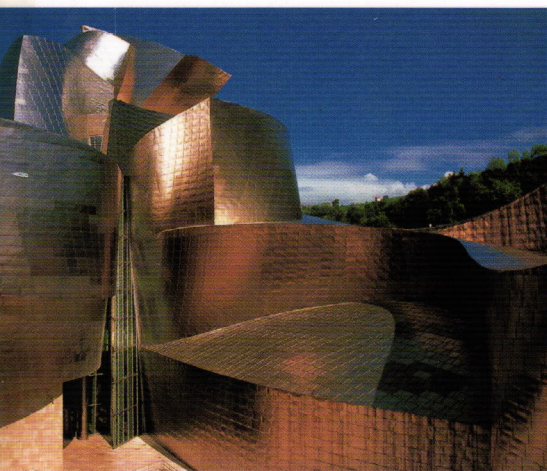
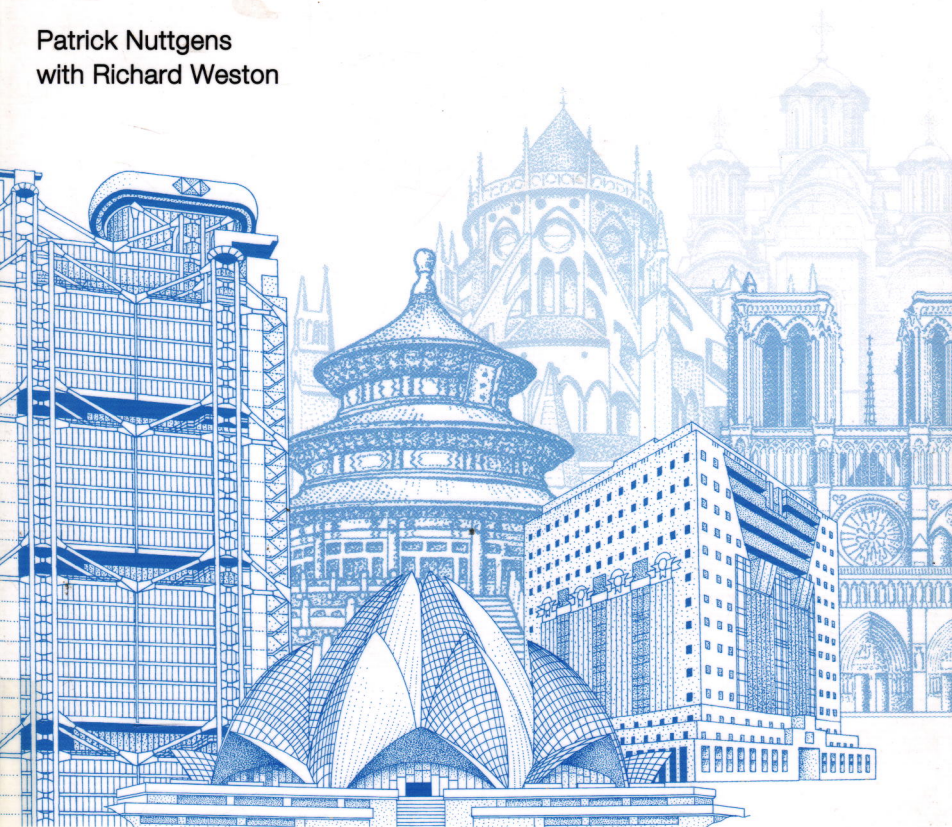
THE COMPLETE

Architecture

HANDBOOK

From the First Civilizations to the Present Day

Patrick Nuttgens
with Richard Weston



The Complete Architecture Handbook:
Commissioning Editor Hannah Barnes-Murphy
Executive Art Editor Christine Keilty
Senior Editor Emily Anderson
Production Gary Hayes
Illustrator John Hewitt

Library of Congress Control Number: 2005933242

ISBN-10: 0-06-089321-4

ISBN-13: 978-0-06-089321-7

Printed and bound in China by Toppan Printing Company Ltd

First Printing, 2006

CONTENTS

Introduction 4

Landmarks in architectural history 5

The First Civilizations 7 Mesopotamia and Elam 8 Anatolia 8

Assyria and the new Babylon 9 The Persian and Sassanian empires 10

Ancient Egypt 11 The Old Kingdom 15 The Middle Kingdom 16

The Ptolemaic and Roman periods 19

The Ancient Greeks 20 The Aegean civilizations 25 Athens 26 Sacred sites of Greece 29 Italy, Sicily and Asia Minor 31

The Romans 32 The Etruscans 34 Rome 35 Italy outside Rome 41

The far-flung colonies 42

South Asia: Hindu, Buddhist and Jain styles 44 India and Pakistan 46

Sri Lanka 50 Nepal, Tibet and Burma 51 Java 51 Cambodia: the Khmer style 52

China and Japan: Traditional wooden architecture 53 China 53 Japan 58

Pre-Hispanic America: Early civilizations of central and south America 63

From Teotihuacan to the Aztecs 64 The region of the Maya 65 South

America 66

Early Christian and Byzantine styles 67 Rome 70 Ravenna 72 Venice

and Sicily 73 Istanbul, Greece and the Balkans 74 The Middle East and

Armenia 76 Russia 76

Islam: Architecture of the Muslim world 77 The western Middle East 80

Iran 82 Seljuk and Ottoman styles 83 Central Asia 84 India and Pakistan 84

Western north Africa and Spain 86

Romanesque 87 Italy 89 Germany 90 France 92 Britain: Anglo-Saxon

and Norman 93 Scandinavia 95 Castles in the Holy Land 96 Spain and

Portugal 96

Gothic 97 France 103 England 105 Central and eastern Europe 107

The Low Countries 109 Scandinavia 110 Spain and Portugal 110 Italy 111

Italian Renaissance 112 Florence 114 Rome 116 Venice and Vicenza 119

The rest of Italy 121

The spread of the Renaissance 122 France 122 Spain and Portugal 125

The Low countries 126 Central Europe 127 Britain 128 Scandinavia 130

Russia 130

Baroque and Neo-Classicism 131 Rome 133 The rest of Italy 134 France

135 Austria and Czechoslovakia 138 Germany 139 Spain and Portugal 140

Britain 141 Colonial North America 146 Iberian-American Baroque 147

Russia 147

The Nineteenth Century 148 Britain 150 France 152 Germany and

Austria 153 Russia and eastern Europe 154 The Low Countries 154

Italy 155 Denmark 155 The United States and Canada 156

Turn of the Century 159 Britain 161 The United States 162 France and

Italy 163 Spain 164 The Low Countries 164 Germany and Austria 165

Scandinavia and Poland 166

Modern 167 Britain 170 Germany and Austria 172 The Low Countries 173

Finland 174 Sweden and Denmark 174 Italy 175 France and Switzerland 176

Canada 177 The United States 178 Latin America 180 India, Japan and

Australia 181

Post-Modern 183 The United States 184 Britain 185 France 187 Germany,

Austria and The Netherlands 188 Switzerland, Scandinavia, Finland and

Japan 189 Gulf States and S-E Asia and Australia 190

Contemporary Pluralism 192 Spain and Portugal 193 Norway 194

Switzerland 195 Germany 196 The Netherlands and Britain 197

The United States and Japan 198

Glossary 199

Index 202