

# Index

---

- Adler, E. 18, 21–2, 38  
administrative culture  
and ability to cooperate 89, 110  
  differences in 110–11  
  importance of 104–9  
Afghanistan 33, 56, 71, 73–4  
African Union (AU) 23, 37  
agency problem 107–8  
agricultural policy 124–8, 131–6  
al-Qaeda 50–52, 72, 106  
Arab League 37  
Arab Spring 32–3, 70, 73  
ARGUS warning system 94  
Ashton, Catherine 32  
asylum seekers  
  distribution 34–5, 112  
  EU practice 34–5, 199–202  
  historical background to migration  
  policies 194–5  
  humanitarian visas 205–8  
  protectionist solidarity in reception  
  of 196–9  
  relation with EU 192  
  resettlement 200, 202–4  
  as security issue 191  
  solution proposals 202–5, 208–9  
  subordination to border  
  control 195–6  
asymmetric threats 6  
asymmetrical information 140,  
  149–50  
  
Bakardjieva Engelbrekt, A. 168  
Barnett, M. 18, 21–2  
Belarus 70, 75  
Bennett's Law 122  
Berlin attack 3, 6, 97  
Boin, A. 18, 27, 89, 92, 94, 102–4  
border control  
  EU working on strengthening  
  cooperation 34  
  impact of terrorist attacks 88  
  joint exercise 191  
  logic 195–6  
  as ostentatiously illiberal 207  
  protectionist cartel 194  
Bosnia 27–8, 31, 56, 74–5  
bovine spongiform encephalopathy  
  (BSE) 90, 123  
Bremberg, N. 22, 28–32, 34, 38  
Brexit 5, 8, 17, 60, 66, 88, 91, 186,  
  223–5  
Britz, M. 28–9, 32, 34  
Brussels attacks 3, 88, 90, 97  
business angels 150–52, 158–9  
business sector  
  public financing of R&D 141–2,  
  145–9, 158  
  scientists' move to 156, 159  
  university R&D spread to  
  155–6  
  
Cameron, David 5, 212, 221  
CFSP *see* Common Foreign and  
  Security Policy (CFSP)  
China  
  as competitor 141, 157  
  EU sanctions 74  
  innovation index 143–5  
  IPR laws 154  
  R&D intensity 141–2  
  R&D personnel 143  
  scholarly debate on  
  responsibility 217  
  trade with 126–7  
  UN weapons embargo 71  
citizen expectations and perceptions  
  country's ability to handle disasters  
  alone 98–9  
  EU coordination 110–11  
  EU's crisis management  
  capacity 94–5

- feeling no strong common identity 25
- main security challenges 95, 97–8, 102, 110
- own country's crisis management capacity in relation to EU 98, 101–2
- public security compared to other EU Member States 95–6, 102
- receiving assistance in event of disaster 98, 102
- shortage of crisis preparedness and civil protection 111
- of terror, religious extremism and Russia 218–21
- civil protection
  - challenges facing EU 90–93
  - citizen perception of lack of cooperation on 28–9, 37, 93–4, 107, 112
  - EU's institutional framework 93–4
  - factors obstructing 110–12
  - Justice and Home Affairs 28
  - as security community building practice 29–31
  - trust among individuals 106
  - working party 30
- Civil Protection Mechanism 29–30, 33, 37, 90, 93–4, 106, 109
- civilian crisis management
  - EU
    - ability to meet new security threats 109–11
    - better at assuming responsibility for 225
    - challenges facing 90–93
    - citizen expectations of capacity for 94–102, 111
    - institutional framework 93–4
    - hardware factors 91–2, 102–3
    - importance of social capital and administrative culture 102–9
    - joint capacity 1, 98, 102, 111
    - policy implications and conclusions 111–13
    - refugee crisis 88–9
    - software factors 91–2, 94
  - CJEU *see* Court of Justice of the European Union (CJEU)
- climate change
  - addressing 132–3, 135
  - citizen perception as security challenge 97, 219
  - as food security challenge 128, 135
  - fuelled with water scarcity 117
- cloud computing 164, 170–73, 179
- Cold War 6, 8, 19, 21–2, 25–6, 64
- Commission on Human Security 6
- Committee for Civilian Aspects of Crisis Management 30
- Common Agricultural Policy (CAP) 124–5, 136
- Common European Asylum System (CEAS) 195, 199, 202
- Common Foreign and Security Policy (CFSP)
  - CJEU excluded from 50–52
  - common defence policy under construction 56–9
  - decision on human smugglers 191
  - different actors shaping policy 45–9
  - economic sanctions 32, 66, 83
  - extent of juridification 42, 60–61
  - formulated within EU's bounds 25 and High Representative 27–8, 34
  - legal framework for 42–61
  - origins 26
  - role of PSC 30
  - scope 42–5
  - unanimity as chief decision-making rule 53–6
  - see also* foreign and security policy; security policy environment
- Common Security and Defence Policy (CSDP)
  - decision-making 27
  - EU's use of sanctions 66, 83
  - military and civilian operations 28, 32–3, 37
  - origins 26–7
  - role of High Representative 48
  - role of PSC 59
  - scope 56–9
  - as security community building practice 29–31
  - tasks performed outside EU 58
- Copenhagen attack 6
- copyright 153–4, 159
- Council of Europe 24, 203

- Council of Ministers 31  
 Council of the European Union 28, 45–59, 69, 191, 198, 201  
 Court of Justice of the European Union (CJEU)  
   asylum seekers 201  
   excluded from CFSP 50–52, 60  
   humanitarian visas 193, 207–8  
   monitoring rights  
     compliance 199–200, 208  
   personal data security 166–7, 177–8, 180, 184  
   strengthening of position 43  
 Crimea 1, 70, 76–7, 81, 215, 225  
 crises  
   affecting EU in recent years 1–5, 18  
   EU's reactions to recent 4–5, 18  
   potential effects 5–6  
   sources of 4  
 crisis management *see* civilian crisis management  
 cross-border digital networks  
   counterbalances to vulnerability associated with 186  
   leading to loosening of national infrastructure 186  
   personal integrity in 165–8  
 CSDP *see* Common Security and Defence Policy (CSDP)  
 cyberattacks 164–5
- Data Protection Directive  
   Articles 169, 171–6  
   decision to replace 166  
   Facebook 167  
   move to General Data Protection Regulation 180–87  
 data retention 176–9  
 decision-making  
   under CFSP 47  
   under CSDP 27  
   for EU 24, 30, 50, 53–6, 58, 60, 67–8  
   intergovernmental 45  
   requirements 21  
   on sanctions 67–8  
   unanimity as chief rule in 53–6  
 defence policy 56–9  
   *see also* Common Security and Defence Policy (CSDP)  
   ‘demilitarization’ of Europe’ 212  
   Deutsch, K.W. 19–21, 24, 35  
   *Digital Rights Ireland and Seitlinger and Others* 177  
   Dublin Regulation 195–7, 201, 208
- Ebola outbreak 30, 90, 93  
*Economist, The* 7, 215–16  
*Elitaliana v Eulex Kosovo* 52  
 Engelbrekt, K. 214  
 EPO (European Patent Office)  
   patents 152–3  
 Eriksson, M. 64–8, 71–2, 76  
 EU Military Committee 30  
 EUAM Ukraine 56  
 EUCAP Nestor 28  
 EUCAP Sahel Mali 56  
 EUFOR Althea 28  
 EULEX Kosovo 28, 31, 52, 62  
 EUNAVFOR Atalanta 28  
 EUNAVFOR MED (Operation Sophia) 56, 211, 224, 226  
 EUPM Bosnia 56  
 EUPOL COPPS 28  
 Euro crisis 2, 5, 18  
 European Coal and Steel Community (ECSC) 23, 64  
 European Commission  
   addressing importance of innovations 140  
   ambitions to coordinate innovation and growth 157  
   asylum seekers 191, 198–200  
   decision to trigger Article 7 of Lisbon Treaty 5  
   humanitarian visas 207  
   impact of sanctions on EU economy 79  
   influence over military capabilities 27  
   involvement of EU Member States in disasters 31  
   potential tasks for 112  
   president of 6  
   publications 32, 34, 65, 93–4, 122, 128, 141–2, 144, 150, 156, 170, 218, 225  
   role in legal framework for CFSP 45, 47–9, 51–6, 58, 61  
 European Convention on Human Rights (ECHR) 50

- European Council 30, 32, 34, 45–7, 53–7, 68, 140, 153, 227
- European Court of Human Rights (ECtHR) 50
- European Economic Area (EEA) 164–5
- European Economic Community (EEC) 26
- European Emergency Response Coordination Centre (ERCC) 29–30, 37, 93–4, 107
- European External Action Service (EEAS) 28, 31, 37, 42, 47–9, 60–61, 68–9, 77, 81, 83–4
- European Food Safety Authority (EFSA) 123, 130
- European Parliament and the Council 112, 166, 180, 187–8, 190, 211
- European security community
  - as close-knit 18–19
  - historical perspective 23–5
  - limits of 22
  - new institutions and practices 26–9
  - paradox within 36
  - post-Cold War 25–6
- European Union
  - ability to respond to security threats 4–8, 89, 109–11
  - citizen perceptions of 94–102, 111
  - agricultural policy 124–5, 136
  - broad mandate for foreign policy and security 43–5
  - as close-knit security community 18–19
  - conferring voluntarily 60–61
  - crisis management
    - challenges facing 90–93
    - citizen expectations of capacity for 94–102, 111
    - importance of social capital and administrative culture 102–9
    - institutional framework for 93–4
    - policy implications and debate 111–13
  - data security legislation
    - approach 174–6
    - compass for development 186–7
    - from Data Protection Directive to General Data Protection Regulation 180–86
    - and data retention 176–9
    - as technology-neutral 173–4, 179, 183
  - decision-making 24, 30, 50, 53–6, 58, 60, 67–8
  - defence policy 56–9
  - as expression of liberal thought 192–3
  - food security 130–36
  - food trade 125–7, 132
  - as having sluggish bureaucracy 108, 110–11
  - household expenditure on food 121, 123–4
  - innovation-based growth
    - fallen behind competitors 157
    - global competitors
      - comparison 142–5
      - IPR 154–5
      - level of government support 147–9
    - policy for development 157–60
    - PVC firms and business
      - angels 150–51
    - strategy and objectives 141
    - threats against 141–5
    - unitary patent proposal 153
    - universities 156
  - migration control policies
    - comprehensive package for 34–5
    - night-watchman analogy 209
    - in practice 199–202
    - reform options 202–5, 208–9
  - military operations 27
  - policies besides foreign affairs, security, and defence 44
  - promoting SC-building beyond its borders 36–7
  - recommendations for taking more responsibility 228–9
  - response to refugee crisis 5, 32–6, 112
  - sanctions
    - basis of all 68
    - documents regarding 69
    - entities imposed on 66–7
    - formed in three ways 66
    - geo-economic challenges for 83–4

- as global actor in area of 69–75
  - logic of 80–83
  - against Russia and Ukraine 75–80
  - as security policy instrument 65–9
  - strategies for decision-making 67
  - targeted, as important policy instrument 64
  - types of 67
  - usage and communication of 68–9
- security 80–83
- security threats, growing number of 1–4
- unanimity 53–6
- EUTM Mali 28
- EUTM RCA 56
  
- Facebook 7, 167, 184
- FAO *see* Food and Agriculture Organization (FAO)
- federalism 105, 192, 194, 199, 209–10
- fish resources 128, 134
- Food and Agriculture Organization (FAO) 116–18, 121–2, 127–31
- food security
  - addressing threats 132–5
  - challenges
    - climate change 128–9
    - demand for food 127
    - drought 129–30
    - humus content 128–9
    - terrorism and conflicts 129
  - as collectively owned commodity 120
  - coping with disruptions to supply
    - private actors 130
    - self-sufficiency 130
    - stockpiling 130–32
    - subsidies 132
- European
  - food wastage 122–3
  - history 120–21
  - household expenditure 121–4
- FAO's definition 117–18
- food crises 123
- genetically modified crops 127, 132–3
- imports in terms of volume 125–7
- improved availability and access 120–24
- isolationist policies 135–6
- market-orientation and internationalisation 124–7
- as matter of national security 116, 135
- measurement of 121
- media exposure 116–17
- preconditions for 116, 118–19
- principles 118–19
- supply chain 118–20, 128–9
- Foreign Affairs Council 27–8, 30, 46–7
- foreign and security policy
  - as 'crisis-driven' 35
  - difficulty in reaching quick agreements 32
  - as exceptional in relation to other policy areas 45
  - purpose 36
  - solidarity required for 16–17
  - successful project in area of 22
  - see also* Common Foreign and Security Policy (CFSP); security policy environment
- four freedoms 8, 17
- France
  - affected by sanction regimes 78
  - balance of power politics 24
  - citizen perceptions 96, 99–101
  - cooperation after Second World War 19
  - Front Nationale 226
  - government financing of business R&D 148
  - handling information warfare 227
  - intervention in Mali 33, 221–2
  - Napoleonic tradition 105
  - as potential responsibility taker 221–2
  - recognition of NATO's role 26, 224
  - response to Paris attacks 3, 59, 93
  - 'unitary patent' 153
  - view of EU 224
  - willingness to support Ukraine 119–220
- Frontex 34, 37, 191
  
- General Data Protection Regulation (GDPR)
  - Articles 169–76, 181

- containing extensive and complex provisions 167
- direct effect in Member States 166
- main elements of 182–6
- move from Data Protection Directive to 180–87
- genetically modified (GM) crops 127, 132–3
- geo-economic challenges 83–4
- geo-economic perspective 80–83
- Germany
  - affected by sanction regimes 78
  - as amalgamated SC 20
  - asylum seekers 35, 198
  - balance of power politics 24
  - business R&D investments 143, 148
  - citizen perceptions 96, 99–102
  - cooperation after Second World War 19
  - federalism tradition 105
  - food expenditure 121–2
  - food stockpile 131
  - as ‘like-minded’ country 106
  - re-militarization of 23–4
  - response to Arab uprisings 32
  - responsibility
    - for international security 212–13, 215
    - as most likely taker of 222
    - sharing of 223–4
  - show of military solidarity 3
  - ‘unitary patent’ 153
  - willingness to support Ukraine 219–20
- Google search 180
- government
  - addressing failures in innovation 140, 157–9
  - digitalized 166
  - financing of R&D
    - in business sector 145–8
    - direct v indirect 146–7
    - efficient levels of support 147–9
  - global 141–5
  - need to be more competitive 156–7
  - percentage directed to universities 155
  - potential investment strategies 151–2
  - strategies for 158
- intellectual property rights
  - instruments for managing 153
  - reasons for offering to firms 152
- Swedish, and personal data security 177–9, 182, 187
- government venture capital (GVC) funds 150–51, 158
- Greece
  - affected by Russia’s counter-sanctions 78
  - asylum reception systems 205
  - citizen perceptions 96, 99–101
  - disposable income levels 124
  - economic redistribution for asylum 200–202
  - effects of World War II 121
  - flow of migrants into 2, 33–5, 198
  - forest fires 29
  - immigration control systems 203
  - on increasing foreign aid for development 220
  - poverty 98
  - sovereign debt crisis 2, 5, 18
  - as state with great needs and small resources 208
  - willingness to support Ukraine 220
- Gullstrand, J. 125
- H v Council and Commission* 52
- Haiti earthquake 30, 93
- Hayek, F. 192–3, 199, 208–10
- High Representative for Foreign Affairs and Security Policy 27–8, 32, 34, 42, 45–9, 52, 54–5, 58–9, 61, 68
- Hollande, François 3, 5–7
- Humanitarian Aid and Civil Protection (DG ECHO) 107, 109
- humanitarian crisis 2–3, 109, 111, 117
- humanitarian visas 205–8
- humus content 128–9, 133
- Hungary
  - as challenging fundamental values of EU 22
  - citizen perceptions 95–6, 98–101
  - floods in 29

- on human rights as top foreign policy priority 220
- on increasing foreign aid for development 220
- poverty 98
- refugee crisis 5, 35, 91, 109
- River Danube 106–7
- value of cooperation with Croatia 106
- Icelandic ash cloud event 91
- information
  - duty of, as principle of data protection 166–7
  - security, as prerequisite to protection of integrity 168–74
- information warfare 7, 226–8
- innovation-based growth
  - lack of financing in commercialization phase 148–52
  - need for more rapid pace of innovation 157
  - need for reformed intellectual property rights 152–5
  - policy for 157–60
- R&D
  - public financing of in business sector 145–9
  - role in growth and productivity 140, 157
  - supply of competent personnel 155–7
  - threats against 139, 141–5, 157
  - universities 155–7
- integrity *see* personal integrity
- intellectual property rights
  - (IPR) 139–40, 147, 152–5, 157, 159
- intergovernmentalism 18, 24, 27, 45, 50, 53–6, 60–61
- International Organization for Migration (IOM) 33–4
- Iran 23, 70, 73
- Islamic State in Iraq and Syria (ISIS) 3, 7, 73, 106
- Israel 30, 73, 151
- Italy
  - affected by Russia's counter-sanctions 78
  - as amalgamated SC 20
  - asylum reception systems 196, 205
  - citizen perceptions 95–6, 99–101, 220
  - economic redistribution for asylum 200–202
  - flow of migrants into 2, 33–5, 98, 198
  - government financing of business R&D 148
  - on human rights as top foreign policy priority 220
  - immigration control systems 203
  - unitary patent proposal 124
  - willingness to support Ukraine 220
- Japan
  - as competitor 141, 157
  - disaster in 93
  - innovation index 144–5
  - patents 152
  - R&D investments 141–4, 157
- joint crisis management capacity 1, 98, 102, 111
- Jørgensen, C. 125
- Juncker, Jean-Claude 6
- Justice and Home Affairs (JHA) 28, 190
- Kadi v Council and Commission* 51–2
- Lebanon 30, 73, 196, 202–3
- liberalism 1, 192–3, 205–9
- Libya 30, 32–5, 70, 73, 214–15, 217, 221–2
- like-mindedness 106–7, 110
- Lisbon Treaty 5, 29, 34, 42–61, 68, 91, 110, 196
  - see also* Treaty on European Union (TEU); Treaty on Functioning of EU (TFEU)
- London attacks 3, 6, 90, 97
- Maastricht Treaty *see* Treaty on European Union (TEU)
- Madrid attack 28–9, 90, 97
- Magnusson Sjöberg, C. 167, 181, 187
- Mali 28, 33, 56, 222
- Malthus, T. 118–19, 135
- Manchester attack 3, 6

- Maximillian Schrems v Data Protection Commissioner* 184
- May, Theresa 203, 212
- Mediterranean region  
 multilateral efforts at civil protection  
 in 30–31
- Operation Sophia (EUNAVFOR MED) 56, 211, 224, 226  
 refugee crisis in 2–3, 32–7, 98, 198, 206, 215
- Michalski, A. 187
- Middle East  
 assuming responsibility for 221–3, 228  
 climate change predictions 128  
 deterioration in security 32–3  
 focus on dangers in 16  
 food insecurity 116–17, 129  
 instabilities in 215  
 popular uprisings 18  
 Putin on Russia's actions in 213  
 refugees 3, 33, 88  
 sanction regimes 65, 73
- migration control policies  
 border control logic 195–6  
 comprehensive package for 34–5  
 constitutional structure of  
 exclusion 194  
 dimensions of solidarity and EU  
 practice 199–202  
 as expression of liberal thought  
 193  
 humanitarian visas as liberal test  
 case 205–7  
 night-watchman analogy 209  
 protectionist solidarity 196–9, 209  
 reform options 202–5, 208
- Milenkovski, Mirjana 91
- Mogherini, Federica 27–8, 46
- Moldova/Transnistria 74–5
- Morocco 30–31
- MSS v Belgium and Greece* 201
- Myanmar (Burma) 70–71, 73–4
- NAVFOR Med 34, 56, 211, 226
- Nepal earthquake 30, 93
- new public management (NPM) 105
- Nice attack 3, 6, 97
- Nilsson, N. 187
- Noll, G. 199, 203, 207
- North Africa 18, 30–33, 35, 117, 128, 222
- North Atlantic Treaty Organization (NATO) 2, 7, 23–4, 26–7, 30–32, 37, 57, 212–15, 217–18, 220–26, 228–9
- North Korea 73–4
- Operation Mare Nostrum 34
- Operation Sophia *see* EUNAVFOR MED
- Operation Triton 34
- Organization for Security and Co-operation in Europe (OSCE) 24, 37
- Paris attacks 3, 6–7, 59, 88, 90, 95, 97
- Parker, C. 91–2
- patents  
 boxes 146, 158  
 copyright v 154  
 European Patent Office (EPO) 152–3  
 as output side of innovation 157  
 problems with 159  
 unitary 153, 159  
 university applications 156  
 violations 154
- peace promotion 60–61
- PERSONA research project 89, 105
- personal data security  
 'big brother' and 'little sister' 164  
 cloud computing 164, 170–73, 179, 183, 186, 188  
 cyberattacks 164–5  
 from data protection directive  
 to general data protection  
 regulation 180–87  
 data protection reform 180–81, 183, 185  
 data retention 176–9  
 e-Privacy Directive 180–81  
 EU law approach 174–6  
 EU law compass for  
 development 186–7  
 Freedom of the Press Act 181  
 information security as  
 prerequisite to protection of  
 integrity 168–74  
 moral integrity 163, 169



- need for 164
- personal integrity in cross-border
  - digital networks 165–8
  - third-country transfer 172, 183
- personal integrity
  - in cross-border digital networks 165–8
  - information security as prerequisite to protection of 168–74
  - significance to individuals 163
- Persson, T. 89, 92, 103
- Poland
  - citizen perceptions 96, 99–101
  - disposable income levels 124
  - on human rights as top foreign policy priority 220
  - indicating rift between EU Member states 5
  - support for Ukraine 219–20
  - undermining fundamental values of EU 5, 22
- Political and Security Committee (PSC) 30, 32, 37, 48, 59
- political selfishness 5
- populist parties 5, 7
- private venture capital (PVC)
  - firms 150–51, 158
- protectionism 192–4, 196–9, 207–9
- PSC *see* Political and Security Committee (PSC)
- Putin, Vladimir 75, 213
- refugee crisis
  - crisis management capabilities 88–9
  - EU response to 5, 32–6, 112
  - as great challenge for EU 2–3, 91
  - Hungarian perspective 109
  - Paris attacks impact towards 7
  - putting EU solidarity to the test 88, 91, 112
  - Russian media reporting on 7
  - sea rescue operations 34, 37
  - smuggling 34–5, 56, 191, 206–7
  - see also* asylum seekers
- Republic of Mauritius 51
- research and development (R&D)
  - EPO patents' negative effect on 153
  - EU and global competitors
    - comparison 142–5
    - intensity 141–2
  - personnel working in 142–3
  - public financing of
    - direct v indirect 146–7
    - potential strategies 158
    - suitable levels of government support 147–9
    - types of 145–6
  - role in growth and productivity 140, 157
  - 'salami' 157
  - spillover effects 140, 145–7, 157–8
  - supply of competent
    - personnel 155–7, 159
    - underinvestment in 140, 158
    - in universities 155–7, 159–60
  - responsibility
    - for crisis management 112–13, 225
    - drivers of
      - pursuit of status 216–17, 228–9
      - threat perceptions 215–16, 228
      - US pressure 212, 214–15, 226, 228
    - effective sharing 223–6, 229
    - for information warfare 226–9
    - for Middle East and Ukraine
      - France 221–2
      - Germany 222
      - UK 221
    - need for new security
      - thinking 226–9
    - political leaders framing themselves
      - as responsible 212–13
    - scholarly debate
      - to protect 217
      - shared 217–18
      - for world order 217
    - thinking from long-term perspective 229
    - threat perceptions
      - divergence of 221–3
      - general security issues 218
      - religious extremism 219
      - Russia 219–20, 222–3
      - terrorism 219, 221–3
- Rosneft* 52
- Russia
  - annexation of Crimea 1, 18, 70, 81, 215, 225
  - army support for Transnistria 75
  - citizen perceptions of military threat posed by 219–20, 222–3

- conflict in Ukraine 1, 18, 70, 215
- cooperative projects 31
- EU Member States' differing views on 2
- EU's deteriorating relationship with 32
- and food security 123, 129
- Georgian conflict 30
- information warfare 7, 226–8
- not member of European SC 24
- perception as source of danger 16
- Putin on Middle East 213
- sanctions regime 2, 5, 69–70, 75–82, 225
- as trying to prevent EU enlargement 22
- sanctions
  - against asylum carriers 204
  - EU as global actor in area of 69–75
  - geo-economic challenges 83–4
  - as geo-economic instrument 77
  - geo-economic perspective 80–83
  - historical use of 65–6
  - and IPR rules 155, 159
  - logic of 80–83
  - personal data security 187
  - against Russia and Ukraine 75–80
  - as security policy instrument 65–9
  - targeted, as important EU policy instrument 64
  - as tool for military, political and economic statecraft 65
- Schengen 7, 195
- SCs *see* security communities (SCs)
- Secretary of State for the Home Department v Tom Watson and Others* 178
- security communities (SCs)
  - 'amalgamated' and 'pluralistic' 20
  - concept of 19–23
  - CSDP and civil protection as building practices 29–31
  - definition 19
  - European 23–37
  - focus on changes in relations between states 20–21
  - mechanisms sustaining 35
  - political power within 21–2
  - practices 22–3
  - regional organisations 21–2
  - social transactions 21
- security policy environment
  - EU as actor in 77
  - EU sanctions in 64–9, 80, 83
  - geo-economic perspective 80–83
  - Germany taking responsibility for 213
  - impact of Brexit 224–5
  - recent events 70
  - see also* Common Foreign and Security Policy (CFSP); foreign and security policy
- security threats
  - ability of EU to respond to 4–8, 89, 109–11
  - citizen perceptions of 94–102, 111
  - challenging capacity for defence and counterattack 6
  - citizen perceptions of 218–21
  - currently facing EU 90
  - food 120–21, 123, 128–30, 132–5
  - growing number of 1–4
  - against innovation-based growth 139, 141–5, 157
  - leader perceptions of 221–3
  - non-military 18, 20, 27, 29, 37
  - to personal data 163–87
  - recommendations for EU responsibility 228–9
- self-sufficiency 124, 127, 130–31
- Smaranda Bara and Others v Casa Națională de Asigurări de Sănătate, CNAS and Agenția Națională de Administrare Fiscală, ANAF* 167
- social capital
  - components 92
  - importance of 102–9
  - like-mindedness with regard to 110
- social transactions 21, 24
- societal resilience 226, 229
- solidarity among Member States
  - clause (Article 222) 3, 29, 58, 89, 91, 93, 225, 233
  - divisions within EU regarding 5
  - as EU principle 44
  - importance in building crisis management capacity 104

- manifestations in field of civil protection 94
- mutual defence clause implying far-reaching 43
- mutual political 49
- protectionist, in asylum reception 196–9
- question of strength 3, 25
- refugee crisis challenging 88–9
- risk of becoming empty slogan 112
- sanction regimes 82–3
- three dimensions of and EU practice 199–202
- Spain
  - affected by sanction regimes 78
  - citizen perceptions 96, 98–101
  - economic redistribution for asylum 200
  - ETA movement 66, 72
  - Google and personal data use 180
  - government financing of business R&D 148
  - humanitarian visas 207
  - oilspill 29
  - stressing value of close cooperation 107
  - views on human rights 220
  - willingness to support Ukraine 220
- spillover effects 140, 145–7, 157–8
- Stockholm attack 3, 6, 97
- stockpiling 130–32
- supranationalism 5–6, 18, 24, 45, 48, 50, 53–4, 61, 192, 194, 199
- Svensson, R. 146, 150–56
- Sweden
  - asylum seekers 198, 200–201
  - citizen perceptions 96, 99–101
  - EU missions undertaken 56
  - food expenditure 121–2
  - food stockpile 131
  - innovation investment 151–2
  - member of SC 24
  - neutrality during world wars 121
  - personal data security 166, 168, 171–2, 175, 177–9, 181–2, 187–8
  - R&D investments 142–4, 148–9
  - R&D personnel 155–6
  - research project 89
  - responsibility 213
  - suspected al-Qaeda sympathizers 51–2
  - willingness to support Ukraine 119–20
- ‘symbolic capital’ 216
- Syria 3, 5–7, 18, 32–3, 36, 70, 73, 196, 198, 202–4, 221
- Taliban 50, 72–3
- Tarakhel v Switzerland* 201
- technology
  - counterbalances to vulnerability associated with 186–7
  - EU policy for development 157–60
  - food 133–5
  - information 166, 170, 173
  - legislation neutral to 173–4, 179, 183
- Tele2 Sverige AB v Post-och telestyrelsen* 178
- terrorist attacks 3, 6–7, 28–9, 59, 88–93, 95, 97, 110, 112
- Thatcher, Margaret 193
- ‘transactional hypothesis’ 21
- Treaty on European Union (TEU)
  - Article 24(1), foreign policy and security 43, 46, 50–51, 53
  - Article 42(7), mutual-defence clause 3, 5, 43, 58–9, 93, 225, 233
  - and CFSP 42–3, 49–54, 60
  - and CSDP 56–9
  - enabling far-reaching cooperation 25–6
  - other Articles 5, 26–7, 44–59
  - policy areas 45, 50
- Treaty on Functioning of EU (TFEU)
  - Article 80 and asylum seekers 196–9
  - Article 222, solidarity clause 3, 29, 58, 89, 91, 93, 225, 233
  - other Articles 28, 34, 47, 50–52, 55, 93
  - policy areas 45, 50, 93
  - rules transfer 42
- Trump, Donald J. 2, 16, 212
- trust
  - challenge of 104–9, 112
  - citizen, in public authorities 92–3
  - as component of social capital 92

- differences among EU crisis management authorities 89
  - index 95–6, 98, 101
  - need to safeguard mutual 17
  - in new ICT applications 168, 186
  - state 20
- tsunami, southeast Asia 30, 90
- Tunisia 30, 32–3, 70, 73
- Turkey 31, 33, 35, 200, 202, 211
- Tusk, Donald 46
- UK (United Kingdom)
  - asylum seekers 198, 207
  - bombing of ISIS in Syria 3
  - Brexit 5, 8, 60, 88, 91, 223–5
  - business angels 150–51
  - citizen perceptions 96, 99–101
  - endorsing endowing EU military capabilities 26
  - food expenditure 121–2
  - food stockpile 131
  - foreign aid for development 220
  - government financing of business R&D 148
  - as ‘like-minded’ country 106
  - minimalist state tradition 105
  - national health during World War II 121
  - responsibility 212, 221
  - sanctions
    - historical use of 65
    - Zimbabwe 82
  - ‘special relationship’ with US 221
  - view of EU 224
  - willingness to support Ukraine 219–20
- Ukraine
  - civilian mission 56
  - conflict with Russia 1–2, 18, 215
  - cooperative projects 31
  - differing national approaches to crisis in 36, 80
  - European citizens’ willingness to support 119–20
  - European responsibility for 219, 222–3
  - as major grain producer 123
  - sanctions against 70, 74–7, 80
- UN (United Nations)
  - Charter
    - Article 51 59, 225
    - respect for principles of 44
  - Convention on Law of the Sea 209, 211
  - document on global responsibility 217
  - High Commissioner for Human Rights 91
  - identification of security threats 6
  - Millennium Development Goals 117
  - refugee agency (UNHCR) 33
  - sanctions 65
  - Security Council 27, 32, 51, 66, 71, 73, 212–13, 215–16, 221
  - see also* Food and Agriculture Organization (FAO)
- unanimity 53–6
- US (United States)
  - as amalgamated SC 20
  - attacks against 7, 71, 106
  - business angels 150–51
  - as competitor 141, 157
  - cooperative projects 31
  - doubts regarding commitment to European security 2
  - hegemony 19
  - innovation index 144–5
  - intellectual property rights 152–5
  - intervention towards peace agreement 26
  - military capabilities 26
  - practising politics of finance and security 81
  - R&D investments 141–4, 148–9, 157
  - as responsibility driver 212, 214–15, 226, 228
  - role as guarantor of Europe’s security 24
  - sanctions
    - historical use of 65
    - legal doubt 68
  - scholarly debate on decline of 217
  - ‘special relationship’ with UK 221
  - transfer of personal data 184
  - view of EU military capabilities 27
- venture capital (VC) fund 151, 158
- Von der Leyen, Ursula 213, 215
- von Mises, L. 192–3, 209

- Wagnsson, C. 214, 217–18, 227  
Wallström, Margot 213  
wars 20, 23, 36, 64, 97, 120–21, 130  
water scarcity 117, 128–9, 132, 134–5  
Widmalm, S. 105  
World War II 19, 22, 64, 88, 120–21,  
124, 130–31
- X and X v State of Belgium* 207
- Yanukovych, Viktor 76  
Yugoslav civil war 26, 35, 88  
*Yusuf and Al Barakaat International  
Foundation v Council and  
Commission* 51–2
- Zimbabwe 70–72, 82

