Index

Abbasid
  caliphs 195, 202
  empire 13, 24, 151, 171, 214
absolutism of Islamic state 150, 177
Abu al-Baqa of Ronda 188
Abu Yusuf 180
Age of Antiquity, Japan 8, 100, 102, 109
agrarian civilization 98–9, 131, 138–9
agricultural
economy, Granada 191
Sudra castes, India 129, 135,
tax, Muslim 1704
agriculture, Japan 104, 106, 109, 116
al-Azhar, Cairo (madrasa) 207
Albert, Michel 103, 111
alcohol consumption 172
Aleppo’s cloth dyers 154, 156, 161, 162,
164
Alfonso VI of Castile 187
Almohads 12, 184, 186–8, 190–92
Almoravids 12, 184, 186–8, 190–92
al-Nahal, Galal H. 180
al-Waathiq 205–6
Andalusian
  astronomers 188
  merchant-scholars 190
Andreski, Stanislaw 148
Arab
  astronomy 85
civilizations, zenith 12, 191
  horses in Muslim Spain 189
  Middle East 159–60, 167
Arabian-Islamic culture and science 12,
191–2, 206
architecture 40, 51
Arieti, S. 46, 54
Aristotle, teachings of 208
Armajani, Yahya 4, 16, 51, 54
Aryan settlement 130–33
Asakawa, Kanichi 119, 123
Ashoka, South India 134, 135
assassinations, Arab 151
astronomy
  Arabic 186, 188, 205, 206
  China 82, 84
autarchic villages, India 133–4
autocracy in China 70–75, 86
Baechler, Jean 18–38, 68, 88, 197, 211
Barbir, Karl K 180
Barkan, Ömar Lütfi 180
basilica, Constantinople and Rome 25,
26
Beasley, W.G. 111
Benson, Bruce 180
Berber tribes 184, 187
Berman, Harold J. 15, 86, 87, 140
Bernholz, Peter 11, 12, 184–92
Bhagwati, Jagdish 37, 38
Bodde, Derk 86, 87
Boyd, R. 137, 140
Brahmins (priestly caste) 10, 43, 131,
134, 135
Braudel, F. 117
Bretton Woods, monetary system 104,
109
Buddhism 40, 48, 59, 76, 78, 133, 148
  monks 49, 143
Bushidan (warriors) 121
Cahen, Claude 185, 188, 192
Caldwellö, J.A.M. 180
calligraphy as art, China 78
Candolle, A. de 41, 42, 54
capitalism 11, 15, 28, 113, 114
Carringer, D.C. 54
caste system 10, 11, 24, 130–35, 142–3,
146–8
Castile, kingdom of 12, 188, 190
cavalry warfare, India 143, 144
centralization and decentralization 114,
130
  Japan 96, 97, 103, 105, 107, 109
  political 213–214
  see also decentralization
<table>
<thead>
<tr>
<th>Term</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chalmeta, Pedro</td>
<td>189–90, 192</td>
</tr>
<tr>
<td>Chan, K.K.</td>
<td>86, 87</td>
</tr>
<tr>
<td>Châtelier, Louis</td>
<td>35</td>
</tr>
<tr>
<td>Ch’eng-Chu orthodoxy</td>
<td>83</td>
</tr>
<tr>
<td>Ch’iu, unification of</td>
<td>58–9</td>
</tr>
<tr>
<td>China</td>
<td>57–95</td>
</tr>
<tr>
<td>Chinese civilization</td>
<td>44–5, 48, 66</td>
</tr>
<tr>
<td>medicine, traditional</td>
<td>32</td>
</tr>
<tr>
<td>novel</td>
<td>78</td>
</tr>
<tr>
<td>Chinese-Japanese war</td>
<td>102</td>
</tr>
<tr>
<td>Ch’ing period</td>
<td>57, 81, 86</td>
</tr>
<tr>
<td>Chirot, Daniel</td>
<td>15</td>
</tr>
<tr>
<td>Christendom</td>
<td>128</td>
</tr>
<tr>
<td>Christians</td>
<td>139</td>
</tr>
<tr>
<td>communities, taxes</td>
<td>170</td>
</tr>
<tr>
<td>kingdoms, Spain</td>
<td>187–91</td>
</tr>
<tr>
<td>minorities, under Islam</td>
<td>178</td>
</tr>
<tr>
<td>missionaries</td>
<td>49, 100</td>
</tr>
<tr>
<td>rulers</td>
<td>184, 185</td>
</tr>
<tr>
<td>Christianity</td>
<td>34, 48, 139–40, 160, 175, 192, 205</td>
</tr>
<tr>
<td>cities in Muslim Spain</td>
<td>189–90, 192</td>
</tr>
<tr>
<td>civil rights, Japan</td>
<td>102</td>
</tr>
<tr>
<td>service examinations, China</td>
<td>82–5</td>
</tr>
<tr>
<td>wars</td>
<td>8, 99, 106, 194</td>
</tr>
<tr>
<td>civilization</td>
<td>40, 109</td>
</tr>
<tr>
<td>of Japan</td>
<td>48–9</td>
</tr>
<tr>
<td>Western</td>
<td>47–8</td>
</tr>
<tr>
<td>class system, Japan</td>
<td>101</td>
</tr>
<tr>
<td>cloth dyers of Aleppo</td>
<td>154, 156</td>
</tr>
<tr>
<td>coin currency</td>
<td>108, 189</td>
</tr>
<tr>
<td>Colinvaux, P.</td>
<td>136, 140</td>
</tr>
<tr>
<td>Columbus, Christopher</td>
<td>159</td>
</tr>
<tr>
<td>commercial</td>
<td>113, 115, 157, 171, 177</td>
</tr>
<tr>
<td>competitiveness of Islamic world</td>
<td>166</td>
</tr>
<tr>
<td>contracts</td>
<td>169, 173</td>
</tr>
<tr>
<td>fairs</td>
<td>153, 155</td>
</tr>
<tr>
<td>law, Ottoman</td>
<td>212</td>
</tr>
<tr>
<td>common market, Japanese</td>
<td>102, 103, 105</td>
</tr>
<tr>
<td>Communism in China</td>
<td>88, 89</td>
</tr>
<tr>
<td>Confucian classics</td>
<td>82</td>
</tr>
<tr>
<td>scripts</td>
<td>63</td>
</tr>
<tr>
<td>Confucianialism</td>
<td>48, 60–61, 83–5, 202</td>
</tr>
<tr>
<td>Constable, Remie</td>
<td>190</td>
</tr>
<tr>
<td>Constantinople</td>
<td>184</td>
</tr>
<tr>
<td>contract enforcement</td>
<td>155</td>
</tr>
<tr>
<td>freedoms</td>
<td>174</td>
</tr>
<tr>
<td>law, private</td>
<td>176</td>
</tr>
<tr>
<td>Copernicus</td>
<td>84, 206</td>
</tr>
<tr>
<td>Cordoba</td>
<td>185–91</td>
</tr>
<tr>
<td>cosmological beliefs, India</td>
<td>10, 137, 139, 142, 146</td>
</tr>
<tr>
<td>cotton industry</td>
<td>144, 145, 189</td>
</tr>
<tr>
<td>Coulson, Noel, J.</td>
<td>180</td>
</tr>
<tr>
<td>creativity and creative genius</td>
<td>4, 9, 18, 30–34, 39–54</td>
</tr>
<tr>
<td>Crone, Patricia</td>
<td>180</td>
</tr>
<tr>
<td>cultural heterogeneity</td>
<td>39–54</td>
</tr>
<tr>
<td>culture, Islamic</td>
<td>192, 196</td>
</tr>
<tr>
<td>currency system</td>
<td>98, 100, 107</td>
</tr>
<tr>
<td>Curtin, Philip D.</td>
<td>180</td>
</tr>
<tr>
<td>Dale, Stephen F.</td>
<td>204, 210</td>
</tr>
<tr>
<td>Danilevsky, Nikolay</td>
<td>47</td>
</tr>
<tr>
<td>Darling, Linda T.</td>
<td>180</td>
</tr>
<tr>
<td>Davis, David L.</td>
<td>121, 123</td>
</tr>
<tr>
<td>De Vries, J.</td>
<td>117</td>
</tr>
<tr>
<td>death penalty on Christians</td>
<td>192</td>
</tr>
<tr>
<td>decentralization</td>
<td>8–9, 99, 129, 204</td>
</tr>
<tr>
<td>in Japan</td>
<td>100, 118–23</td>
</tr>
<tr>
<td>decentralized property ownership</td>
<td>37</td>
</tr>
<tr>
<td>Defence of India Act</td>
<td>145</td>
</tr>
<tr>
<td>Delhi sultanate</td>
<td>10, 143</td>
</tr>
<tr>
<td>demilitarization</td>
<td>104</td>
</tr>
<tr>
<td>Deng Xiaoping</td>
<td>90</td>
</tr>
<tr>
<td>Dennet, Jr. Daniel C.</td>
<td>181</td>
</tr>
<tr>
<td>deregulation</td>
<td>105</td>
</tr>
<tr>
<td>despotic rule, Japan</td>
<td>100</td>
</tr>
<tr>
<td>dialects</td>
<td>45, 66</td>
</tr>
<tr>
<td>discrimination in favour of Muslims</td>
<td>169–72</td>
</tr>
<tr>
<td>dissection, human</td>
<td>206</td>
</tr>
<tr>
<td>Distelrath, Gunther</td>
<td>7, 96–127</td>
</tr>
<tr>
<td>Domar, E.</td>
<td>131, 140</td>
</tr>
<tr>
<td>Dumont, L.</td>
<td>139, 140</td>
</tr>
<tr>
<td>Duus, Peter</td>
<td>123</td>
</tr>
<tr>
<td>dyes, traditional</td>
<td>155</td>
</tr>
<tr>
<td>dynasties</td>
<td>10, 96, 147</td>
</tr>
<tr>
<td>Early Chou period</td>
<td>66</td>
</tr>
<tr>
<td>Early Modern period, Japan</td>
<td>98–102, 105–108</td>
</tr>
<tr>
<td>East India Company</td>
<td>144</td>
</tr>
<tr>
<td>ecological conditions</td>
<td>134, 136, 147</td>
</tr>
<tr>
<td>economic activity, Japan</td>
<td>99, 101, 15</td>
</tr>
<tr>
<td>competition</td>
<td>108, 189</td>
</tr>
</tbody>
</table>
development 188–91, 209
   China 75, 81, 88
   Ottoman empire 155, 161–9
freedom, Japan 114
governance, 153–6, 161–2
growth 113, 138
history 76, 154
statecraft, Ottoman 170
economy and culture 196
‘ecosystem’, India 135
Edo period, Japan 8, 9, 97, 101, 105–11
education system in Japan 102
Egypt 51, 188, 213
Eiduson, B. T. 46, 454
Eldem, Edhem 181
elite culture and rulers, Chinese 83
Ellis, H. 54
Elman, Benjamin 82, 83, 87
Elvin, Mark 13, 31, 59, 62–3, 74, 81, 87, 200–203
Engermann, Stanley L. 15
Epstein, S.R. 181
Eurasian civilizations, agrarian 139
Europe 1, 18, 27, 45, 49, 147, 159, 194
European
   fairs 154
   feudalism 105
   merchants 163
   nation states 15
Fairbank, John K. 119, 124
fairs, commercial 153–4
family economy 115, 130
Farah, Caesar E. 181
farmers and farming 107, 123, 189
Farqhi, Suraiya 181
Fatimid caliphate 166
fatwas (opinions on cases of law) 212
Fernberger, S.W. 50, 54
feudal
feudal system 3, 58, 99, 107, 119, 121
feudalism 6, 88, 109, 113, 148, 215
   in Europe 24
   Japan 8, 114–15
filial piety 85
financial markets 109
Finer, S.E. 153
fiscal crisis 79, 214
fiscal independence 108
fiscalism 161, 162–3
foreign
   influence 50
   on Japan 49
   rule 150
   trade 62, 212
   travel 49
forests 77, 130, 132, 146
fractal pattern 2, 3, 28
   in human history 21–7
fragmentation 2, 18
   political 42
Francks, Penelope 102, 111
Franke, Wolfgang 82, 87
Friedman, Milton 38
Fujiwara family 119
Galton, F. 46, 54
Gedikli, Fethi 181
Gellner, E. 139, 141
Gempei War, Japan 119
Genç, Mehmet 161, 162, 164, 166, 167, 169, 181
geographical expansion, China 59
geometric astronomy of Arabs 84–5
Gerber, Haim 181
Gernet, Jacques 60, 63, 66, 74
Gibbon, E. 1, 15, 128, 141
Glick, T.F. 192
God’s law (Shari’a) 14, 173
Goertzel, M. G. 46, 54
Goffman, Daniel 181
gold 114, 122
Goldstone, Jack A. 16, 76, 80
governance 61–2, 155
Government of India Act 1935 145
government officials 82, 113
Granada 12, 184–5, 187–91
Gray, C.E. 54
‘Great Divergence’ 139, 142, 146
Greece, city-states 23
Greek Stoics 139
Gregory the Great, Pope 140
gross domestic product, Asia, 7
Grunbaum, Gustav Edmund von 185, 186, 191, 192
Hahn, Frank 136, 141
Hall, John W. 16, 124
Hallaq, Wael B. 181
Hallpike, F.R. 3, 194
Index

Han empire, China 6, 7, 78, 197
Harada, Yutaka 103, 111
Hartner, Willy 206, 210
Hartwell, Robert 81, 87
Hayek, Friedrich August von 38
Hayes, J.R. 46, 54
heliocentrism, Arab view 206
hell-purgatories 34
Helton, R. 46, 54
hemp thread, spinning 63
heterogeneity, cultural 4, 39–54
Hicks, J.R. 139, 141
hides, tanning, Muslim Spain 189
Hindu
civilizations 45, 51
cosmology 133
socio-political system 9
Hindu-Dravidian society 135
Hinduism 139, 148
Hodgson, Marshall G.S. 181, 204, 206, 210, 216
House of Islam (Dar al-Islam) 171
House of War (Dar al-Harb) 171
Huff, Toby E. 6, 13, 81–7 204–209
human fallibility 36–7
Hume, David 1, 2, 16, 44, 137
Humphreys, R. Stephen 13, 211–14
hunter-gatherer 137–8
hydraulic systems 77, 80, 84
Ibn Khaldun 35, 201, 202, 203
imperial
authority 36, 85
instability 47, 48, 50
imperialist power, Japan 96
imperialization 3, 22, 25
Inalcik, Halil 181
India 9, 18, 23, 128–49, 197, 198
trade with 213
Indian civilization 43
individualism 139, 175
Indo-European tribes 9, 130
industrial
revolution 2, 81, 144
work process 102
infantry warfare 144
inheritance 159, 160, 176, 202, 209, 215
laws of 13, 175
innovation 15, 27, 64, 129
and development 191
and knowledge 65
international
competition, China 57, 61–5
exchange rates 105
trade 88, 164
interstate
competition 10, 14–15, 147
investment 58, 64
investors’ property rights 89
Iran, unity and disunity in 194
irrigation 5, 77, 98, 150, 189
Islam
European expansion of 206
medieval,
creativity 35
intellectual vigour 200
militant, Almoravids 187
Islamic
absolutism 150, 174
administrative tradition 165
civilization 11, 39, 51
fundamentalists 184
invasions of North India 45, 136
jurisprudence 13, 156, 173–4, 202, 211–12
law 11–13, 152, 156, 160, 165–9, 171–8, 206–209, 211
of inheritance 215
polities 202
precedents 164–9
scholars, oriental 185
sciences 207
Spain 184
statecraft 150–216
isolation, national 101, 106, 109, 123
Iwata, Kikuo 111
Jacobs, Norman 124
Jainism 133, 148
James, Eric L. 141
Japan 3, 7–8, 24, 34, 40, 66, 96–127
Japanese Age of Antiquity 98
Japanese civilization 48–9
Jewish communities 170, 178, 213
Jews 46, 160, 192, 205
high taxes for 188
Jones, Eric L. 16, 38, 128, 142, 147, 149, 181
jurisprudence, Islamic 137

Kafadar, Cemal 181
Kamakura period, Japan 99
Kant, Immanuel 1–2, 16, 106, 111, 128, 141
Kavolis, V. 40, 54
Kennedy, Hugh 190, 192
Kitō, Hiroshi 107, 111
Koestler, A. 45, 54
Komuro, Masamichi 111
Koran see Qur'an 51
Korea 34, 49, 105
Kosambi, D.D. 135, 141
Krona, Timur 11, 13, 14, 132, 141, 150–216
Labour 1, 116, 132
Division of, in Islam 167–8, 196
Labour-intensive agriculture 130
Lal, Deepak 9, 128–49, 196, 197, 198
Lambert, W.E. 46, 55
Lambton, Ann K.S. 182
Land
Grants 135, 143
Owners, Japan, 98, 119
And population, Japan 104, 114
Landes, David 139
Land-holding, China 77
Landry, R.G. 46, 55
Lane, Frederic C. 182
Languages
Chinese 4, 45
Literary 12
Written, Japan 109
Latin
Into Arabic translations 185
Language 45
Law
And administration, in China 85–6, 88, 89
Choice of, in Islamic world 160
And commerce, Islamic 208–209
Islamic 151, 195–7, 216
Of partible inheritance, Islamic 202
Lawrence, Bruce C. 204, 210
Lee, Thomas H.C. 82, 83, 87
Legal
Autonomy, lack of, in Muslim world 13, 207
Barriers to sustained development 174–7
Code, Japan 98
Infrastructure, Ottoman Empire 157
In China 85–7
Jurisdictions, Islamic 152, 159–61
Opinions (fatwas) 176
Pluralism, Muslim law 152, 178
Security 7, 98, 109
Stagnation, Ottoman 161
Systems 85, 168, 169, 178
Legislation, secular 151
Lehman, H.C. 42, 55
Levin, S.G. 46, 55
Lewis, Bernard 174, 182
Lexicology 186
Lichttheim, George 182
Literary continuity and genius, China 40, 50, 66
Literature, Islamic, in Spain 186
Literatures, India 143
Livingston, John 207, 210
Lokkegaard, F. 182
Lopez, E.C. 46, 55
Maass, A. 189, 193
MacCormach, Geoffrey 83, 85, 87
Maddison, Angus 17, 134, 141
Madinan Caliphate 151
Madrassas (schools of learning) 206–209
Maghreb 184, 187, 188
Maimonides 188
Mamluk Empire (Cairo) 13, 204, 214
Manchu-Qing period, China 76, 77
Manchus 65, 66, 88
Mann, Michael 128, 141
Mao Zedong 89
Maps, nautical 188
Maragha, astronomical observatory 206
Mardin, Serif 182
Maritime trade, India 143
Markets 89
Economy in Japan 115–17
 Freedoms 166, 196
 Interventionism 155
Power of towns 154
Mass, Jeffrey, P. 124
Masters, Bruce 182
mathematics 32, 46, 63, 82, 83, 84, 188, 205
Mauryan empire 23–4, 143
McGraw Donner, Fred 182
McGuire, Martin C. 156, 182
McNeir, William H. 17
Mecca, pilgrimage to 153, 185
mechanized industry 5, 145
medicinal properties of plants 188
medicine 48, 63, 84, 185, 205, 206
medieval kingdoms 10, 99, 143
Mehmed II 155
Meiji Restoration, Japan 8, 101
mercantile policies 153, 196, 203
merchants 11, 99, 107, 176
Chinese 62, 86, 88, 89
European 154, 163
India 133
Japan 107, 122,
Ottoman and Muslim 157, 190, 211–13
Michaud-Quantin, Pierre 86–7
Middle Ages, Japan 8, 98–101, 105, 109
Middle East 150–216
military
in China 58, 76
feudalism 143, 144, 146
in Japan 98–103, 108, 109, 114
service, exemption from 170
technology 63, 131
urbanization, India 144
Ming dynasty 5, 6, 28, 58–64, 68, 75, 78–9, 81–3, 88
mining of metals, Muslim Spain 189
Mises, Ludwig von 37, 38
Miyamoto, Mataji 106, 112
Miyazaki, Ichisida 82, 87
Mo, Pak Hung 5, 59, 62, 74–5, 78–9, 81–3, 88–9, 197
Models, G. 129, 141
Modern Age, Japan 97
modernization
in the Middle East 150–216
delayed in China 81
Moer, Justus 192
Mokyr, Joel 17, 182
monetary
history, Japan 110
restitution, China 86
Mongols 63, 76, 78, 206
Mongol Yuan dynasty, China 60, 65
Montinola, Gabriella 89, 90
moral
codes in Stone Age 138
prescriptions, the Qur’an 172
Morimoto, Kosei 182
Morocco 12, 184, 187, 204
Moulin, R. 47, 55
Mozarabs (Christians) 185, 185
Mughal empire
India 10, 144, 159
South East Asia 204
Muhammad the Prophet 150, 151, 173, 192
Muluk at-Tawa’if, Muslim Spain 184
music 36, 40, 82
Muslim
community (umma) 171
customary law 199
law see also Islamic law; Shar’ia 14, 216
rule
in India 10, 148
in Spain 186–8, 191
Nagasaki, Japan 107
Najita, Tetsuo 120, 123
Nakamura, Takafusa 112
Naroll, Raoul 7, 14, 17, 41, 55
national identity, Japan 102
nationalism 45, 47
natural
resources, depletion of 77
sciences 83, 84
naval fleet 62, 64
Needham, Joseph 57, 74, 85, 87, 140, 141
Nishikawa, S. 117
Nobel laureates 47
Norling, B. 39, 55
Norman, E. Herbert 112
North, Douglass 17, 84, 87, 129, 137, 141, 159, 182
occupational mobility, India 132
Oda Nobunaga, Japan 100
Ogilvie, S.C. 117
Olson, Mancur 155, 156, 182
opium war 101
Index

militarism, Japan 48
pluralism 119, 196
systems 51
China 88
Japan 99
unification 2, 24, 25, 50
poll tax 131, 170
polygyny 10, 148
Pomeranz, Kenneth 10, 17, 142, 146
Pope Gregory VII 139
populations 76, 114, 189
Powelson, John P. 118–24
power
centralizing in China 82
in Japan 98, 118, 120
price controls 62, 155, 165, 166
priests (Brahmins) 133
primogeniture 159
private
land, China 77
law contracts 99
property, 3, 6, 37, 38, 157
property rights 10, 14, 15, 37, 58, 147–8, 155, 174, 215
of individuals 157
of investors 89
provisionism 161, 163–4, 168
Ptolemy’s Planispherium 186, 188
Qin dynasty 44
Quing empire, China 6, 27, 34, 78
Qur’an 51, 160, 166, 172–8, 207
Rahman, Fazlur 183
railways, investment in, India 145
Rainoff, T.J. 50, 55
Rathgen, Karl 112
reform (Islahat) 164
religion
China 5, 33, 76
Islamic 51, 150, 207
Japan 48, 99
religious
discrimination 169–72
fundamentalism 12, 192
institutions, Japan 98
intolerance in Muslim Spain 192
law (Islam) 176

Index

optics 35, 84, 205
Ortayli, İlber 182
Osaka, Japan 106, 107
Ostrom, Elinor 189, 193
Ottoman
economic governance 151–8, 161–2
empire (1299–1922) 194, 200, 204, 206–209, 211
legal opinions (fatwas) 176
marketing policies 156–8
statecraft 165, 202
traditionalism 169
overseas trade 62, 64

pacifism (ahimsa) 148
painting 40, 48–50
history of, in Europe 26
Pamuk, Şevket 182
paper
currency, Japan 114
manufacture 189
Park, R.E. 46, 55
partnerships, Islamic law of 174
pastoralist Aryans 131, 133
patrimonialism 88, 215, 216
Paul, David A. 84, 87
peace 33, 50, 108
peasants
China 88
Japan 102, 115, 116, 121
Persian language 12, 51, 196
Peters, F.E. 182
pharmacology 84, 205
philosophy 40, 42, 47, 48
phonetic change in Chinese language 66
pictographs, Chinese 58, 65–6
pious endowment (waqf) 209
Pipes, Richard 17, 38, 149
Pirenne, Henri 182
plants, medicinal properties 188
Platteau, Jean-Philippe 182
plough agriculture 131, 133, 135
plurality of polities 24, 25, 36
poetry, China 5, 36, 48, 49
poets, Muslim 188
Poffenberger, A.T. 47, 55
policing services, Ottoman empire 156
political
centralization 178
competition 129, 191, 204
Index

Shively, Donald H. 112
Shleifer, Andrei 183
Shogun and shogunate 98–9, 101, 122
Shuddra castes, South India 134, 135
Simonton, Dean Keith 7, 11, 17, 39–56
slavery
   India 10, 131, 148
   Japan 119
Smith, Adam 15, 17, 37–8, 89
Smith, Thomas C. 117, 122, 124
social system, India 129, 132–6
socio-economic system, Japan 103
Sorokin, P.A. 39, 41, 46, 47, 50, 56
South India 134–6
sovereign power, Japan 118–19
Spain, Muslim 12, 184–93
spinners and weavers, India 145
spinning, water-powered, China 78
Sri Venkateswara University 43
state bureaucracy, Arab Middle East 167
Stein, B. 134, 135, 136, 141
Strayer, Joseph 82, 86, 87
Sui and T’ang empire, China 5, 59
Suleiman the Magnificent (r. 1520–66) 176
‘sultanism’ 150, 215, 216
Sung dynasty, China 5–7, 36, 57–63, 77–8, 82–5, 197, 200
Taiho reforms, Japan 97
Taika (Great Change) reforms 119
T’ang dynasty 59, 62
printing in 33
Tanuma Okitsugu 107–108
Taoism, China 44, 59
tax
   collection 119, 167
   farming 176
taxation 60, 86, 154, 155, 162, 166, 170
technology, attitude to in China 63–4
Temple, Robert 74
textile industry
   decline in China 63
   India and Britain 145
Tibi, Bassam 183
Ting, S.-S. 4, 17, 40, 56
Tokugawa era 8, 9, 113–16, 118, 122–3
Tokugawa Ieyasu 101, 105–107, 121
Tomobe, Ken’ichi 8, 113, 117
Toprak, Zafer 183

and moral authority 86
texts, printing 34
Remie Constable, Olivia 193
Repp, C. 183
‘Rhenish Capitalism’ 103
rice production as revenue 107, 122
Ridley, M. 138, 141
Rig Veda 133
Roberts, Luke S. 112
Rosen, Lawrence 183
Rosenberg, Nathan 17, 183
Rostow, W.W. 183
Rothermund, Dietmar 10, 11, 142–6
Rudolph, R. L. 117
rule, dualistic structure in Japan 107
rulers (Kshatriyas) 133
rural economy, China 77
labour supply, India 9, 131
Russian-Japanese war 102
Safavid Iran 13, 159, 204
Saito, O. 117
Saliba, George 206, 210
Samudragupta, India 133
Samuel ibn Nagrada, Talmud scholar 186
Sanskritisation in India 135
Saragossa, kingdom of 187, 189
Sawa, Takamitsu 112
Sayar, Ahmet Güner 183
Schaefer, James M. 4, 11, 17, 43, 49, 55
Schmookler, J. 50, 55
Schneider, J39, 55
schools of learning (madrasa) 206–9
Schwartz, Benjamin 86, 87
science, in China 81–2, 91–6
scientific creativity, Islamic 13, 40, 186, 204–207
Second World War 9, 103, 104
secular and religious law, Islam 176
Sekigahara, battle of 100, 101, 121
Seville, Spain 12, 187
Shaban, M.A. 183
Shari’a (Islamic law) 14, 151, 206–209, 211, 213, 216
Shatzmiller, Maya 167, 183
sheep rearing 189, 191
Shi Huangdi, Qin dynasty 44
Shintoist shrines, Japan 98
Index

Toynbee, A.J. 41, 56
trade
China 62–3
fairs 153, 154
Japan 122
tradition in China 60–61
traditionalism, Islamic 161–2, 164–5, 168, 216
transportation in India 131, 142
tribal society 22, 23, 24, 27, 132–3
Tritton, A.S. 183
Tsuchiya, Takao 112
Tu, Wei-Ming 90
Turkish rule 160, 175

Udovitch, Abraham L. 183
Umayyad 195
caliphate 184, 185, 189–192, 195, 202
caliphs 166
dynasty 12
unity and disunity, Islamic 194–8
universities 206–8
urbanization in Japan 106
Uzbek (Timurid) empire 204

Vaishya merchant caste, India 131, 135
Vakataka-Gupta empire 142–3
Valencia, population figures 189
vassalage in Japan 99
Veblen, T. 46, 56
Vedic texts (Hinduism) 132
vernacular languages rivalling Latin 45
Vernet Gines, Juan 191, 193
Vesalius, Andreas 206, 210
village
communities, India 130, 133, 135
militia, Japan 121
Visher, S.S. 46, 56

Wang An Shih 60, 61, 83
waqf (pious endowment) 157, 160, 176, 208–209
warfare 10, 15, 63, 142, 143
Warring States, China 7, 59, 63, 78, 121, 197
warriors 121, 135
water and irrigation 77
water-powered-machines 63
Watt, John R. 83, 85, 87
wealth, Islam 155, 177
Weber, Max 17, 38, 88, 90, 100, 112, 147–50, 183, 215–16
Weede, Erich 6, 14, 17, 36–8, 88–90, 147–9, 215–16
Western civilization 40, 47–8, 60
and Ottoman empire 164
Williamson, Oliver E. 137, 141
Wintersteen, Prescott, B. 124
Wittfogel, Karl A. 150, 183
woodblock printing in China 5, 76
woollen industry in Britain 144–5
writing, Chinese 66

Yamamura, Kozo 112
Yang, Tai-Shuenn 89, 90
Yoritomo, first shogun 120
Yuan dynasty, China 7, 34

Zakat system, Islamic law 172
Z-goods, Japan 115, 116
Zhou dynasty, China 44
Ziri-Abd Allah, King (Memoirs) 186
Zöllner, Reinhard 112