

Anti-submarine warfare (ASW) capabilities
in China, 184
in India, 184
Apple iPhone, value added in trade, 217, 218,
224–225
Arms imports
by China
in context of Taiwan relations, 172-174
data, 166-170
decrease in, 168-171
from Russia, 167-168
from Soviet Union, 167-168
estimating value of, 114-116
by India
in context of Pakistan relations 171
data, 166-170
from Russia, 168
from Soviet Union, 168
generally, 17
as off-budget defense spending, 110, 111
by Pakistan, 172
by Saudi Arabia, 172
by Taiwan, 172–174
Arms production
in China, 168–171
in India, 168–171
Arthashastra (Kautilya), 29-31
The Art of War (Sun Zi), 30, 33, 34, 35
Arunachal Pradesh, 80, 87
Australia
foreign policy, 50
United States relations with, 16
Balance of power
in Arthashastra, 31
and India, 207



Balance of power (cont.)	under Deng, 48-49
and North Korea, 67	fall of Soviet communism, impact of, 49
and nuclear weapons, 59	fan liang ba (opposing two hegemons),
and United states foreign policy, 255	46-47
Bangladesh	guerrilla movements, 47
and India	heping jueqi (peaceful rise), 50-51
boundary disputes with, 88-89	under Hu, 50-51
Indian use of force against, 76	Impeccable incident, 79, 89-90
relations with, 58-59, 80, 157, 266	and Iran, 13, 67-68, 265
Bhutan	and Japan, 13, 48, 51, 90
China, boundary disputes with, 84, 85	in Korean War, 46
and India	under Mao, 45, 46-48
boundary disputes with, 87	and Myanmar, 13, 265
relations with, 55	and North Korea, 9, 51, 293-294
Bitzinger, Richard A., 122	as "preoccupied power," 42-44
Blasko, Dennis, 133	quan fang wei (independent posture), 49
Boundary disputes	and Soviet Union, 46-47, 48
China, involving, 84–87	and Sudan, 13
comparative analysis, 91–92	and Taiwan, 46, 50
and EEZs, 89–91	United Nations, voting behavior in, 71-73
generally, 83-84	and United States, 64-68
India, involving, 87–89	generally, 46-47, 48, 52-53
Bowditch, 90, 91. See also Exclusive economic	Iran, regarding, 67
zones (EEZs)	North Korea, regarding, 65, 67
Brazil	Taiwan, regarding, 65–67
Chinese energy investments in, 238, 239	terrorism, 65
and EEZs, 90	use of force, 78-79
Burma. See Myanmar	data, 76
Bush, George W., 14, 252–253, 278	in Vietnam War, 47, 48-49
, , , , , , , , , , , , , , , , , , , ,	xin anquan guan (new security concept),
Cambodia, Chinese relations with, 8	50-51
Carr, E.H., 270, 272	yi tiao xian (one line), 48
Chi Haotian, 109	Chinese military doctrine, 135–149. See also
China	Military doctrine
Academy of Military Sciences, 138	air forces, 142–143
Central Military Commission (CMC),	aspirational nature of, 148
148–149, 159–160	Central Military Commission (CMC),
Communist Party (CCP), 8, 45, 147-148	148–149, 159–160
Finance Ministry, 101, 110	conventional strike capabilities, 144
Ministry of Civil Affairs, 114–115	"cult of defense," 26-27, 74
National Defense Law, 109	"defense in depth," 140
National Security Work Leading Small	under Deng, 136
Group, 148	evolution of, 136–137, 148–149
People's Armed Police, 114	ground forces, 139
Science and Technology Statistical Yearbooks,	joint operations, 138, 139
113	"Localized Wars Under Modern
State Statistical Bureau, 101	Informationized Conditions," 137,
Territorial Law, 50	146, 147
Chinese foreign policy. See also Foreign policy	and military force modernization, 205, 206
boundary disputes (See Boundary disputes)	military strategic guidelines (1993), 137–138
and Cambodia, 8	National Security Work Leading Small
"core interests," 52	Group, 148
	± ·



naval forces, 139-142	research and development, 113, 115-116
nuclear weapons, 143–144	tables, 117, 119
offense, emphasis on, 138, 142, 146, 147	off-budget spending, 96–97
preemptive attacks, 146–147	arms imports, 110
space capabilities, 144–145	nuclear weapons, 112
in strategic context, 146-149	paramilitary forces, 110, 111-112
and Taiwan, 141–142	research and development, 110, 112-113
training, 138–139	space capabilities, 112
and United States, 141–142	official defense budgets
Chinese military force modernization. See also Military force modernization	and economic growth, 102, 105–106 and GDP, 102, 105–106
air forces	generally, 101
bombers, 198	"lost decade," 108
combat aircraft, 190, 192	and National Defense Law, 109
support aircraft, 194–195	as share of government spending, 106
table, 193	tables, 101-103
transport aircraft, 194	transparency of, 130-131
arms imports	opacity of, 94–95
in context of Taiwan situation, 172-174	and PPP adjustments. See also Purchasing
data, 166–170	power parity (PPP)
decrease in, 168–171	estimating, 127-129
from Russia, 167–168	generally, 96
from Soviet Union, 167–168	misuse of, 120–126
arms production, 168–171	problems in estimating, 96–97
conventional strike capabilities, 199-208	scrutiny of, 94
and military doctrine, 205, 206	tables, 98
naval forces	Chinese strategic culture, 32. See also Strategic
aircraft carriers, 165, 176	culture
amphibious support ships, 188–189	The Art of War (Sun Zi), 33, 34, 35
anti-submarine warfare (ASW)	Confucianism, 27
capabilities, 184	"cult of defense," 27
destroyers, 177–181	duplicity and deception in, 27
frigates, 177–181	and good government, 34–35
generally, 174–175	Huangshi Gong Sanlue, 34
naval aviation, 177	realpolitik in, 26, 27, 34
submarines, 184–187	"Seven Military Classics," 33
surface warships, 177–181	Sima Fa, 34
nuclear weapons. See also Nuclear weapons	Sun Bin Bing Fa, 34
bombers, 198	Tai Gong Liu Tao, 34
as deterrent, 205	Tang Taizong Li Weigong Wendui, 34-35
doctrine, 143–144	and use of force, 26–27
proliferation of technology, 8	Wei Liao Zi, 34–35
short-range missiles, 196–198	Wu Zi, 34
strategic warheads, 196	Clausewitz, Carl von, 34, 38
submarines, 198	Climate change, 289
table, 197	Clinton, Bill, 14, 252, 254
space capabilities, 202–203	Cohen, Stephen, 32, 58, 157
Chinese military spending. See also Military	Cold Start doctrine, 149, 150–151, 157–158,
spending	162. See also Indian military doctrine
estimating	Cold War
arms imports, 114–116	and India, 9
pensions, 112, 114–115	United States foreign policy in, 252



336 Index

Colombia energy competition (See Energy Chinese energy investments in, 247 competition) and environmental issues, 213 Indian energy investments in, 247 Confucianism, 27 generally, xx, 21, 209-210, 250 Conventional strike capabilities. See also and poverty, 212-213 Military force modernization trade and investment policy (See Trade and in China, 144, 199-208 investment policy) destabilizing effect of, 201-202 with United States (See Trade and in India, 151, 200-208 investment relations with United Copenhagen Conference, 221, 289 States) "Core interests," 13, 52 and wealth disparities, 213 Corruption Ecuador, Chinese energy investments in, 246 in China, 213, 226 EEZs. See Exclusive economic zones (EEZs) Energy competition in India, 213, 226 and China Chinese energy investments in, 240 disruption of markets by, 247-249 Indian energy investments in, 244 limits on investment, 239-240 "Cult of defense," 26-27, 74 M&A activity, 234-239 Culture. See Strategic culture oil production, 232-233 outward investment, 249 Sudan, oil imports from, 247-248 Democratic peace theory analytical issues, 257-258 tables, 232-237 competing theories, 260-261 upstream asset purchases, 234-239 empirical disputes, 258-260 generally, 230-231 expansive claims based on, 261-262 in global context, 231-234 explanations for, 256-257 and India generally, xx-xxi, 21-22, 251-252 energy security in, 249 historical background, 256 limits on investment, 239-240 India, applicability to, 262-263 M&A activity, 235-239 shortcomings of, 257-258 oil production, 233-234 United States foreign policy and, 252-256 outward investment, 249 values versus interests, 254-255 tables, 232-237 Deng Xiaoping, 48-49, 108, 136, 146, 148-149 upstream asset purchases, 235-239 Diaoyu Islands, 86. See also Senkaku Islands rogue regimes, relations with Doha Round trade negotiations, 221, 289. See comparative analysis, 246 also World Trade Organization (WTO) Iran, 245-246 Myanmar, 241-245 East Asian development model, 219 Sudan, 241 East Asia Summit, 294 table, 242-245 East Pakistan. See Bangladesh Enterprise affair, 58-59, 68 Economic growth EP-3 incident, 51, 79, 90 in China, 211 Exchange rate policy comparative analysis, 211-212 in China, 224-225 in India, 225-226 generally, 210-211 in India, 211 Exclusive economic zones (EEZs) and official defense budgets, 102, 105-106 and boundary disputes, 89-91 and preoccupation with domestic issues, 212 China, 13, 51 Economic strategic behavior India, 90 and corruption, 213 and UNCLOS, 89 and demographics, 213-214

Fan liang ba (opposing two hegemons), 46–47 Finkelstein, David, 137

economic growth (See Economic growth)

EEZs. See Exclusive economic zones (EEZs)



Fissile Material Cutoff Treaty (FMTC), 293	Hyderabad, 55, 76
Foreign direct investment (FDI). See also	
Trade and investment policy	IMF (International Monetary Fund)
in China, 218–220	and China, 9
in India, 218–220	GDP estimates, 211
in Japan, 219	Impeccable incident, 79, 89-90. See also
in South Korea, 219	Exclusive economic zones (EEZs)
Foreign policy	India
boundary disputes (See Boundary disputes)	Chief of Defence Staff (CDS), 159
China (See Chinese foreign policy)	Defense Research and Development
generally, xviii, 19, 40-42, 92-93	Organisation (DRDO), 156–157, 203
grand strategy, 43	Department of Space, 156-157, 203
India (See Indian foreign policy)	Finance Ministry, 100
United States (See United States foreign	Home Ministry, 114
policy)	Indian Space Research Organization
use of force (See Use of force)	(ISRO), 203
France, relations with rogue regimes, 246	Integrated Defence Staff (IDS), 159
Fravel, Taylor, 84	Ministry of Defence, 114, 156-157
Functional equivalence of products, 126	Ministry of External Affairs, 11
	partition of, 75
G20, China in, 9, 65	Reserve Bank of India, 225-226
Gandhi, Indira, 57-58, 59, 77, 81	India-Brazil-South Africa (IBSA) initiative,
Gandhi, Mohandas, 28-29	62-63, 289
Gandhi, Rajiv, 77, 81	Indian foreign policy. See also Foreign policy
GDP. See Gross domestic product (GDP)	and Afghanistan, 9, 171
General Agreement on Tariffs and Trade	autonomy in, 62-63, 285-286
(GATT), 220	and Bangladesh, 58-59, 157, 266
"The Geographical Pivot of History"	and Bhutan, 55
(Mackinder), 38	and China, 56-57
Goa, 55, 76	Enterprise affair, 58-59
Green Building Council, 299	fall of Soviet communism, impact of, 62
Gross domestic product (GDP)	generally, 40–42
in China, 211, 212, 295	Indira Doctrine, 57–58
in India, 211, 212	under Indira Gandhi, 57–58
and official defense budgets, 102, 105-106	and Iran, 10-11, 67-68, 70, 265, 284-285
in United States, 212	and Israel, 70
Ground forces	and Jammu and Kashmir, 55
Chinese military doctrine, 139	"Look East" policy, 61–62
Indian military doctrine, 149–152	and Myanmar, 70, 265
Gulf of Tonkin, 86	under Nehru, 55–56
Gulf War, 13, 49, 134, 137, 167–168	and Nepal, 55, 266
Guil ((ui, 10, 10, 101, 107, 107, 100	and Pakistan, 54–55, 57, 58–59
"Hard power," 272	as "preoccupied power," 42–44
Hedging against China, 12, 14–16. See also	realpolitik in, 57–58
United States foreign policy	as regional hegemon, 266
Heping jueqi (peaceful rise), 50–51	and Russia, 9–10
Huangshi Gong Sanlue, 34	and Sikkim, 55, 60
Hu Jintao, 50–51, 146, 148	and Soviet Union, 9, 57
Human rights	and Soviet Offion, 9, 57 and Sri Lanka, 60, 61
e	
in China, 13, 290, 295	strategic partnerships, 62 and Sudan, 70
in India, 290	
Huntington, Samuel, 41	United Nations, voting behavior in, 71–73



Indian foreign policy (<i>cont.</i>) and United States, 68–71	from Russia, 168 from Soviet Union, 168
Afghanistan, regarding, 70	generally, 17
generally, 57	arms production, 168–171
Jammu and Kashmir, regarding, 70	bureaucratic issues, 205–206
"natural partnership," 16	conventional strike capabilities, 200–208
nuclear weapons, 68	cruise missiles, 201
Pakistan, regarding, 70	and military doctrine, 205
terrorism, 68–69	naval forces
use of force, 76–78	aircraft carriers, 165, 175–176
table, 76	amphibious support ships, 189–190
Indian military doctrine, 149–160. See also	anti-submarine warfare (ASW)
Military doctrine	capabilities, 184
air forces, 154–155	destroyers, 180, 181–184
Air Power Doctrine, 154	generally, 174–175
"all azimuths" policy, 155-156, 163	frigates, 180, 181-184
anti-piracy, 154	naval aviation, 177
aspirational nature of, 159-160	submarines, 186, 187-188
challenges to United States from, 162-163	surface warships, 180, 181-184
and civilian control of military, 158-159	nuclear weapons. See also Nuclear weapons
Cold Start doctrine, 149, 150-151, 157-158,	"all azimuths" policy, 155-156, 163
162	bombers, 198
conventional strike capabilities, 151	as deterrent, 205
ground forces, 149-152	and Enterprise affair, 59, 68
Indian Army Doctrine, 151	generally, 198
integrative mechanisms, 159	short-range missiles, 199
joint exercises, 159	submarines, 199
joint operations, 138, 151	table, 197
limited territorial objectives, 150	and United States foreign policy, 10
Maritime Doctrine, 152–153	relevance to United States, 207
Maritime Military Strategy, 153–154	space capabilities, 202, 203-204
and military force modernization, 205	Indian military spending. See also Military
naval forces, 152–154	spending
nuclear weapons, 150, 155–156	estimating, 115–116
offense, emphasis on, 149–150, 151, 157	research and development, 115–116
Operation Brasstacks, 60–61, 160	tables, 117–119
and Pakistan, 157–158, 162	off-budget spending
preemptive attacks, 149–150, 157	arms imports, 110, 111
space capabilities, 156–157	nuclear weapons, 112
	paramilitary forces, 110, 111–112
in strategic context, 157–160	pensions, 111
training, 151–152	
Indian military force modernization. See also	research and development, 110, 112–113
Military force modernization	space capabilities, 112
air forces	official defense budgets
combat aircraft, 190–191, 192–194	and economic growth, 102, 105–106
support aircraft, 195	and GDP, 102, 105–106
table, 191	generally, 101
training, 195	"lost decade," 107
transport aircraft, 194	relative spending, 104–105
arms imports	as share of government spending, 106
in context of Pakistan relations, 171	tables, 100, 103
data, 166–170	transparency of, 130–131



and PPP adjustments	Jainism, 28–29
estimating, 127–129	Jammu and Kashmir
misuse of, 120–126	armed conflict regarding, 87–88
tables, 98	boundary disputes, 87–88
underreporting of, 117–119	demilitarization of, 160
Indian strategic culture, 28–32. See also	generally, 55
Strategic culture	Indian policy regarding, 55
Arthashastra, 29–31	United States foreign policy regarding, 70
Buddhism, 28–29, 33–34	Japan
and conquest, 30	and China
Jainism, 28–29	boundary disputes with, 86
and justice and morality, 31	relations with, 13, 48, 51, 90
Mahabharata, 29–30	foreign direct investment (FDI) in, 219
mandalas, 31	foreign policy, 50
realpolitik in, 30	military spending, 110
Indira Doctrine, 57–58	nested security dilemmas regarding, 274,
Indonesia	275–276
energy investments in, 239	and nuclear weapons, 69–70
United States relations with, 16	South Korea, relations with, 276
The Influence of Sea Power Upon History,	Sudan, oil imports from, 247–248
1660–1805 (Mahan), 37	trade and investment policy, 215
Inner Mongolia, 46	trade surplus, 216–217
Intellectual property issues, 226. See also Trade	United States, relations with, 18, 296
and investment policy	Jiang Zemin, 146, 149
International Atomic Energy Agency, 67	Johnston, Alastair Iain, 26, 33, 34
International Institute for Strategic Studies	Joint operations
(IISS), 122	Chinese military doctrine, 139
International Intellectual Property Association	Indian military doctrine, 151
(IIPA), 229–230	overview, 160
International Monetary Fund (IMF)	T I
and China, 9	Kant, Immanuel, 38, 256
GDP estimates, 211	Kargil War of 1999, 62, 68, 78, 154
International Organization for	Kashmir. See Jammu and Kashmir
Standardization, 299	Kautilya, 29–31, 33–34
iPhone, value added in trade, 217, 218,	Kazakhstan
224–225	and China
Iran	boundary disputes with, 84
and China	energy investments in, 246
energy investments in, 240	oil production in, 233
relations with, 13, 67–68, 265	Kissinger, Henry, 48
energy investments in, 239	Kiyani, Ashfaq Parvez, 279
and India	Korean War, 8, 46
energy investments in, 63, 235, 245–246	Kosovo War, 13
relations with, 10–11, 67–68, 70, 265,	Kuomintang (KMT), 8, 46, 75
284–285	Kuwait, oil resources in, 239–240
oil resources in, 239–240	Kyrgyzstan, boundary disputes with China, 84
United States foreign policy regarding,	I . I M. I 150
71–73	Ladwig, Walter, 150
Iraq War, 13, 134	Laos, boundary disputes with China, 84
Israel	Lebanon, invasion by Israel, 259
Indian relations with, 70	Libya, Chinese energy investments in, 237–238
invasion of Lebanon, 259	Liu Huaqing, 140–141



Machiavelli, Niccolo, 30, 38	items not included in official budgets,
Mackinder, Halford, 38	110–113
Mahabharata, 29–30	nuclear weapons, 112
Mahan, Alfred Thayer, 37–38	paramilitary forces, 110, 111-112
Malaysia	pensions, 111
China, boundary disputes with, 85, 86	research and development, 110, 112-113
EEZs, 90	space capabilities, 112
Mandalas, 31	official defense budgets
Mansfield, Edward D., 261	components of, 100–102
Mao Zedong, 45, 46-48, 146, 148-149	and domestic budget politics, 106-110
McCain, John, 254	and economic growth, 102, 105–106
Militarized Interstate Disputes (MID), xviii,	and GDP, 102, 105-106
74–75, 78	generally, 99
The Military Balance 2011, 122–123	long-term patterns, 102–106
Military doctrine	recent trends, 100-102
in China (See Chinese military doctrine)	relative spending, 104–105
defined, 133	as share of government spending, 106
generally, xix, 20, 133–135	opacity of, 130
importance of, 133–134	purchasing power parity (PPP) adjustments
in India (See Indian military doctrine)	(See Purchasing power parity (PPP)
integrated strategy, 161	adjustments)
joint operations, 160	transparency of, 130-131
offense, emphasis on, 160	underreporting of, 117–119
Military force modernization	upper boundary value, 301
and arms imports (See Arms imports)	Mischief Reef, 78
in China (See Chinese military force	Missile Technology Control Regime (MTCR),
modernization)	293
comparative analysis, 204–205	Mongolia
generally, xix-xx, 20-21, 164-166	China, boundary disputes with, 84
in India (See Indian military force	United States relations with, 16
modernization)	Mottaki, Manoucher, 245-246, 285
Military spending	Mukherjee, Pranab, 10–11, 245–246, 285
in China (See Chinese military spending)	Myanmar
comparative analysis, 119-120, 130	and China
estimating, 97–99	boundary disputes with, 84
analysis of, 117	energy investments in, 240, 241-245
arms imports, 114–116	relations with, 13, 265
baseline estimates, 116–117	use of force against, 78
bureaucratic budgetary divisions, effect	and India
of, 130	boundary disputes with, 87, 89
pensions, 112, 114–115	energy investments in, 63, 241-245
research and development, 115-116	relations with, 70, 265
and functional equivalence of products, 126	United States foreign policy regarding, 71,
generally, xviii–xix, 19–20, 94–99	72
in India (See Indian military spending)	
limitations of analytical procedures,	Nair, Pavan, 111
131–132	National Defense Strategy 2008, 164
linear projections, problems with, 131	National oil companies (NOCs)
off-budget spending	in China, 232-233
arms imports, 110, 111	in India, 233–234
estimating, 113–120	National Security Strategy of the United States
generally, 110, 130	(2006), 14



NATO (North Atlantic Treaty Organization),	North Korea
112 124	1.01:
113, 134	and China
Naval forces. See also specific components	boundary disputes with, 84
in China	relations with, 9, 51, 293–294
aircraft carriers, 165, 176	nuclear weapons in, 69–70
amphibious support ships, 188–189	Six-Party Talks, 9, 67
anti-submarine warfare (ASW)	and WMDs, 293–294
capabilities, 184	Nuclear weapons
destroyers, 177–181	in China
frigates, 177–181	bombers, 198
generally, 174–175	as deterrent, 205
military doctrine, 139–142	doctrine, 143–144
naval aviation, 177	proliferation of technology, 8
submarines, 184–187	short-range missiles, 196–198
surface warships, 177–181	strategic warheads, 196
in India	submarines, 198
aircraft carriers, 165, 175-176	table, 197
amphibious support ships, 189-190	generally, 195–196
anti-submarine warfare (ASW)	in India
capabilities, 184	"all azimuths" policy, 155-156, 163
destroyers, 180, 181-184	bombers, 198
frigates, 180, 181-184	as deterrent, 205
generally, 174–175	doctrine, 150, 155-156
military doctrine, 152–154	and Enterprise affair, 59, 68
naval aviation, 177	generally, 198
submarines, 186, 187-188	short-range missiles, 199
surface warships, 180, 181-184	submarines, 199
Nehru, Jawaharlal, 28–29, 55–56	table, 197
Neoliberal political theory, 272	and United States foreign policy, 10
Nepal	and Japan, 69-70
China, boundary disputes with, 84	modernization, 196
and India	and nested security dilemmas, 277
boundary disputes with, 88, 89	in North Korea, 69–70
relations with, 55, 266	as off-budget spending, 112
Nested security dilemmas	in Pakistan, 279–280
and Afghanistan, 275–276	and South Korea, 69–70
China and India, 274	United States foreign policy regarding
as enduring problem, 22–23	and China, 65
and Japan, 274, 275–276	and India, 68
and nuclear weapons, 277	nuclear cooperation agreement with
and Pakistan, 275–276, 277	India, 17, 69
recommendations for United States foreign	maia, 17, 07
č	Ohamaa Damaak 11 14 16 270
policy regarding, 273–277 and South Korea, 275–276	Obama, Barack, 11, 14, 16, 278
37.	Oil. See Energy competition
Nigeria	Operation Brasstacks, 60–61, 160
Chinese energy investments in, 246	Organization for Economic Co-Operation and
energy investments in, 239	Development (OECD), 228-229
oil resources in, 239–240	D.L.
Nixon, Richard, 48	Pakistan
Non-Aligned Movement (NAM), 55	Afghanistan, policy regarding, 279, 280–281
North Atlantic Treaty Organization (NATO),	arms imports by, 172
113, 134	China, boundary disputes with, 84



Pakistan (cont.)	and military spending estimates, 122
and India	misuse of, 120–126
arms imports, 171	price levels, 128
boundary disputes with, 87–88, 89	selective use of, 122–123
military doctrine, 157-158, 162	
use of force against, 76, 78	Quan fang wei (independent posture), 49
nested security dilemmas regarding, 275–276, 277	Qatar, resources in, 239–240
1947-1948 war, 75	Rann of Kutch, 57
1965 war, 57	Reagan, Ronald, 252
1971 war, 58-59	Realism
nuclear weapons in, 279-280	defensive realism, 31
and United States	nuanced realism, 270-271, 272
interests in, 70	offensive realism, 36, 37
recommendations for foreign policy	realist approach, 3
regarding, 277–284	Regime type. See also Democratic peace theor
strategic thought, 10	enduring questions, 23
Paracel Islands, 48-49, 50, 78	Research and development
Paramilitary forces as off-budget spending,	estimating spending on, 113, 115-116
110, 111–112	as off-budget defense spending, 110,
Pensions, military	112–113
estimating, 112, 114-115	Rice, Condoleezza, 255
as off-budget spending, 111	Rumsfeld, Donald, 95
Perkovich, George, 156	Russia. See also Soviet Union
Philippines, boundary disputes with China, 85	and China
Power projection. See also Military force	arms sales to, 167-168
modernization	boundary disputes with, 84
defined, 164	energy investments in, 238, 239
Power transition theory, 22–23, 274	oil production in, 233
PPP. See Purchasing power parity (PPP)	comparative approach, use of, 268
Preemptive attacks	and India
Chinese military doctrine, 146-147	arms sales to, 168
Indian military doctrine, 149-150, 157	relations with, 9–10
"Preoccupied powers"	oil resources in, 239-240
China as, 42–44	
environmental issues, 213	Saudi Arabia
India as, 42–44	arms imports by, 172
poverty issues, 212–213	oil resources in, 239–240
Protectionism, 294–295. See also Trade and	Sawyer, Ralph, 33
investment policy	Security dilemma, 273. See also Nested
Purchasing power parity (PPP)	security dilemmas
and assessments of political-economic	Senkaku Islands, 86. See also Diaoyu Islands
influence, 121–122	Shanghai Cooperation Organization, 294
authoritativeness of estimates, 123–124	Shanghai Five, 84
calculation of defense spending, 301-308	Siachen Glacier, 60, 76, 80, 87–88, 157, 160
currency units per dollar, 125	Sikkim, Indian relations with, 55, 60
estimating PPP-adjusted military spending,	Sima Fa, 34
127–129	Singapore, United States relations with, 16
exaggeration of budget estimates, 120-121	Sino-Indian War of 1962, 56–57, 80
and functional equivalence of products, 126	Sir Creek, 87–88
generally, 120	Six-Party Talks, 9, 67. See also North Korea
improper explanation of methodology in, 123	Snyder, Jack, 261



"Soft power," 272 Somalia and piracy, 147–148, 154	Subrahmanyam, K., 156 Sudan
South Asia Association of Regional Countries (SAARC), 288	and China energy investments in, 240, 241
South China Sea, maritime disputes involving, 52, 85–86	oil imports from, 247–248 relations with, 13
South Korea	and India
Chinese intervention in Korean War, 78	energy investments in, 63, 241
foreign direct investment (FDI) in, 219	relations with, 70
Japan, relations with, 276	Japanese oil imports from, 247-248
nested security dilemmas regarding, 275-276	United States foreign policy regarding, 71,
and nuclear weapons, 69-70	73
rogue regimes, relations with, 246	Sun Bin Bing Fa, 34
trade and investment policy, 215	Sundarji, K., 156
Soviet Union. See also Russia	Sun Zi, 30, 31, 33, 34, 35
and China	Swaine, Michael, 41, 80-81
arms sales to, 167-168	Syria
relations with, 46, 47, 48	Chinese energy investments in, 240, 247
use of force against, 78	Indian energy investments in, 245, 247
fall of communism, 49, 62, 137	
and India	Tai Gong Liu Tao, 34
arms sales to, 168	Taiwan
relations with, 9, 57	arms imports by, 172-174
Space capabilities. See also specific components	and China
in China	arms imports, 172-174
military doctrine, 144-145	boundary disputes with, 85
military force modernization, 202-203	military doctrine, 141-142
in India	factor in divergent treatment of China and
military doctrine, 156-157	India, 7–8
military force modernization, 202,	and hedging against China, 15-16
203–204	Taiwan Strait Crisis of 1995–1996, 13,
as off-budget spending, 112	167–168
Spratly Islands, 50, 83, 85	and United States
Sri Lanka	interest in, 2, 266
and India	recommendations for foreign policy
boundary disputes with, 89	regarding, 266, 267, 271, 292–293, 297
relations with, 60, 61	relations with, 8, 18
use of force against, 77	Tajikistan
Tamil rebels, 60, 61	China, boundary disputes with, 84
Stockholm International Peace Research	Indian military bases in, 62, 171, 195, 281
Institute (SIPRI), 113, 122, 166–167	Taliban, 279, 280
Strategic culture	Tang Taizong Li Weigong Wendui, 34–35
analytical approach, 36–37	Tanham, George, 32, 58–59
in China (See Chinese strategic culture)	Tariffs, 219–220, 221. See also Trade and
comparative analysis, 30–31, 33–34, 36, 37	investment policy
generally, xvii–xviii, 19, 25–28	Tawang, 56–57
in India (See Indian strategic culture)	Tellis, Ashley, 17–18, 41, 80–81
link between culture and policy, 35–36	Terrorism
methodological problems, 25	United States foreign policy regarding, 18
realpolitik in, 38–39	and China, 65
Western culture, Chinese and Indian	and India, 68–69
attitudes toward, 37–38	Thucydides, 1-2, 38, 270, 272



Tiananmen Square incident, 9, 49, 137 Tibet, 46, 52, 56–57, 78	United Arab Emirates (UAE), arms imports by, 172
Trade and investment policy	United Nations
advanced technology products (ATP), 224 in China	China in, 48
	voting behavior of, 71–73
Apple iPhone, 217, 224–225	Convention on the Law of the Sea
data, 214, 216	(UNCLOS), 89, 90–91
foreign direct investment (FDI) in,	India, voting behavior of, 71–73
218-220	international index of human development,
outward investment, 230–231, 249	212
tariffs, 219–220, 221	Security Council, 14, 62, 67
trade disputes, 220–222	United States
trade surplus, 216–217, 222–223	China Economic and Security Review
comparative analysis, 215	Commission, 53, 95
East Asian development model, 219	Defense Department, 164
in India	Energy Department, 110
data, 215, 216	Environmental Protection Agency, 299
foreign direct investment (FDI) in,	foreign policy (See United States foreign
218–220	policy)
outward investment, 249	recommendations regarding (See United
recommendations for United States	States foreign policy, recommendations
policy, 287	regarding)
tariffs, 219–220, 221	GDP in, 212
trade disputes, 220–222	military interventions, Chinese attitude
trade surplus, 216	toward, 13
intellectual property issues, 226	The Military Power of the People's Republic of
and new manufacturing technologies, 223	China, 14-15, 94, 134
protectionism, 294–295	Quadrennial Defense Review (2006), 14
rankings, 227	Quadrennial Defense Review (2010), 15, 17,
Trade and investment relations with United	165, 271
States	trade and investment relations with (See
in China	Trade and investment relations with
exchange rate policy, 224–225	United States)
market access issues, 226-228	U.SChina Economic and Security Review
trade surplus, 222–223	Commission (USCC), 247
complaints regarding, 226	Veterans Affairs Department, 110, 130
and corruption, 227	United States foreign policy
dynamic nature of, 223-224	and Australia, 16
exports from United States, 224	balance between China and India policies,
in India	23–24
exchange rate policy, 225-226	and China, 64–68
industrial policy, 228-229	generally, 9, 12-13, 46-47, 48, 52-53
market access issues, 226-227	Iran, relations with, 67
trade surplus, 222	North Korea, relations with, 65, 67
intellectual property issues, 226, 229-230	Taiwan, regarding, 65–67
table, 223	terrorism, 65
Training, military	generally, 64
in China, 138–139	in Cold War, 252
in India	common challenges with China and India,
air forces, 195	71–74
military doctrine, 151-152	common interests with China and India,
Transparency International, 227	11–12



core security interests, 18	on non-military issues, 268
democratic peace theory and, 252-256	and "stove piping," 269
divergent treatment of China and India	India, regarding
closer ties with India, 16	common interests, building, 286-289
democratic peace theory and, 253-256	cultural issues, 288
enduring questions, 23-24	diplomatic issues, 288
generally, 12, 18	economic issues, 287
hedging against China, 12, 14-16	military issues, 289
and Taiwan, 7–8	political issues, 287-288
values versus interests, 254-255	potential regrets, guarding against,
and India, 68-71	284–286
Afghanistan, regarding, 70	values, consistency regarding, 289-290
generally, 11, 14, 57	nested security dilemmas, regarding,
Jammu and Kashmir, regarding, 70	273–277
"natural partnership," 16	Pakistan, regarding, 277-284
nuclear weapons, 10, 68	realist approach, use of, 270-272
Pakistan, regarding, 70	and "hard power," 272
terrorism, 68-69	and "soft power," 272
and Indonesia, 16	Taiwan, 271
and Iran, 71–73	Taiwan, regarding, 266, 267, 271, 292-293,
and Japan, 18, 296	297
and Mongolia, 16	University of Michigan Militarized
and Myanmar, 71, 72	Interstate Disputes (MID), xviii,
and Pakistan, 10	74–75, 78
recommendations regarding (See United	Use of force
States foreign policy, recommendations	by China, 78-79
regarding)	table, 76
and Singapore, 16	comparative analysis, 79-83
and Sudan, 71, 73	generally, 74–75
and Taiwan, 8, 18	by India, 76–78
and terrorism, 18	table, 76
and WMD, 71, 73	
United States foreign policy, recommendations	Vajpayee, Atal Bihari, 254
regarding	Venezuela
China, regarding	energy investments in, 239
generally, 290	by China, 247
economic issues, 294	by India, 247
generally, xxi-xxiii, 22, 264-267, 299-300	oil resources in, 239–240
human rights, 295	Vietnam
incentives and disincentives, 298-299	and China
military capabilities, appropriate response	boundary disputes with, 84, 85
to, 296–298	use of force against, 78
prioritizing challenges, 292-295	EEZs, 90
protectionism, 294–295	Vietnam War, 47, 48-49
regional security, 294	Vyasa, 29
techno-economic challenge, meeting, 291	·
trust, building, 291–292	War of 1812, 259
WMDs, 293–294	War Plan Orange, 298
comparative approach, use of, 267–269	Wealth disparities, 213
in academic studies, 268	Weapons of mass destruction (WMD)
comparative metrics, 269	and China
on military issues, 267–268	generally, 10



346 Index

Weapons of mass destruction (WMD) (cont.)
recommendations for United States
foreign policy, 293–294
and India, 10
and North Korea, 293–294
United States foreign policy regarding, 71,
73
Wei Liao Zi, 34–35
Wen Jaibao, 50, 228
Wilson, Woodrow, 252
WMD. See Weapons of mass destruction
(WMD)
World Bank
and China, 9
on market access, 227
on PPP adjustments, 120, 121, 125–126, 128

World Trade Organization (WTO) and China, 9, 65, 220
Doha Round trade negotiations, 221, 289 and India, 220, 289 trade disputes, 220–222
Wu Zi, 34

Xi Jinping, 148
Xin anquan guan (new security concept), 50–51
Xinjiang, 46, 52

Yi tiao xian (one line), 48