African Union (AU), peacekeeping by 241, 247, 249, 268
Agriculture 323–4
AIDS/HIV 328
Akerlof, G.A. 150
Albania 240, 421, 422, 429
allocation of defence budgets 107–8, 110–12, 114–16, 136–8
comparison of models’ results 133–4
Middle East region 127–35
model 1: PM decides on defence budget level 116–20, 128–30
model 2: PM decides on defence budget level with arms race 120–21, 130–31
model 3: PM decides on security level with arms race 122, 132–3
model 3 extension: MOF accounts for security 134–5
Al-Qaeda 151, 152, 153
Alvanou, M. 153, 166
Anarchy, ordered 96–8
Anderton, C.H. 31
Andreoni, J. 149
Angell, Norman 11
appropriation in shadow of conflict 87–8
Arab, Ehud 39
Arce, D.G. 167
armed forces, see military sector
arms races 11, 22–3, 113–14
allocation of defence budgets and 120–22
Araratilke, N. 364
Assassins 151, 152
Atkinson, S.E. 147
Aum Shinrikyo 151
Azam, J.P. 363
Bae, S.H. 53, 60, 61
Bahmani-Oskoee, M. 180
Bal, I. 367
balance of trade 15
Balcerowicz, L. 440
Balkan conflict 420
causes and consequences 422–3
impact of economic sanctions 423–6
post-conflict environment and context 429–30
reconstruction after conflict 430–32, 434–5
Serbian military sector and 427
theoretical approaches to post-conflict economic reconstruction 430–32
war damage and regional economic impact 427–8
wider economic impacts 428–9
Bangladesh 283, 349
Barak, Ehud 39
Baran, P.A. 19
Bardhan, P. 187
bargaining perspective on conflict 29–31, 49–50
empirical studies of war and 48–9
peaceful settlement in 31–4
rationalist sources of war in elimination of persistent rival 42–4
incomplete information 34–6
indisputability of disputed assets 38–9
malevolence 46–8
political bias 44–6
pre-emptive military technology 36–7
preventive war 39–42
Barros, C.P. 382
Basque people 364; see also Euskadi Ta Askatasuna (ETA)
Bastiat, Frédéric 11
Bataille, Georges 83
Baudrillard, Jean 81

Derek L. Braddon and Keith Hartley - 9780857930347
Downloaded from Elgar Online at 02/08/2019 04:30:06AM
t via free access
Index

Baum, J.A.C. 485, 486
Becker, G. 176
beliefs, terrorism and 150–52
Bennett, D.S. 60, 382
Berkok, U. 238
Besley, T.J. 259, 260
bias, political 44–6
Bilmes, L.J. 496
bin Laden, Osama 145–6, 153
Blackwater 480
Bobrow, D.B. 266, 267
Boehmer, Charles 60
Boeing 211, 213, 485
Bonnett, H. 179
Bosnia-Herzegovina 240, 320, 423, 430
bossnapping 90–92
Botswana 315, 319
Boulding, Kenneth E. 321
Bove, José 94
Bowles, Samuel 81, 92
Boyer, M.A. 267
Brahimi, Lakhdar 240
Braun, Werner von 198
Brazil 184, 215
Breton, A. 150
British American Tobacco (BAT) 439
Brito, D. 22, 23, 113
Brzoska, M. 128
budgets, see expenditure on military
Bukharin, N.I. 18
Bukkvol, T. 186
Bulgaria 421, 422, 429, 430
Bush, George W. 297
business cycles 21–2
Cameroon, corruption in 177
Campos, N.F. 173
Canada, peacekeeping and 267, 271, 272–4, 281–8, 289
capital flight 319
capitalist system
challenge to notion of peaceful nature of 13–14
Marxist view of 18–19
probability of war reduced due to progress of 9–11
Caplan, B. 144
Carter, J.R. 31
case studies 341–3
dyads of states 342, 358–9
conflicts 348–51
country profiles 345–6
findings of study 351–8
military spending 347–8
epigrammatic survey 343–5
overview of conflict studies 363–6
see also individual countries
casualties of war 296–7, 301, 306, 368
strategic bombing of Germany 472
catastrophe theory 22–3
causes of conflict 8
centralization, military expenditure and 112–13
Chalmers, Malcolm 403
Charap, J. 177
Chechnya 179, 186, 190
Cheloukhine, S. 186
Cheney, Dick 298
Chesher, A.D. 390
China, space and 197, 202, 215, 224–5
Chiozza, G. 382
Cioffi-Revilla, C.A. 113
civil war 23, 179, 237
costs of 315
mass killing in 57–8, 61–74
civilians
mass killing, see mass killing
Claessens, S. 184
Coase, R.H. 143
Coasian theorem 89–90
coercion
Coasian theorem and 89–90
peacekeeping strategies and 252–4
state monopoly of 96, 494–5
workers’ strikes and 90–94
cognitive dissonance, terrorism and 150–52
Cold War 8, 11, 22–3, 198–9, 216, 265, 318, 483
collateral damage 88–9
Colombia 317, 323
colonialism/imperialism 12, 16, 18, 318
communications 329
competition 13
Concepción, S. 364
conflict economics 1–3, 6–7; see also individual topics
Congo, Democratic Republic of (DRC) 242
Continental Tyres 92–4
contracting
defence resource management and 409–12
see also private military and security companies
coordination, destructive 96–8
Cordesman, A.H. 125
Cornes, R.C. 149, 154
corruption 172–4, 190–92, 330, 431
concern about 189–90
conflict and
econometric case study 181–4
impact of conflict on corruption 180–81
impact of corruption on conflict 179–80
determinants of 176–7
in developed countries 187–8
in developing and transition countries 184–7
impact on economy and society
high-level corruption 177–8, 189
low-level corruption 178–9
model 174–6
from side of the corrupt official 188–9
Costa Rica 313
costs of conflict and violence 1, 29, 293–4, 307, 314–17, 315, 362–3, 364
as dissuasive factor 10–11
economic costs 302–5
future costs 301–2
underestimates
due to political misjudgement 295–7
due to poor accounting systems 299–302
due to short-termism 297–9
updated estimates of cost of Iraq/Afghanistan wars 305–7
see also expenditure on military
costs of defence sector, see expenditure on military
counter-terrorism policies 165–7
Cowen, T. 166
crime 312, 320
Crimean War 483
crises 82
conflict and 20–22
Croatia 423, 428
Csaba, Laszlo 441
cyber attacks 85
Cyprus 345, 346, 358–9
conflicts with Turkey 342, 350–51, 355–8
expenditure on military 347, 348
Dalmazzone, S. 150
Daniel, D.C. 241
Daniels, Mitch 295
de Soysa, I. 58
death 86
attitudes to 81
see also casualties of war; mass killing
debt, finance of war and 10, 11, 12, 299, 303
decentralization, military expenditure and 112–13
defence resource management 394–6, 418
appraisal and evaluation 405–7
defence inflation 399–401
evaluation of peacekeeping activities 407–9
management of financial risks 417
manpower modelling 403–5
measuring defence output and productivity 398–9
outsourcing 412–14
planning, programming and budgeting 396–8
procurement and contracting 409–12
unit cost escalation 401–3
wider economic considerations 414–17
defence sector, see military sector
Deger, S. 353
Del Monte, A. 187
Delavallade, C. 183
demobilization 323, 325
democide, see mass killing
democracy 12, 479
Denmark 115
destruction 79–80, 98–9
definition of destructive power 80–81
destruction as integral part of creation 81–2
multiple ingredients of destructive power 85–6
pure destruction or waste 82–5
economic dimension of destructive power 86–7
appropriation in shadow of conflict 87–8
coercive logic of destructive power and Coasian theorem 89–90
collateral damage and real destruction 88–9
workers’ strikes and coercive logic 90–94
institutional dimension of destructive power 94–5
contractual versus predatory visions of the state 96
non-institutional character of threat power in rational conflict theory 95
ordered anarchy or destructive coordination 96–8
determinism 17–18
economic 17–18
deterrence, peacekeeping strategies and 255–6
DeVore, M. 427
Dew, John 241
Di Tella, R. 181, 187
Diamond, Larry 241, 295
Dickens, W.T. 150
diplomacy, peacekeeping strategies and 256–7
disobedient terrorists 145–6
displaced persons 368
Balkan region 429
Dominican Republic 313
Downey, W.G. 409
Dowty, A. 248
Doyle, M.W. 240
Index

Dunant, Henri 11
Dunne, P. 341, 343, 344
duration models 381–2

East Timor 240, 242
Easterly, W. 60
Eaton, D. 185
economic power, conflicts and 14–17
Ederveen, S. 187
Egger, P. 178
Egypt
economic growth 123, 124
Egypt–Israel War (1967) 37
military expenditure 126
Eisenhower, Dwight 12
Elbadawi, Ibrahim 240
elimination of persistent rival 42–4
Emmanuel, Arrighi 17
empirical studies of conflict
bargaining perspective on conflict and 48–9
Turkey 370–74
end of history theory 10
Enders, Walter 23, 382
enforcing peace agreements 257–8
Engels, Friedrich 17
Englebert, P. 177
Eritrea, corruption in 179
Eser, Tarik 367
ETA, see Euskadi Ta Askatasuna
ethnic cleansing 58–60
ethnic minorities 318
European Union (EU) 176, 350
corruption in 187
peacekeeping 241, 246, 247, 249, 268
Serbia and 445, 448–50
space industry 206, 210–11, 215
dual-use strategies and partnerships
230–31
policy of autonomy and collaboration
219–23
strategic conflicts and partnerships 226–9
Euskadi Ta Askatasuna (ETA) 377, 391–2
data and results of study 385–90
discussion 390–91
history 377–81
hypotheses 384–5
literature survey 381–2
method of study 383–4
exchange rates 326
Serbia 437–8
expenditure on military 135–8, 331
allocation of defence budgets 107–8, 110–12, 114–16, 136–8
comparison of models’ results 133–4
Middle East region 127–35
model 1: PM decides on defence budget level 116–20, 128–30
model 2: PM decides on defence budget level with arms race 120–21, 130–31
model 3: PM decides on security level with arms race 122, 132–3
model 3 extension: MOF accounts for security 134–5
arms races 11, 22–3, 113–14
allocation of defence budgets and 120–22
case studies 347–8
centralization versus decentralization 112–13
defence resource management 394–6, 418
appraisal and evaluation 405–7
defence inflation 399–401
evaluation of peacekeeping activities 407–9
management of financial risks 417
manpower modelling 403–5
measuring defence output and productivity 398–9
outsourcing 412–14
planning, programming and budgeting 396–8
procurement and contracting 409–12
unit cost escalation 401–3
wider economic considerations 414–17
effect on economy 109–10
literature review 108–14
Middle East region 125–7
military Keynesianism and 20–21
private military and security companies in Iraq and Afghanistan 492–3
trends in 105–7
Turkey 347, 348, 355, 357, 373–4

Faria, J.R. 167
Fatah 146–7, 152
Fearon, J.D. 29, 30, 31, 36, 54, 179, 257, 258
Festinger, L. 151
Fielding, David 365
financial crises 82
conflict and 20–22
financial risks, management of 417
First World War 48, 83, 301
first-mover advantage 2
pre-emptive military technology 36–7
fiscal policy 324–7
Serbia 438
Fischer, D. 37
Fjelde, H. 187
Flanigan, S.T. 166
foreign direct investment (FDI) 327
Balkan region 428

Derek L. Braddon and Keith Hartley - 9780857930347
Downloaded from Elgar Online at 02/08/2019 04:30:06AM via free access
corruption and 178
Serbia 446–7
forgery 86
France
bossnapping 90–92
riots in 2005 79
strikes 92–4
Frank, Gunder 17
Frankland, N. 464
Frey, B.S. 165, 166
Gabon, corruption in 177
Gaibulloev, Khusrav 238, 267, 268, 282
gain, mass killing for 56–7
Galtung, J.K. 13, 21, 468
game theory 2
modelling of mass killing in 61, 74–5
Ganguly, S. 178
Gardeazabal, J. 341, 364, 382
Garfinkel, M.R. 30–31
Garoupa, N. 144
Gates, S. 144
Gavish, Yeshayahu 37
Geller, D.S. 49
Geneva Conventions, Laws of Armed Conflict and 498–9
genocide, see mass killing
Gentzkow, M.A. 167
Gerber, T.P. 186
Germany
industrialization 16
Nazi regime 14, 46, 48, 197–8
peacekeeping 272
strategic bombing during Second World War 453–4, 475–6
area bombing 461–4
cost–benefit analysis 469–75
direct and indirect effects 465–6
estimating methods 460–61
general issues 458–60
invasion, final offensive and victory 457–8, 466–7
overall evaluation 467–9
precision bombing 464–5
RAF Bomber Command 455–6, 457, 458
USAAF bombing philosophy 456–7
war reparations 20–21
Gil-Alana, L.A. 382
Gilpin, Robert 15
Gintis, Herbert 81, 92
Giovannoni, F. 173
Gligorov, V. 434, 435
Goebbels, Josef 463
Goemans, H.E. 382
Golde, S. 113
Goldstein-Ferber, S. 153
Goodhand, J. 430–32, 435
Goswami, G.G. 180
Gottheil, F.M. 19
Gray, M. 146
Greece 345, 346, 358, 430
conflicts with Turkey 342, 349–50, 351, 352–3, 354–5
corruption in 187
expenditure on military 347, 357
grievance 363–4
Gros, Daniel 441
Grossman, H. 88, 89, 95, 252, 256, 257
Gunning, J. 325
Gupta, S. 181, 182, 183
Guyana 313
Haavelmo, Trygve 88, 252
Habib, M. 178
Haddad, S. 166
Haiti
peacekeeping in 267, 272–4, 281–8, 289
violence in 313
Hamas 146, 152, 166
Hardin, R. 150
Harff, B. 53, 56, 58, 59
Harm, C. 177
Harris, Arthur 456, 457, 459
Harris, G. 321
Hartley, K. 204
Hassner, R.E. 39
Hayes, Beth 90
health policies 328
Hegel, Georg Wilhelm Friedrich 17
Hegghammer, T. 151
Heidelberg Institute Conflict Barometer 246
Hibbs, D. 60
Higgs, R. 173
Hilferding, Rudolf 18–19
Hilsenrath, P. 166
Hirschman, A.O. 15, 85
Hirschleifer, J. 30, 88, 252, 253, 255, 261
history of economic thought on conflict 8–9, 24
contemporary analyses of conflicts 22–4
economic crises and conflict 20–22
Marxist theory 17–19
probability of war reduced due to progress of capitalism 9–11
rise in national economic power through conflicts 14–17
war resulting from failure of political system 12–14
Hitler, Adolf 46, 48, 464
Hobson, John 12
Index

Hoeffler, A. 59, 254, 257, 363
Holocaust 58
housing 304
Hudson, J. 176, 182, 189
Hurwicz, L. 112

Idris, Waifa 153
imperialism 12, 16, 18, 318
incomplete information 34–6
India 58, 345, 346, 358
conflicts with Pakistan 342, 349, 351, 353–4
corruption in 178
expenditure on military 347, 348, 354
peacekeeping and 283
space and 197, 215, 224–5
terrorist attacks 145
indivisibility of disputed assets 38–9
Indonesia 329
industrial policy 16
inequalities 318, 365–6
infant industry protection 16
inflation 320, 324
defence inflation 399–401
informal sector 320, 324
institutional dimension of destructive power
94–5
contractual versus predatory visions of the
state 96
non-institutional character of threat power
in rational conflict theory 95
ordered anarchy or destructive coordination
96–8
International Commission on Intervention and
State Sovereignty (ICISS) 249–50
International Institute for Strategic Studies 282
International Monetary Fund (IMF) 126, 318,
324, 325, 327, 428, 432, 445
international trade 17, 329
balance of trade 15
probability of war reduced due to 9–10
interventionist theories 14–17; see also
peacekeeping
Intriligator, M.D. 23, 113
investment, see foreign direct investment (FDI)
Iran 42
economic growth 123, 124
military expenditure 126
Iraq 42, 123, 480
corruption in 177, 181, 187–8, 190
costs of war 1, 11, 293, 294, 305–7
economic costs 302–5
future costs 301–2
short-termism and 297–9
underestimates due to political
misjudgement 295–7
underestimates due to poor accounting
systems 299–302
invasion of Kuwait 239
private military and security companies in
486, 487–8, 501
costs of PMSCs 492–3
services provided by armed contractor
personnel 492
services provided by contractors 490–92
terrorist attacks 145
irrational organizations 145
disobedient terrorists 145–6
leadership 146–7
Islam 423
Islamische Gemeinschaft Milli Görüs e.V.
(IGMG) 151, 152
isolation, terrorism and 151
Israel 39
conflicts 37, 39, 125
economic growth 123, 124
Egypt–Israel War (1967) 37
military expenditure 126
allocation of defence budget 111–12, 115,
127–36
space and 215
suicide attacks 146, 152
Italy 14, 187
Jackson, M.O. 44
Jaggers, K. 59
Jamaica 313
Japan
bombing campaign during Second World
War 458
peacekeeping 272
Russo-Japanese War (1904–05) 36
space and 215
Jerstad, A.K. 240
Jerusalem 39
Jevons, William Stanley 82–3, 88
joint production, terrorism as 148–9
Jones, P. 176, 182
Jordan 123
peacekeeping and 283
Kagan, K. 113
Kallab, V. 126
kamikaze 162
Kammler, Hans 283
Kant, Immanuel 9
Kaplan, A. 148
Kapur, D. 149
Kautsky, Karl 19
Kenya 185
Index

Keynes, John Maynard 11, 20–21
Keynesianism, military 20–21
Khanna, Jyoti 267, 268, 271
Khashan, H. 166
Khwaja, A.I. 184
kidnapping 90–92
Kim, M. 88, 89
King, J. 186
Kirk, R.M. 148
Kirkpatrick, D.L.I. 400, 401, 402, 403
Klitgaard, R.E. 172
Kondratiev, N.D. 21–2
Korean War 239
Kosovo 242, 249, 427, 428, 429
Koubi, V. 343
Kuperman, A.J. 42
Kurdish separatism 356, 366, 367–8, 369
Kuwait 239
Kwok, C.C.Y 187, 192
Laitin, D. 54, 179
Lamb, G. 126
Lancaster, K. 147
Le Billon, P. 179, 184
learning process 82
Lebanon 123, 242
Lee, D.R. 148
Leheny, D. 151
Lendman, S. 42
Lenin, V.I. 18, 19
Lerner, Abba 92
Levine, P. 113
liberalism 17
    military expeditions opposed to general interest 12–13
    probability of war reduced due to progress of capitalism 9–11
Lindsey, Lawrence 295
List, Friedrich 14, 16–17
Llewelyn, John 241
loans, finance of war and 10, 11, 12, 299, 303
Lockheed Martin 211, 213, 485
Loescher, G. 248
Lüchinger, S. 165
Luttwak, E.N. 15
Luxemburg, Rosa 18
lying 86
Macedonia 428, 430
McGahan, A.M. 485, 486
Maikovich, A.K. 147, 151
malevolence, conflict and 46–8
Mali 185
Malle, Silvana 440
Malthus, T.R. 10, 20, 57
manpower modelling 403–5
market system, space industry and 204–8
Marx, Karl 17, 18, 19, 82
Marxist economics 8, 17–19, 21
mass killing 42, 44, 52–3, 74–5
    for acquisition of resources 57–8
    definitions 53–5
    ethnic cleansing 58–60
    for private gain 56–7
    as strategy of choice 55–6
    theoretical models 61–74
Mathieu, Xavier 93, 94
Mauro, P. 176, 183
Mauss, Marcel 83
Mendelson, S.E. 186
mental health issues 299, 306, 368–9
mercantilism 14–16, 17
Mesnard, A. 363
methods of conflict analysis 8
Metzler, J.F. 44
Mexico 186
Mian, A. 184
Miliora, M.T. 146
military sector 12–13
    demobilization 323, 325
    expenditure on, see expenditure on military government and 318
    pre-emptive military technology 36–7
    Serbia 427
Mill, John Stuart 10
Mirabeau, Marquis de 9
Moghadam, A. 152
monetary policy 324–7
    Serbia 437–8
    monopoly of violence 96, 494–5
Montenegro 437
Monty, M. 59
Mookherjee, D. 112
moral power 86
Morelli, M. 44
Mousseau, D. 59, 60
Mun, Thomas 15
murder 173
Murdoch, J. 364
Murshed, S. 258, 330
Musgrave, R.A. 148
Mwenda, A.M. 181
Napoleonic Wars 482
nation states 482–3
    contractual versus predatory visions of the state 96
    monopoly of violence/coercive force 96, 494–5
    sovereignty 249
national security
  arms race and 122
  global security environment 483
  measurement of 108–9
  neoclassical economics 8
  neo-mercantilism 15
  neo-realism 15
  Nepal 283
  Netherlands 115
  New Zealand 115, 301
  Nigeria 172, 283
  Nilsson, D. 240
  Nobel Peace Prize 11, 237
  non-linear dynamics 22–3
  Nordhaus, William 295
  North Atlantic Treaty Organization (NATO) 75, 126, 148, 198–9, 216, 420, 483
  Balkan conflict and 424, 427
  defence resource management 396
  Kosovo campaign 429
  Partnership for Peace (PFP) programme 450
  peacekeeping 241, 246, 247, 249, 268

O’Balance, E. 37
Ócal, N. 349, 365
O’Hanlon, M.E. 270
oil prices 304
Oneal, J.R. 10, 49
ordered anarchy 96–8
Organisation for Economic Co-operation and Development (OECD) 435–6
Orviska, M. 189
Ott, A. 53, 60, 61
outsourcing 412–14
overpopulation 10, 20, 57
Oxfam 315

paciﬁsm 9, 11
Pakistan 345, 346, 359
  conﬂicts with India 342, 349, 351, 353–4
  corruption in 184
  expenditure on military 347, 348
  peacekeeping and 283
Palestine 39, 123
  suicide attacks 146, 152
Papagni, E. 187
Pape, R.A. 143, 152
Pareto, Vilfredo 11
Partnership for Peace (PFP) programme 450
Passy, Frédéric 11
peaceful settlement
  in bargaining perspective on conflict 31–4
  enforcing peace agreements 257–8
  peacekeeping 237–9, 261, 265–7, 289
  actors and objectives 248–50
  background 239–48
  burden-sharing and 267–8
  non-UN-ﬁnanced missions 268–9
  UN ﬁnances and resource constraints 270–71
  evaluation of peacekeeping activities 407–9
  forms of intervention 250–51
  future directions 289–90
  model of private beneﬁts in coalition sustainment 271–2
  construct 274–7
  empirical results 281–8
  equilibrium outcomes 277–80
  model speciﬁcation 272–4
  strategies 252
  coercion 252–4
  deterrence, denial and punishment 255–6
  diplomacy 256–7
  enforcing peace agreement 257–8
  reconstructing State capacity 259–61
  side payments 254–5
  trust funds 287–8, 289–90
Peden, G.C. 469
Perlo-Freeman, S. 494
Persson, T. 259, 260
Philippines 317
Physiocrats 9
Pinault, François-Henri 90–91
Pittel, K. 143, 151, 154
Polanyi, Karl 97
political prisoners 97
political systems 483–4
  political bias 44–6
  Serbia 447–8
  underestimates of costs of war due to political misjudgement 295–7
  war resulting from failure of 12–14
politicide, see mass killing
population 10, 20, 57
  policy on 327–8
Potlatch 83–4, 86
poverty 318, 320, 322
Powell, Robert 29, 31, 258
predation models 95, 96
pre-emptive military technology 36–7
prevention of conﬂict 2
preventive war 39–42
prisoners, political 97
private gain, mass killing for 56–7
private military and security companies (PMSCs) 319, 323, 479–81, 480, 500–502
  accountability, regulation and law 497–500
  core competences and sectoral boundaries of private military and security companies 484–7
<table>
<thead>
<tr>
<th><strong>Index</strong></th>
<th>515</th>
</tr>
</thead>
<tbody>
<tr>
<td>cost–quality considerations</td>
<td>495–7</td>
</tr>
<tr>
<td>historic perspective</td>
<td>481–4</td>
</tr>
<tr>
<td>in Iraq and Afghanistan</td>
<td>486, 487–8, 501</td>
</tr>
<tr>
<td>contractor firms</td>
<td>493–4</td>
</tr>
<tr>
<td>contractor personnel</td>
<td>488–90</td>
</tr>
<tr>
<td>costs of PMSCs</td>
<td>492–3</td>
</tr>
<tr>
<td>services provided by armed contractor personnel</td>
<td>492</td>
</tr>
<tr>
<td>services provided by contractors</td>
<td>490–92</td>
</tr>
<tr>
<td>state monopoly of coercive force and 494–5</td>
<td></td>
</tr>
<tr>
<td>privatization</td>
<td>Serbia 438–40</td>
</tr>
<tr>
<td>see also private military and security companies</td>
<td></td>
</tr>
<tr>
<td>procurement</td>
<td>defence resource management and 409–12</td>
</tr>
<tr>
<td>space industry</td>
<td>212–14</td>
</tr>
<tr>
<td>progress, probability of war reduced due to 9–11</td>
<td></td>
</tr>
<tr>
<td>property rights</td>
<td>82</td>
</tr>
<tr>
<td>protection</td>
<td>96, 97</td>
</tr>
<tr>
<td>protectionism</td>
<td>14, 18</td>
</tr>
<tr>
<td>infant industry protection</td>
<td>16</td>
</tr>
<tr>
<td>mercantilism</td>
<td>14–16</td>
</tr>
<tr>
<td>Public Finance Initiative (PFI)</td>
<td>412–14</td>
</tr>
<tr>
<td>public goods, impure</td>
<td>148–9</td>
</tr>
<tr>
<td>public works programmes</td>
<td>323</td>
</tr>
<tr>
<td>Pugh, P.</td>
<td>401</td>
</tr>
<tr>
<td>Punch, M.</td>
<td>187</td>
</tr>
<tr>
<td>Quesnay, François</td>
<td>9, 11</td>
</tr>
<tr>
<td>Rae, John</td>
<td>88</td>
</tr>
<tr>
<td>Ram, R.</td>
<td>109</td>
</tr>
<tr>
<td>Rapoport, D.C.</td>
<td>152</td>
</tr>
<tr>
<td>Rathbone, A.</td>
<td>146</td>
</tr>
<tr>
<td>rational conflict theory</td>
<td>87, 88, 89, 90, 95</td>
</tr>
<tr>
<td>rationalist sources of war</td>
<td></td>
</tr>
<tr>
<td>in bargaining perspective on conflict</td>
<td></td>
</tr>
<tr>
<td>elimination of persistent rival</td>
<td>42–4</td>
</tr>
<tr>
<td>incomplete information</td>
<td>34–6</td>
</tr>
<tr>
<td>indivisibility of disputed assets</td>
<td>38–9</td>
</tr>
<tr>
<td>malevolence</td>
<td>46–8</td>
</tr>
<tr>
<td>political bias</td>
<td>44–6</td>
</tr>
<tr>
<td>pre-emptive military technology</td>
<td>36–7</td>
</tr>
<tr>
<td>preventive war</td>
<td>39–42</td>
</tr>
<tr>
<td>reconstruction/recovery after conflict</td>
<td>3, 321–4</td>
</tr>
<tr>
<td>framework conditions</td>
<td>330–31</td>
</tr>
<tr>
<td>monetary and fiscal policy</td>
<td>324–7</td>
</tr>
<tr>
<td>other policies</td>
<td>327–30</td>
</tr>
<tr>
<td>peacekeeping strategies and 259–61</td>
<td></td>
</tr>
<tr>
<td>Serbia</td>
<td>430–32, 434–5</td>
</tr>
<tr>
<td>theoretical approaches</td>
<td>430–32</td>
</tr>
<tr>
<td>refugees</td>
<td>368</td>
</tr>
<tr>
<td>Balkan region</td>
<td>429</td>
</tr>
<tr>
<td>Regan, P.M.</td>
<td>240, 247, 254</td>
</tr>
<tr>
<td>religious differences</td>
<td>318</td>
</tr>
<tr>
<td>remittances by migrants</td>
<td>329</td>
</tr>
<tr>
<td>reprivatization of war, see private military and security companies</td>
<td></td>
</tr>
<tr>
<td>resources</td>
<td></td>
</tr>
<tr>
<td>constraints on peacekeeping and 270–71</td>
<td></td>
</tr>
<tr>
<td>defence resource management</td>
<td>394–6, 418</td>
</tr>
<tr>
<td>appraisal and evaluation</td>
<td>405–7</td>
</tr>
<tr>
<td>defence inflation</td>
<td>399–401</td>
</tr>
<tr>
<td>evaluation of peacekeeping activities</td>
<td>407–9</td>
</tr>
<tr>
<td>management of financial risks</td>
<td>417</td>
</tr>
<tr>
<td>manpower modelling</td>
<td>403–5</td>
</tr>
<tr>
<td>measuring defence output and productivity</td>
<td>398–9</td>
</tr>
<tr>
<td>outsourcing</td>
<td>412–14</td>
</tr>
<tr>
<td>planning, programming and budgeting</td>
<td>396–8</td>
</tr>
<tr>
<td>procurement and contracting</td>
<td>409–12</td>
</tr>
<tr>
<td>unit cost escalation</td>
<td>401–3</td>
</tr>
<tr>
<td>wider economic considerations</td>
<td>414–17</td>
</tr>
<tr>
<td>mass killing for acquisition of 57–8</td>
<td></td>
</tr>
<tr>
<td>natural resource management</td>
<td>328–9</td>
</tr>
<tr>
<td>revolutions</td>
<td>18, 149</td>
</tr>
<tr>
<td>rewards, terrorism and</td>
<td>153</td>
</tr>
<tr>
<td>Ricardo, David</td>
<td>10</td>
</tr>
<tr>
<td>Richardson, L.F.</td>
<td>22, 113</td>
</tr>
<tr>
<td>risk management</td>
<td>417</td>
</tr>
<tr>
<td>robbery</td>
<td>89</td>
</tr>
<tr>
<td>Robbins, Lionel</td>
<td>14, 321</td>
</tr>
<tr>
<td>Robinson, Joan</td>
<td>21</td>
</tr>
<tr>
<td>Rock, M.T.</td>
<td>179</td>
</tr>
<tr>
<td>Rogerson, W.P.</td>
<td>112, 180</td>
</tr>
<tr>
<td>Rohner, D.</td>
<td>166</td>
</tr>
<tr>
<td>Roland, Gérard</td>
<td>440, 442</td>
</tr>
<tr>
<td>Romania</td>
<td>421, 422, 429, 430</td>
</tr>
<tr>
<td>Rose-Ackerman, S.</td>
<td>192</td>
</tr>
<tr>
<td>Rowley, C.K.</td>
<td>146</td>
</tr>
<tr>
<td>Rübbelke, D.T.G.</td>
<td>143, 147, 151, 154</td>
</tr>
<tr>
<td>Rummel, R.</td>
<td>53, 54</td>
</tr>
<tr>
<td>Rumsfeld, Donald</td>
<td>295, 298</td>
</tr>
<tr>
<td>Russett, B.M.</td>
<td>10, 49</td>
</tr>
<tr>
<td>Russia</td>
<td>14, 58, 98</td>
</tr>
<tr>
<td>corruption in</td>
<td>174, 179, 186, 189, 192</td>
</tr>
<tr>
<td>economic reforms</td>
<td>440–41</td>
</tr>
<tr>
<td>peacekeeping</td>
<td>247</td>
</tr>
<tr>
<td>Russo-Japanese War (1904–05)</td>
<td>36</td>
</tr>
<tr>
<td>space and</td>
<td>197, 198, 199, 200, 202, 215, 223–4</td>
</tr>
<tr>
<td>Rwanda</td>
<td>249</td>
</tr>
<tr>
<td>mass killing in</td>
<td>42, 44, 58, 240</td>
</tr>
<tr>
<td>Saint-Simon, Comte de</td>
<td>10</td>
</tr>
<tr>
<td>Sakwa, R.</td>
<td>436</td>
</tr>
</tbody>
</table>
Index

Sambanis, Nicholas 54, 240
Samuelson, Paul 87
Sandler, Todd 23, 148, 149, 154, 204, 267, 282, 364, 382
Santos-Silva, J. 390
Sarkozy, Nicolas 90, 91
Saudi Arabia 166
Say, Jean-Baptiste 10, 11, 20, 79
Schelling, Thomas 15, 22, 29, 36, 79, 143
Schmoller, Gustav 17
Schneider, Friedrich 320
Schumpeter, Joseph 13, 22, 82
Schweitzer, Y. 153
Second World War 1, 2, 46, 48, 293, 301
bomining of UK cities 454–5
strategic bombing of Germany 453–4, 475–6
area bombing 461–4
cost–benefit analysis 469–75
direct and indirect effects 465–6
estimating methods 460–61
general issues 458–60
invasion, final offensive and victory 457–8, 466–7
overall evaluation 467–9
precision bombing 464–5
RAF Bomber Command 455–6, 457, 458
USAAF bombing philosophy 456–7
Seiglie, C. 270
Sen, A. 89
Sen, S. 354
Serbia 420, 422, 450–51
economic recovery 444–6
economic reforms 432–4, 435–7
fiscal policy 438
monetary policy reform and exchange rates 437–8
potential lessons for Serbia from elsewhere 440–44
privatization 438–40
small and medium-sized enterprises 440
external relations and EU membership 448–50
foreign direct investment (FDI) 446–7
impact of economic sanctions 423–6
military sector 427
Partnership for Peace (PFP) programme and 450
political realities and constraints 447–8
reconstruction after conflict 430–32, 434–5
war damage and economic impact of Balkan conflict 427–8, 429
Setter, O. 113
Shapiro, J.M. 167
Shimizu, H. 271, 282
Shinseki, Erick K. 295
side payments, peacekeeping strategies and 254–5
Sierra Leone 185, 240, 241–2
Singapore 192
Singer, J.D. 49
Singer, P.W. 485, 494
Skaperdas, S. 30–31, 252, 255
Skons, E. 494
Slovenia 423
Small Arms Survey 314
Smith, Adam 8, 9, 10, 11, 12
Smith, R. 113
Sobek, David 60
Solomon, B. 238
Somalia 238, 240
South Africa 283
sovereignty 249
space industry 195–7, 231
cost characteristics 202–4
dual-use strategies and partnerships 229–31
exploration stage 197–8
integrator model 210–12, 213
market interactions and failures 204–8
multiple countries, objectives and partners 215–16
modern space strategic games 214–15
European policy of autonomy and collaboration 219–23
other nations 223–5
US policy of leadership and control 216–19
procurement conflicts 212–14
scarcity of common resources 208–10
space debris 208–10
space race era 198–202
strategic conflicts and partnerships 225–9
Spain
Basque region 364
constitution 380
terrorism in 153
see also Euskadi Ta Askatasuna (ETA)
Speer, Albert 461, 463
Stam, A.C. 60, 382
states, see nation states
Steinherr, A. 441
Stewart, F. 320
Stigler, G. 176
Stiglitz, J.E. 11, 496
Stockholm International Peace Research Institute (SIPRI) 126, 181, 191, 237, 239, 282
strikes 90–94
structural theory 15
Sudan 329
suicide attacks 146, 152, 153
  model 162–5
Sweezy, P. 19
Switzerland 191
Syria
  economic growth 123, 124
  military expenditure 126
  allocation of defence budget 127–36
Tadesse, S. 187, 192
Tangri, R. 181
taxation 270, 299, 303, 325–6
  finance of war and 10–11
  reconstruction/recovery after conflict and
  325–6
Serbia 438
technology 484
  pre-emptive military technology 36–7
terrorism 2, 23–4, 75, 143–5
  characteristics of terrorist activity 147
  causes and reasons 147–8
  impure public joint production of
  characteristics 148–9
counter-terrorism policies 165–7
disobedient terrorists 145–6
Euskadi Ta Askatasuna (ETA) 377, 391–2
  data and results of study 385–90
  discussion 390–91
  history 377–81
  hypotheses 384–5
  literature survey 381–2
  method of study 383–4
leadership 146–7
  influencing followers 149–53
  model 160–61
  literature survey 381–2
  models 154, 371–4
  individual terrorist 154–60
  leader 160–61
  simultaneous equilibria 161
  suicide attacks 162–5
  suicide attacks 146, 152, 153
  model 162–5
  Turkey 145–6, 365, 366–7, 369, 372–3
  unemployment and 372–3
Thailand
  military coup 311–12
  threats 87, 89, 95
Tilly, Charles 96
Tirel, J. 184
Tishler, A. 113
trade, see international trade
transport 329
Tullock, Gordon 56, 149
Turgot, Anne-Robert 9, 10
Turkey 345, 358, 362, 430
  conflicts 366–8, 374–5
  with Cyprus 342, 350–51, 355–8
  displacement of people 368
  economic consequences 369
  empirical analysis 370–74
  with Greece 342, 349–50, 351, 352–3, 354–5
  Kurdish separatism 356, 366, 367–8, 369
  loss of life and injury 368
  psychological injuries 368–9
  terrorist attacks 145–6, 365, 366–7, 369, 372–3
  expenditure on military 347, 348, 355, 357, 373–4
  inequalities in 365–6
Uganda 181, 185
  unemployment, terrorism and 372–3
  unit cost escalation 401–3
United Kingdom
  bombing of UK cities during Second World War 454–5
  corruption in 172, 187, 191
  defence resource management 394–6, 418
  appraisal and evaluation 405–7
  defence inflation 399–401
  evaluation of peacekeeping activities 407–9
  management of financial risks 417
  manpower modelling 403–5
  measuring defence output and productivity 398–9
  outsourcing 412–14
  planning, programming and budgeting 396–8
  procurement and contracting 409–12
  unit cost escalation 401–3
  wider economic considerations 414–17
United Nations 265
  Balkan conflict and 424–6
  Development Programme (UNDP) 315, 322, 323, 325, 327
  Office of Drugs and Crime 320
  peacekeeping
    evaluation of peacekeeping activities 407–9
    peacekeeping missions, see peacekeeping
  Security Council 239, 265
United States of America
  allocation of defence budgets 137
  corruption in 173, 187, 188, 191
  costs of violence 317
  costs of war 1, 293–4, 307
  economic costs 302–5
future costs 301–2
short-termism and 297–9
underestimates due to political
misjudgement 295–7
underestimates due to poor accounting
systems 299–302
updated estimates of cost of Iraq/
Afghanistan wars 305–7
economic decline 13
interventionism 15, 250
peacekeeping and 243–6, 267, 272–4, 281–8,
289
reprivatization of war by, see private
military and security companies
Serbian economic recovery and 445
space industry 197–9, 201, 202
dual-use strategies and partnerships
231
integrator model 211–12, 213
market interactions and failures 204–8
modern space strategic games 214, 215,
216–19
procurement conflicts 213
strategic conflicts and partnerships
226–9
war on terror 75
Uppsala Conflict Data Program (UCDP) 54
Uruguay 283
Usher, Dan 84
Utopian Socialism 10
Valentino, B. 52, 54, 55, 58
Veblen, Thorstein 13–14
violence 311, 312–14, 332
cost of 314–17
economic causes 317–19
economic consequences 319–21
monopoly of 96, 494–5
recovery from 321–4
framework conditions 330–31
monetary and fiscal policy 324–7
other policies 327–30
virtual warfare 85
Walras, Leon 10
Walter, Barbara F. 257, 258
Washington Consensus 442
waste 82–5, 87
Weber, Max 80
Webster, Charles 464
Westphalia, Peace of (1648) 482
Whyte, D. 188
Wilkinson, P. 152
Winner, H. 178
Wintrobe, R. 144, 154
Wolfowitz, Donald 295
women 166
suicide attacks by 153
workers’ strikes 90–94
World Bank 149, 318, 324, 325
corruption and 191
World Health Organization (WHO) 173, 312,
313
Wulf, H. 485
x-inefficiency 83
Yariv, Aharon 37
Yildirim, J. 349, 365
Yugoslavia 420–22; see also Balkan conflict
Zimbabwe 315
Zivkovic, Zoran 435
Zurawicki, L. 178