Reproduced from ASEAN-India-Australia: Towards Closer Engagement in a New Asia, edited by William T. Tow and Chin Kin Wah (Singapore: Institute of Southeast Asian Studies, 2009). This version was obtained electronically direct from the publisher on condition that copyright is not infringed. No part of this publication may be reproduced without the prior permission of the Institute of Southeast Asian Studies. Individual articles are available at < http://bookshop.iseas.edu.sg >

# **INDEX**

#### A

Abu Ghraib prison, 265 Abdullah Badawi, 26, 37 Abe, Shinzo, 52, 61 Abu Sayyaf Group, 194 aerosol airborne, 142 masking, 142 Afghanistan, 303 Africa, 120-21 Akula Class Ship Submersible Nuclears, 232 al Qaeda network, 206 al-Faruq, Omar, 304 Alagappa, Muthiah, 60 alliance system, 6 amphetamine type stimulants (ATS), 299 Andaman Islands, xxii, 221 Andaman Sea, 187 Angola, 120 Ansari, Aftab, 304, 356 Antarctica, 168 melting ice sheets, 167 anti-malaria drugs, counterfeit, 331 Arab oil embargo, 85 Arabian Sea, 105 archipelagic sea lanes, 194 "architectural visions", 10 architecture definition, 17, 364

Arctic seabed, 137 Aristotle, 244 ASEAN (Association of Southeast Asian Nations), 3 see also Association of Southeast Asian Nations ASEAN+1 mechanism, 32 ASEAN+3 (APT), 16, 23, 43, 305 annual summits, 65 EAS (East Asian Summit), and, 29 - 30evolution, 24 rise of, 63 success in financial mechanisms, 69 ASEAN+6, 29 ASEAN Charter, 14, 28, 35, 253, 256-68, 261, 266, 267 High-Level Task Force, 258 ASEAN Constitution, 258 ASEAN Convention on Counter-Terrorism, 338 ASEAN Coordinating Council, 259, 260 ASEAN Declaration, 257 ASEAN Declaration on Transnational Crime, 337 ASEAN Defence Ministers Meeting (ADMM), 211, 260 ASEAN Economic Community, 34, 259

ASEAN Emergency Petroleum Sharing Scheme, 107 ASEAN Foreign Ministers Meeting, 259, 260 ASEAN maritime peacekeeping force, need for, 215 ASEAN maritime security equation, 209 - 12ASEAN Ministerial Meetings, 8 ASEAN Ministerial Meeting on Transnational Crime (AMMTC), 8, 337 ASEAN minus X formula, 260 ASEAN Plan of Action on Drug Abuse Control, 338 ASEAN Plan of Action to Combat Transnational Crime, 337 ASEAN Power Grid, 108 ASEAN Protocol on Enhanced Dispute Settlement Mechanism, 259 ASEAN Regional Forum (ARF), 7, 8, 24, 41, 235 meeting in Manila (2007), 61 ASEAN Senior Officials on Drug Matters (ASOD), 338 ASEAN Standing Committee, 29 ASEAN Summit, 257, 259 1st, 258 13<sup>th</sup>, 8 Singapore, 27 ASEAN Vision 2020, 262 ASEAN-Australia Counter-Terror Declaration, 205 ASEAN-China Cooperative Operations, 339 ASEAN-Australia-India triangle, 23, 185, 188, 192 maritime order based on cooperation, 237 maritime order through convergence, 238 maritime order through transformation, 238-40

maritime security, 219-42, 237-40 security nexus, 108 ASEAN-China Declaration on the Code of Conduct of Parties in the South China Sea, 210 ASEAN-India Joint Declaration for Counter-Terrorism, 205 ASEANAPOL (ASEAN Chiefs of National Police), 311, 338 ASEANAPOL Database System, 341 Asia Europe Meetings (ASEM), 65 Asia-Pacific Community, 64 Asia-Pacific Economic Cooperation (APEC), 7, 25, 64 Asia-Pacific Economic Cooperation (APEC) Energy Security Initiative, 91 Asia-Pacific Group on Money Laundering, 328 Asia-Pacific Partnership on Clean Development and Climate, 91 Asia-Pacific region, growing prevalence, 293 Asia-Pacific security architecture, 5 Asian Bond Market Initiative, 65 Asian brown haze, 142 Asian Collaborative Group on Local Precursor Control, 330 Asian Currency Unit, 69 Asian economic crisis, 24 Asian Expert Group, 340 Asian financial crisis, 63, 65 Asian identity, 67-68 Asian Relations Conference, 44 Asian security architecture, extraregional players, 14 Association of Southeast Asian Nations (ASEAN), 3 analysis of perspective, 260 centrality in regional architecture, 27 efforts to raise energy security, 107 - 08energy consumption, 96

energy and economic structure overview, 97 energy production, 99 energy resources, 96-100 energy security worries, 100 establishment of a human rights body, 259 evolution of regional architecture, 33 hydropower, potential for, 108 inception and drafting of, 257-60 maritime security commitment in international peace and security, 204-09 enhancing capacity-building, 213 - 16maritime security coordination, 212-13 maritime security, perspectives, 203 - 18non-confrontational policy, 257, 266 non-interference policy, 257, 266 official's perspective of security architecture, 9 perspective on law enforcement, 354, 355 practice of regional security architecture, 6 relations with China, xxiii resolution to preserve human rights and democracy, 261 role in Asian order-building process, 62 Secretary General, 30 Ong Keng Yong, 28 Australia, 25, 115 agenda of good governance, 251 aversion to Treaty of Amity and Cooperation, 38 Department of Defence, 191 First Administrative Arrangement, 250 governance, 243-55

interests in Southeast Asia, xxi leadership in regionalism, 64 maritime security in Northeast Indian Ocean, 185-202 Office of National Assessments, 132 Proceeds of Crime Act, 328 Royal Australian Navy (RAN), 195, 196, 214, 237 regional engagement, 193-96 resources for energy, 90-91 surveillance missions over Bay of Bengal, 221 Australia-India Maritime Security **Operations Working Group**, 195 Australia-India relations, xxii Australian Customs Service (ACS), 191, 294 Australian Defence Force (ADF), 198 Australian Federal Police (AFP), 294, 320 Australian High Tech Crime Centre (AHTCC), 325 Australian Fisheries Management Authority, 191 Australian Quarantine and Inspection Service, 192 autarkic economic model India, 220

#### B

Baker, James, 4 Bali roadmap, 180 Bangladesh, new crime location, 302 Bangladesh National Party (BNP), 302 Barak I Anti-Missile Surface to Air Missiles systems, 233 Bay of Bengal, 221 Quadrilateral Naval Exercises, 239 Bay of Bengal Initiative for Multi-Sectoral Technical Economic Cooperation (BIMSTEC), 235 Bhatia, Ujal Singh, 173 bilateral alliance structures, 25 Bilateral Currency Swaps, 65 biofuels, 89, 95 future role, 100-02 Birol, Fatih, 79 Blair, Tony, 131 Boao Forum for Asia, 14 Bomb Data Centre, Singapore, 342 Booz Allen Hamilton, 197 Border Protection Command, 191 Border Security Command, 206 Brazil, success with ethanol, 101 Brown, Gordon, 131 Brunei Royal Brunei Navy, 214 Bubalo, Anthony, 303 Bull, Hedley, 59 Bush, George W., 265 administration, 47 Business Process Outsourcing, 299 Business Week Online, 323 Buzan, Barry, 4

## С

Calcutta, 43 Cambodia, 300 Canada, 251 oil reserves, 82 Canberra, 195 carbon capture and sequestration (CCS), 122 carbon dioxide emissions, 84, 117, 136, 175 burning of fossil fuels, 156 China, 121 reducing, 105-07 United Kingdom, 136 Carbon Dioxide Information Analysis Center (CDIAC), 160 carbon mitigation, 121 Carbon Sequestration Leadership Forum, 91

Cargill, 281 Carnegie Endowment for International Peace, 179 Caspian Sea countries surrounding, 117 Cebu summit, 29, 32 Central Asia, 122–23 Central Intelligence Agency, 132 Central Social Welfare Board, 282 Centre for Global Development, 169 Centre for International Governance Innovation, 251 Cheney, Dick, 61 Chiang Mai Initiative, 65 Chikungunya fever, 166 Child Exploitation Tracking System (CETS), 325 Chin Kin Wah, 52, 62 China, 89, 121-22 carbon emissions, 121 coal-dependent development, 159 investment in oil and gas ventures, 83 nationalism, 42 problem of malnutrition, 165 regional influence of, 362, 363 rise of, 61 role in NEAT, 24 Treaty of Amity and Cooperation, 31 China-ASEAN Workshop on Intellectual Property Rights, 339 Chinese Criminal Investigation Department, 354 civil society, 281 clean development mechanism (CDM), 106 climate change ASEAN perspective, 153–71 consequences for Asia, 157-59 effects of, 105

extreme weather, 165 impact of, 330 impact on food production, 161 - 63impact on health, 165 Indian perspectives, 172-82 impact on water supply, 163-64 strategic implications, 131-52 climate-induced migration, 141 Clinton, Hillary, 52 coal, 89, 96, 108, 135 Australia, 90 Code of the International Maritime Organization, 208 Cohen, Jay, 343 Colombo powers, 44 Commercial Agreement Area between Malaysia and Vietnam, 107 Common Market, 29 competitive institutionalism, 70 Comprehensive Economic Partnership Arrangement of East Asia (CEPEA), 24, 70 Confrontation with Indonesia, see Konfrontasi conservation measures, 88 constitutional development, theory of, 244 Container Security Initiative (CSI), 208, 240 Cooperation Mechanism between the Littoral States and User States on Safety of Navigation and Environmental Protection in the Straits of Malacca and Singapore, The, 194 Corbridge, Stuart, 279 Council for Security Cooperation in the Asia Pacific (CSCAP), 13, 24 Track 2, 34 Convention for the Suppression of Unlawful Acts against the Safety

of Maritime Navigation (SUA Convention), 192, 208 corporate governance, 247-49 manuals of good practice, 248 promotion of, 248 corruption, control of, 271 Corruption Perceptions Index (CPI), 275, 277, 302 Council for Security Cooperation in the Asia Pacific (CSAP), 190, 236, 310 Council for the Advancement of People's Action and Rural Technology, 282 counterfeit pharmaceuticals, 330 counterfeiting, 330 counterterrorism, 253 crime, changing nature of, 321-24 Crime in India report, 275, 278 crime locations, impact, 306-08 crime prevention, greater focus on, 326-27 Criminal Investigation Department (CID), 342 crude oil, regional policy concerns, 81 crude oil market, 84 Customs Union, 29 cyber crime, institutional mechanism for combating, 350 cyberbrothels, 335 Cyclone Nargis, 253

#### D

defence cooperation agreements, 49 deforestation, 135, 142 Delhi Science Forum, 180 Deng Xiaoping, 50 democracy, in Asia, 256–68 dengue fever, 138 Deora, Murli, 122 Department of Defence, Australia, 191 designer drugs, 299 Diamond, Jared, 146 diarrhoeal diseases cause of death, 165 Desker, Barry, 307 Development Scholarship, 250

#### E

Early Voluntary Sectoral Liberalization initiative, collapse of, 69 East Asia Free Trade Area, 69 East Asia Summit (EAS), 7, 23, 41, 65, 71, 72, 363 ASEAN+3, and, 29-30 Australia and New Zealand, 53 Comprehensive Economic Partnership Agreement, 23 December 2005, 8 East Asia Vision Group (EAVG), 65 East Asian Community, 24, 66, 70 East Asian Economic Grouping (EAEG), 24 Mahathir's rationalization, 36 East Asian regional architecture, ASEAN perspectives, 22-39 East Asian security architecture, 8 economic partnership, 29 Economic Research Institute for ASEAN and East Asia (ERIA), 24,70 economic-security nexus, 68-70 Ecuador, 101 electric power, inadequacy, 95 emergency-relief operations, 140 Emerging Regional Security Architectures, 364-65 Eminent Persons Group, 258 energy adequacy, 80 affordability, 84-86 elasticity, 113, 125 emergency stocks, 89 market supply factors, 80 uncertainties, 79

pricing at global levels, 88 resource endowment, 84 subsidies, 84 volatility of prices, 92 energy conservation, ASEAN, 107 Energy Conservation Act (India), 180 energy security ASEAN perspectives, 95–110 heightened, 135-38 objective, 79-94 search for, 87-90 Energy and Resources Institute (TERI), The, 114 energy supply adequacy, 80-84 international scramble for sources, 82 price volatility, 88 reliability, 86-87 structural changes, 91 Enhanced Energy Efficiency Mission, 175 enriched uranium, proliferation, 136 environmental fundamentalist perspective, 190 environmental refugees, 140-41 Europe, heatwave (2003), 166 European Union, 26 consolidation of, 63 Egypt, 120 Equatorial Guinea, 120 equity oil, 83 ethanol, produced from sugar cane, 101 European Union (EU), 4 European Union Environmental Chief, 101 European Union's Commissioner for External Affairs, 131 Exclusive Economic Zones, 210 India, 221

#### F

failed states regime, 205, 246, 302, 306 Far East Naval Command, Port Blair, 211 Farsi Offshore Block, 119 Fealy, Greg, 303 Ferguson, Adam, 252 Ferguson, James, 284 Ferrero-Waldner, Benita, 131 Fiji, 301 financial cooperation, benefits of, 63 Fitzgibbon, Joel, 195 Five Power Defence Arrangements (FPDA), 195, 210 gathering of Chiefs of Defence Forces, 210 Five-plus-five group, 7 flooding, 165 flu pandemic, 138, 1918 food economists, views of, 134 food and water scarcity, 133-35 Foot, Rosemary, 4 formal power, means for exercising, 244-46 fossil fuels, 109 India, projection of imports, 114 Framework Agreement on Comprehensive Economic Cooperation with ASEAN, 235 free trade agreements, 29 freshwater, scarcity, 134 fuel price-support programme, 104 Fukuda, Yasuo, 62

#### G

Gandhi, Indira, 273, 275 Gates, Robert, 6, 10 Generalized Security of Military Information Agreement, 226 geographic demarcation, 8 Geographic Information System, 176 geothermal power, 100 Gerakan Aceh Merdeka (GAM), 307 Gill, Bates, 19 glaciers, impact of climate changes, 163 global anthropogenic greenhouse gas emissions, 155 global climate change, 88 global dimming", 142" global energy demand, adequacy of supply, 80, 81 global governance, 251, 252 definition, 252 virtues of, 253 global nuclear order, 47 global partnerships, 324–27 operation Vico, 324-25 global temperature change, impact associated, 158 Godavari, natural gas reserves, 179 Goh Chok Tong, 9, 27, 52 Goh, Evelyn, 62 Goldman Sachs Group, 83 prediction on oil prices, 85 Gorbachev, Mikhail, 50 Gore, Al, 131 governance, 249, 250 Asia, in, 256-68 Australian discourse, 243-55 definition, 246 minimalist definition of, 274 Governance of Britain, 246 government effectiveness, 271 Great Power politics, 71 Greater Nile Oil Project (GNOP), 121, 122 Green, Michael, 19 Green Revolution, 162 greenhouse gas build-up, 154–57 greenhouse gas emission, 132, 135 ASEAN perspective, 153 global, 155 impact of, 144 need for reduction, 134 rising ocean temperatures, 139

Gulf Cooperation Council (GCC), 119 Greenland, 26, 144–68 melting ice sheets, 167 Guantanamo Bay, 265 Gulf of Aden, xxi Gulf Stream, 142 Gyngell, Allen, 16

#### Η

Harrison, Selig, 273–75 Harriss, John, 279, 284 Harsh Mander, 274 hawala operations, 327, 349 Hawke, Bob, 26 High-Level Task Force on the Drafting of the ASEAN Charter, 258 Hill, Christopher, 7 Himalayas, 177 Hippocratic Oath, 248 Homer-Dixon, Thomas, 306 Hong Kong high petrol prices, 88 Organized Crime and Triad Bureau, 354 Houghton, Sir John, 131 Howard, John, 26 government, 54 Human Development Index (HDI), 276, 277 Human Development Report, 280 Hun Sen, 39 hurricanes, 139 Hurricane Katrina, 89, 139 Huxley, Tim, 53 hydroelectricity, 100 hydropower, 100 ASEAN's potential, 108 hyper-institutionalism, 15

#### I

Ibrahim, Dawood, 304, 356 Ikenberry, G. John, 58 illegal immigration, Japan, 353 India, 25, 89 Air Ocean General Circulation Models and Regional Climate Models, 178 alliance with Soviet Union, 54 Asian security order, 50-51 autarkic economic model, 220 bilateral defence cooperation agreement with Singapore, 49 Border Security Force, 348 Bureau of Energy Efficiency, 176 Central Bureau of Investigation, 353 Central Social Welfare Board, 282 NGOs blacklisted, 283 carbon emissions, 173 Citizen's Report on Governance and Development, 275, 276 commercial energy consumption, 113 "Congress system", 273 conservation of wetlands, 177 cooperative maritime security, 235 - 37Corruption Perceptions Index (CPI), 275 Crime in India 2004 Report, 275, 278 Criminal Procedure Code, 348 crisis of governance, 273-75 Financial Intelligence Unit, 349 democratic pluralism, 50 East Asia, position in, 42–45 Electricity Act, 180 emerging Asian architecture, 40–57 Energy Conservation Act, 175, 179 Energy Conservation Building Code (ECBC), 175 energy security, national objective, 124 Energy Service Companies, 175 energy ties Africa, 120-21

Central Asia, 122–23 China, 121–22 United States, 123-124 West Asia, 119-120 engagement with Iran, 123 Environment Protection Act, 176 Exclusive Economic Zone, 221, 222 extra-regional presence, 222, 223 Evidence Act, 348 Extradition Act, 352 Five-Year Plan (11<sup>th</sup>), 177 Foreign Secretary Shri Shivshankar Menon, 124 foreign-policy thinking, 45 growth of influence in East Asia, 55 imports of LNG, 115 inequality between states, 280 Information Technology Act, 350 Integrated Energy Policy (2006), 112 investments in oil and gas ventures, 83 littoral security, 223, 224 liquefied natural gas, 115 "Look East" policy, 48, 211, 225, 234 Low Intensity Maritime Operations, 233 Manmohan Singh, 52, 66 market and economic reform, 279 - 81maritime boundaries, 222 maritime challenges and threats, 223 maritime geostrategic and geoeconomic prism, 220 maritime threats, 224, 225 military diplomacy, 49 Military Operations Other than War, 227 Ministry of Environment and Forests, 174 Mission for Sustaining the Himalayan Ecosystem, 177

Mission on Strategic Knowledge for Climate Change, 178 National Action Plan on Climate Change, 174 National Auto Fuel Policy, 180 National Biodiversity Conservation Act, 177 National Forest Policy, 177 National Mission on Sustainable Habitat, 176 National Water Mission, 176 nuclear tests, reaction of Canberra, 54 oil and gas investments, 118 participation in regionalism, 66 partnership with Australia, xxi Penal Code (IPC), 278 perspectives on climate change, 172 - 82perspectives on energy security, 111 - 27perspectives on international crime, 347 - 60power generation, 178 problem of governance, 269-90 civil society and NGOs, 281-84 crisis, 273-75 economic and market reform, 279 - 81governance and World Bank, 271-73 state and public life, 275–79 problem of malnutrition, 165 projection of import dependency of fossil fuels, 114 redefinition of strategic geography, 234regional security diplomacy, 48-50 relations with great powers, 45-48 representative at WTO, 173 rise of, 62 Scheduled Tribes, 279 stock market, 279

trade with Southeast Asia, 305 Sectoral Dialogue partner of ASEAN, 66 securing energy, 117–19 sources of oil imports, 116 sourcing for oil, 115–17 Special and Local Laws crimes, 278 trade in nuclear fuel, 126 trade with China, 46 Treaty of Amity and Cooperation, 31 unauthorized exploitation of national resources, 224 Urban Waste Management, 176 Zones of Control Indian Navy, strategy of, 229 India Energy Conference, 179 Indian Development and Relief Fund (IDRF), 282 India-ARF cooperation, expansion, 241 India-ASEAN relations, 66 India-ASEAN-Australia triangle, 51 - 55India-Australia relations, 54 India-Australia trade, xxii India-China War (1962), 221 India-France relations, diversification and synergy, 232-34 India-Japan strategic partnership, 51 India-Israel relations, technological synergy and hybridization, 233 India-Pakistan Wars, 221 India-Singapore relations, 234 India-United States relations, 231-32 India-U.S. nuclear agreement, 179 Indian Coast Guard, 225 Indian Maritime Doctrine INBR8, 228 Indian national movement, 44 Indian Navy, 49, 221, 228-31 bilateral strategic partnerships, 230, 231international engagement, 231

International Fleet Review, 236 interoperable roles, 231-34 Malabar 02/07 exercise, 196 maritime doctrine, 196 Operation Madad, 236 Operation Sagittarius, 239 Operation Sea Waves, 236 proactive maritime roles and missions, 230 Indian Ocean littoral, 49 northeast, see northeast Indian Ocean Indian Ocean Naval Symposium (IONS), 196, 236 Indian Ocean Rim Association for Regional Cooperation, 236 Indian Oil Corporation (IOC), 119 Indonesia, 115 coal production, 100 energy subsidies, 103 greenhouse gas emission, 161 liquefied natural gas, 98 oil exploration in Sulu-Sulawesi sea, 210pulling out of OPEC, 101 role of energy resources, 98 role in post-Kyoto deal, 161 Indonesian National Police (INP), 320 Indo-Japanese relations, 48 Indo-U.S. civil nuclear initiative, 41 Indo-U.S. defence cooperation, 51 Indo-U.S. nuclear deal, 47 Indo-U.S. relations, 46 infectious disease, 138-39 Information Sharing Arrangement, 195 "institution creation" state led, 63 "institution racing", 70 "institutional stickiness", 15 instrumental order-building, 60-63 intellectual property crime, 297, 323, 336

infringements, 343, 344 privacy, 297 violations, 336 intelligent design, 12, 13 Intergovernmental Panel on Climate Change (IPCC), 144, 156, 167 assessment report, 169 reports on climate changes, 157 Internal Security Acts Malaysia and Singapore, 266 International Studies Association (ISA) Annual Convention, 19 International Alliance of Research Universities Conference on Security, 22 International Civil Aviation Organization, 154 International Conventions and Protocols list of, 358-59 international conventions responses of regional states, 208 International Court of Justice, 216 international crime ASEAN responses, 337–40 characteristics of emerging threats, 347-48 combating, 291-357 countering, 334-46 emerging challenges, 342-45 financing of, 349-50 Indian perspectives, 347-60 legal and institutional framework, 348-53 understanding the challenge, 335 - 38International Criminal Police Organization, 337 International Crisis Group, 303 international development assistance, 249 International Energy Agency (IEA), 79

adequacy of energy supply, 82 estimation on demand for energy, 105 forecasts, 136 report on world energy needs, 159 international financial institutions, overdependence on, 65 International Fleet Review, 236 International Force for East Timor (INTERFRET), 195 International Labour Organization (ILO), 280 International Law Enforcement Academy, 311 International Maritime Bureau, 307 International Maritime Organization (IMO), 154, 193 Code of the International Maritime Organization, 208 Meeting on the Straits of Malacca, 212 International Narcotics Control Board of the United Nations (INCB), 330 International Partnership for the Hydrogen Economy, 91 international relations theory new approaches, 64 International Rice Research Institute (IRRI), 162 International Ship and Port Facility Security (ISPS) Code, 192, 208 internet gambling, 343 Interpol, 337 Global Conference on Asian Organized Crime, 335 interregional crime, implications for Asia-Pacific region, 293–318 interregional relationships, implications for, 308-13 Iran, 119 Iran-Pakistan-India (IPI) pipeline, 119 Iranian revolution, 85

Iraq, U.S. invasion, 115, 265 Irrawaddy delta, 166 Islamist insurgency, 192

# J

Jakarta Centre for Law Enforcement Cooperation (JCLEC), 206, 311 Japan as a strategic partner, 239 high petrol prices, 88 Law for International Assistance and Investigation, 353 National Police Agency, 354 problem of illegal immigration, 353 role in ASEAN+3, 70 Treaty of Amity and Cooperation, 31 Japanese Coast Guard, 213, 226, 237, 239 Japanese Maritime Self-Defense Force (JMSDF), 226 Japanese Red Army faction, 353 Japanese peace treaty, 6 Joint Action to Counter Terrorism Declaration, 205 Joint Coordination Patrol, 206 Joint Offshore Protection Command, 191 Joint War Committee, Lloyd's Market Association, 207 declaration on Straits of Malacca, 104Jayal, Niraja, 275 Jemaah Islamiyah (JI), 258, 303, 304, 327 Joseph, Sarah, 276

# K

Kalinga Nagar, 278 KazMunayGas, 123 Keating, Paul, 26 Keelty, Mick, 131 Khan, A.Q., 225 Kiribati, 145 Kohli, Atul, 273 Koizumi, Junichiro, 48 visit to Yazukuni shrine, 27 *Konfrontasi*, 253 Korean peninsula, 15 Kothari, Rajni, 273 Kyoto Protocol, 123, 135, 136, 153 Southeast Asia, 154

# L

law enforcement, 291-357 impact of regional economic growth, 322–24 Law of the Sea Convention, 87, 190, 191, 192 LeBlanc, Steven, 143 Lee Hsien Loong, 7 Lee Kuan Yew, 36, 50, 268 legitimacy, definition, 246 Libya, 120 liberal peace, 40 liquefied natural gas (LNG) India, 115 Indonesia, 98 tanker, 87 Lloyd's shipping underwriters, 104 Lok Sabha, 275 Lok Satta, 276 Lombok-Makassar Straits, 188 "Look East" policy, 45, 48 Lowy Institute for International Policy, 323 Lund, Michael, 213, 215

# M

McCain, John, 52 McFarlane, John, 310 Mahan, Alfred Thayer, 188, 210 Mahathir Mohamad, 24 view of Australia, 25 Malacca Strait Fund, 239 malaria, 138, 166 counterfeit anti-malaria drugs, 331 Malaysia Emergency (1969–1989), 206 liquified petroleum gas, 100 Internal Security Act (ISA), 263 mode of democracy, 263 natural gas, 98 oil exploration in Sulu-Sulawesi sea, Royal Malaysian Navy, 214 role of energy resources, 98 Malaysia-Thailand Joint Development Area, 107 malnutrition cause of death in China and India, 165 MALSINDO patrols, 227 Manmohan Singh, 52, 66 marine ecosystem, degradation of, 134 maritime geography, 185-189 maritime security ASEAN commitment in international peace and security, 204-209 enhancing capacity-building, 213-16 ASEAN-Australia-India triangle, 219-42, 237-40 coordinated patrols, 212 northeast Indian Ocean, 185-202 perspectives, 189-93 Marshall, Andrew, 132, 142 Mastanduno, Michael, 58 Maull, Hans, 4, 5, 22 Megawati Soekarnoputri, 103 Mekong, 164 Memoranda of Understanding and Mutual Legal Assistance Treaties, 338 Memorandum of Understanding for the ASEAN Power Grid, 108 Menon, Shri Shivshankar, 124 methane emissions, 163

hydrates, 109 releases, 156 Methane to Markets Partnership, 91 methylenedioxymethamphetamine (MDMA) production, 329 Mirage Fighter Attack Aircraft, 233 Mission for Sustaining the Himalayan Ecosystem, 177 Mittal Steel, 123 Mitra, Subrata, 274 Mohan, C. Raja, 62 Monaco, 26 Monsanto, 281 Moro Islamic Liberation Front, 194 Moro National Liberation Front, 194 Mount Everest, 164 multipolar Asia, 50 Mutual Judicial Assistance Agreement, 353 Myanmar, 48, 68 ASEAN's non-intervention, 262 Buddhist monks protests, 260 National League for Democracy, 261

#### N

Nair, Deepak, xxiii Narayan, J.P., 274 National Action Plan on Climate Change (NAPCC), India, 174, 177 National Bureau of Asian Research, 5 National Institute of Justice, 354 National Iranian Oil Company, 119 national oil companies, 83 National Programme for Community Empowerment, 103 National Police Agency of Japan, 353 natural disasters, 139-40 natural gas, 98 Australia, 90 as a substitute for coal, 123 natural gas reserves, 89

Negroponte, John, 7, 10 New Policy Agenda, 281 Nehru, Vikram, 103 Network of East Asian Think-tanks (NEAT), 10, 14, 24 founding conference, 36 New Delhi Declaration, 119 New Zealand, 25 Treaty of Amity and Cooperation, 31 Nicobar Islands, 221 Niger Delta, 120 Niger Delta People's Volunteer Force, 308 Nigeria, 85 Nigerian letter scams, 296 Non-Aligned Movement, xxii Bandung Declaration, 209 chairmanship, 211 non-confrontational policy, ASEAN, 257 non-interference policy, ASEAN, 257 non-proliferation laws, 47 non-traditional security themes, 365-67 normative-contractual order, 59, 60, 63-67 North American Free Trade Area (NAFTA), 63 North Atlantic Treaty Organization (NATO), 4, 11 North Korea, Nodong Missiles, 226 North Korean nuclear crisis, 18 northeast Indian Ocean geographical concerns, 187 maritime security, strategic considerations, 196-97 Norway, 215 Nuclear Non-Proliferation Treaty (NPT), 89, 123, 226 nuclear plants, 96 nuclear power, 89, 105-07, 126 reassessment of utility, 136 nuclear power plants, 108

nuclear weapons, 136 Nye, Joseph, 214

#### 0

Oil and Natural Gas Corporation, 117 Oil India Ltd (OIL), 119 oil industry, India's underinvestment, 115 oil prices increase in, 102-04 lifting of subsidies ASEAN countries, 102-04 oil production, insufficiency, 100-02 oil subsidies, elimination, 95 Okinotorishima, 137 Oman, 115, 120 Ong Keng Yong, 28 ONGC Videsh Ltd, 117, 119 online technologies, exploitation of, 322 Oommen, T.K., 274 **Operation Linnet**, 294 Operation Logrunner, 296, 301 Operation SOGA, 340 Operation Vico, 324–25 Operation Vicom, 326 operational arms control, 192 Organization for Economic Cooperation and Development (OECD), 98 Organization of Petroleum Exporting Countries (OPEC), 80 Indonesia's membership, 98, 101 influence on oil prices, 85 meeting energy supply demands, 82 Organized Crime and Triad Bureau, Hong Kong police, 354

#### Р

Pacific Economic Cooperation Council (PECC), 13 Pakistan, 303 Pakistan navy, 240 Panikkar, K.M., 53 palm oil, 101 Papua New Guinea, 250, 300, 301 Pearl river, 166 Preah Vihear temple, 34 permafrost, stability of, 144 piracy, xxi Persian Gulf, 105 Petronas, 84, 101 Philippines aerobic rice, 163 Navy, 214 New People's Army, 303 photovoltaic cells (PVCs), 174 Pitsuwan, Surin, 30 piracy organized criminal groups, 188 problems of, 87 PJ-10 BrahMos anti-ship cruise missiles, 230 Plato, 244 plutonium, 136 proliferation, 136 polar ice, reduction, 144 politics of resentment, 74 Pope, Alexander, 245 poverty reduction efforts, 271 power, definition of, 72 power generation, India, 178 pre-emptive strike doctrine, 211 Preah Vihear temple, 34 preventive diplomacy, 215 professional ethics, 247 Prism-India, 227 Project Asian Organized Crime (AOC), 340-42 Project PRISM, 330 Proliferation Security Initiative (PSI), 7, 208, 226, 240 Putin, Vladimir, 26, 39

#### Q

Qatar, 98, 115, 120 "Quad", ideological basis, 71 Qinghai-Tibetan Plateau, 163, 164, 167 quadilateral cooperation, 52

## R

Randall, Doug, 142 regional architecture, limitations and opportunities, 32-35 regional cooperation, problems in Asia, 69 Regional Counter Terrorism Cooperation Centres, 320 regional growth, impact for law enforcement, 322 regional law enforcement, Australian perspectives, 319-33 regional multilateralism, 3 regional projects, practice and organizations, 68 regional security architecture, 3-21 definition, 10-14 practice of, 6-10 references to, 59 Regional Security Complex theory, 220 regionalism building order with, 63–67 non-hegemonic, 71 regionalization, 63 regulatory burden, market-unfriendly policies, 271 Republic of Korea Navy, 232 Revolution in Military Affairs, 229 Rice, Condoleezza, 7 rice, dependence on, 161 Ross River fever, 138 Royal Australian Navy (RAN), 195, 196, 214, 237 Royal Brunei Navy, 214 Royal Dutch Shell, 120 Royal Malaysian Navy, 214 Royal Thai Navy, 214 Rudd, Kevin, 30, 62, 252, 254 government, 52

rules of property, 60 Rudolph, Lloyd I., 274 rule of law, 271 Rumsfeld, Donald, 8, 10 Ruperez, Javier, 205 Russia, Treaty of Amity and Cooperation, 31 Rutgers University, 354

#### S

Sabha, Gram, 276 Sabrang Communications, 282 Safety of Life at Sea (SOLAS), 208 San Francisco System of bilateral alliances, 6 Sangh (Hindutva) organizations, 282 Sarkozy, Nikolas, 131 Saudi Arabia, 85, 120 Schwab, Susan, 34 Schwartz, Peter, 142 sea level rise (SLR) population displacement caused, 166-69 problems caused by, 137 sea lines of communications (SLOCs), 86, 188 changes in security, 193 "security architecture", 3 Asian, 14-16 definition of, 4, 5 origins of term, 4 use of term, 12 security multilateralism, 51 Sensex, Indian stock market index, 279 Severe Acute Respiratory Syndrome (SARS), 266 Shambaugh, David, 5 Shanghai Cooperation Organisation (SCO), 14 focus, 69 Shangri-La Dialogue, 34 2006, 7June 2006, 8

Singapore bilateral defence cooperation agreement with India, 49 Bomb Data Centre, 342 Bomb and Explosives Investigation Division (BEID), 342 Corruption, Drug Trafficking and Other Serious Crimes (Confiscation of Benefits) Act, 342 good governance, 272 Internet Service Providers, 343 key trading hub, 336 Misuse of Drugs Act, 341 Odex saga, 343 mode of democracy, 263 oil refineries, 194 oil trading, 107 ratification of United Nations Convention against Transnational Organized Crime, 341 Statement on Enhancing Safety, Security and Environment Protection, 213 United States strategic relations with, 207 Single Convention on Narcotic Drugs, 351 Sino-Indian relations, 45, 46 Sino-Japanese relations, 27, 48 Sino-Soviet conflict, 46 Six-Party Talks, 7, 15, 33, 68 Slaughter, Anne-Marie, 251 Smith, Adam, 247 Society for Participatory Research in Asia (PRIA), 282 Soeharto, 24 South Africa, 115 South America, oil reserves, 82 South Asia Citizen's web, 282 South Asian Association for Regional Cooperation, 122

South China Sea, 203 South Korea Republic of Korea Navy, 232 Treaty of Amity and Cooperation, 31 Southeast Asia contribution to post-Kyoto deal, 160 forests and global warming, 160-61 geographic meaning, 25 maritime interactions with India, 234 - 35lack of homogeneity, 186 mode of governance, 266-67 policy on governance and democracy, 262 Southeast Asia Cooperation Against Terrorism, 214 Southeast Asia Nuclear Weapons Free Zone, 216 Southeast Asia Regional Centre for Counter-terrorism, 311 Southeast Asia Treaty Organization (SEATO), 253 Southern American Market, 63 Soviet Union alliance with India, 54 demise of, 4 Specialist Response Amphetamine Type Stimulant (SRATS) team, 329 Spratly Islands, 137 Sri Vijaya Empire, 234 state concept of, 244 empirical statehood, 245 juridical statehood, 245 quasi-state, 245 state-sponsored terrorism, 352 Steinmeier, Frank-Walter, 131 Strait of Hormuz, 86, 104-05, 116 Straits of Malacca, xxii, 86, 104-05 IMO Meeting, 212 War Risk Zone, 207

Strategic Asia, Asian Security Architectures, 5 strategic petroleum reserves, ASEAN, 107 sub-prime crisis, 25 subsidies energy lifting of, 103 price of oil, 102-04 sub-Saharan Africa, neoliberalism, 271 Sudan, 120 Greater Nile Oil Project, 121 oil industry, 84 sulphate particles, 142 Sweden, carbon dioxide emissions, 136 Syngenta, 281

#### Т

Tagore, Rabindranath, 44 Taliban, 251 Talisman Sabre, 195 Taylor, Brendan, 22, 62 Tenzin, Okakura, 44 territorial disputes, 72 terrorism, 207 international cooperation against, 351 Thailand Royal Thai Navy, 214 role of energy resources, 98 The Tribune, 275 theory of constitutional development, 244 thermohaline circulation, 144 third wave of democratization, 269 Tibet, 46 Tibetan glaciers, melting of, 135 Timm, Aaron, 362 Tokelau, 145 Tow, Bill, 22 Traffic Separation Scheme, 213

transnational crime change in crime regions, 300 use of technology, 296-300 transnational crime groups, 331 Trans ASEAN Gas Pipeline, 107 Trans-Pacific Strategic Economic Partnership Initiative Agreement, 34 Transparency International, 275 Treaty of Amity and Cooperation (TAC), 14, 28, 30, 209 Treaty of Southeast Asian Nuclear Weapons Free Zone, 209 Treaty on Mutual Legal Assistance in Criminal Matters, 338 Trilateral Coordinated Patrol Malaysia-Indonesia-Malaysia, 212 Trilateral Security Dialogue, between Australia, Japan and U.S., 198 Tripartite Technical Experts Group (TTEG) on Safety of Navigation in the Straits of Malacca and Singapore, 212 User States forum, 213 Trood, Russell, 321 tsunami, 52, 140 disaster relief, 215 Tuvalu, 145

#### U

underground coal gasification, 179 United Kingdom carbon emissions, 136 United Kingdom Child Exploitation and Online Protection Centre, 325 United Liberation Front of Asom, 302 United Nations Charter, 216 Chapter VI, 215 United Nations Convention against Illicit Traffic in Narcotic Drugs

and Psychotropic Substances, 351 United Nations Convention against Transnational Organized Crime, 312, 341, 344 United Nations Convention on the Law of the Sea (UNCLOS), 208, 221 Article 43, 212 Article 121, 137 United Nations Drug Control Programme, 351 United Nations Environment Programme (UNEP), 164, 168 United Nations Framework Convention on Climate Change (UNFCCC), 153, 170, 173 Southeast Asia, 154 United Nations Mission in Support of East Timor (UNMISET), 204 United Nations Office on Drugs and Crime (UNDOC), 299 United Nations Peacekeeping Forces deployment, 204 operations, 204 United Nations Security Council, 116, 204implications of climate change, 131 Resolution on Counter-Terrorism, 205 resolutions on terrorism, 205 United States, 123-24 bilateral alliances, 51, 364 Business Software Alliance, 298 Central Intelligence Agency (CIA), 132 Congressional Research Service, 8,9 democracy, 264 Department of Defense, Office of Net Assessments, 132

Energy Department, Oak Ride National Laboratory, 160 energy ties with India, 123-24 Federal Deposit Insurance Corporation, 297 hegemonic structure, 59 human rights abuse, 265 military presence, Arabian Sea and Persian Gulf, 105 National Snow and Ice Data Center, 144 practice of regional security architecture, 6 Presidential elections (2008), 31 role of, 61 Seventh Fleet Task Force, 74, 221 sub-prime crisis, 25 United States Office of the Secretary of Defense, 197 U.S. Generalized Security of Military Information Agreement, 232 U.S.-India Defence Relationship, 232 U.S.-Japan alliance, 6 U.S.-Japan alliances, 25 U.S.-Japan-Australia security dialogue, 51, 52 U.S.-Korea alliances, 25

#### V

value oriented diplomacy, 61 Varuna 2004, 233 Vietnam Atomic Energy Strategy, 106 Vietnamese High Tech Crime Division, 329 Voice over Internet Protocol (VoIP), 336

# W

Waever, Ole, 4 water scarcity, 165 waterborne pathogens, 138 weapons of mass destruction proliferation, concern over, 18 seaborne trade, 225 West Africa organized crime, 304 West Antarctica, 145 West Asia, 119-20 Western Pacific Naval Symposium for Pacific navies, 196 Wilson, Harold, 246 Wong Moon Chi, 295 World Bank governance, 271–73 governance indicators, 272 World Economic Forum on East Asia, 102World Food Programme, 249 World Governance Survey India, 278 World Health Organization (WHO), 138, 165 World Trade Organization (WTO), Uruguay Round agreement, 133

# Y

Yangtze River, 164, 166 Yazukuni shrine, 27 Yeo, George, 27, 37 Yellow River, 135

# Ζ

Zone of Peace, Freedom and Neutrality (ZOPFAN), 209, 216