

A

academic freedom, 41–43, 45–47, 51
 academic misconduct, 30, 65–66
 academic–student relationship, 21,
 126–128
 accountability, 2, 6, 26, 27, 34, 35, 41,
 46–51, 58, 63, 85, 108, 135, 167, 175
 Accreditation Board for Engineering
 and Technology (ABET), 17, 30
 advanced degrees (*see also* doctoral
 degrees), 158–160
 AHELO (Assessment of Higher
 Education Learning Outcomes)
 Project, 105
 American Association for the
 Advancement of Science (AAAS),
 24
 Arizona State University (ASU), 91,
 92, 94, 186
 Armstrong Atlantic State University,
 143
 audit society, 6, 8, 61, 78, 80, 181
 audit university, 71, 72, 74, 76–78
 auditing, 75, 76, 181, 182
 auditors, 75, 76, 181, 182

B

balance-of-nature theory, 119
 BBC, 100
 Bebeau, Muriel, 30
 Berlin, University of, 2, 180
 Bielefeld, University of, 73
 Bologna Declaration, 42, 44, 45
 Bologna Process, 160, 185
 Bologna, University of, 42, 46, 51
 Bönisch-Brednich, Brigitte, 35
 branding, 137–150
 branding alignment, 140
 branding guidelines, 140
 broadcast media, 21, 98
 Brodeur, Paul, 115, 116
 Brunel University, 36

C

Canadian Journalism Project, 102
 cellular phone, cancer link, 114–117

Center on Education and the Workforce,
 Georgetown University, 156
 Cogent Report, 2008, 156
 commercialization of results, 148, 155,
 170, 173
 Commonwealth Scientific and Industrial
 Research Organisation, 101
 communication, types of, 129
 competition, between universities, 46,
 57, 59, 142, 143, 146, 168, 185, 186
 Conversation initiative, The
 (Australia), 101, 102
 costs, of higher education, 159
 crest, university, 138–140

D

dairy industry, 171, 172
 Davis, Devra, 115, 116
 Dearing Report, 99
 Delft, Technische Universiteit, 27
Der Spiegel, 106
Die Zeit, 106
 distrust, 54, 56, 57, 63, 65, 78
 doctoral degrees, 158–160, 168, 171
 Doherty, Peter, 101
 Drake University, 139, 145

E

Economist, *The*, 101, 106
 engineering, 29–31
 entrepreneurialism, 88
 ethical behaviour, 27, 32
 Ethics Across the Curriculum (EAC)
 programme, 32, 33
 EuCheMS, 155, 159
 European Commission, 105, 153, 155, 160
 European Credit Transfer System, 44
 European research area, 161
 European Union, 36, 66, 153, 154,
 160–162, 176, 181, 186
 European University Association, 46

F

Facebook, 102, 134, 135, 183
Financial Times, 101, 106
Fokus, 106

funding bodies, 17, 181, 186
Futurity.org, 102

G

Gaia hypothesis, 119
General Agreement on Trade in
Services (GATS), 168, 169
Georgetown University, 156
globalization, 45, 60, 144, 145, 147, 160
Globe and Mail, The, 102
Gorovitz, Samuel, 28
government funding, 18, 100, 168, 169, 174
grant, 20, 28, 186
Guardian, The, 106

H

hacking and privacy, 130, 131, 134, 135
Hanze University, 142
Heidelberg University, 74
Herodotus, 119
Higher Education Funding Council for
England (HEFCE), 73
Hippocrates, 21
historical context, universities, 2, 45
Holdren, John, 24

I

iconography (*see* crest, logos, shield,
wordmark), 137–141
Independent, The, 102
information and communication
technology (ICT), 9, 125, 127, 128,
130, 131, 184
information Create-Communicate-
Consume (iCCC) process, 130, 131
institutional academic freedom (*see also*
academic freedom), 4, 45
institutional autonomy, 4, 7, 45, 46

J

journalism, 97, 99, 183
journalists, 99, 100, 114
journals, 48, 66, 90, 128, 169, 172, 181, 184

K

Kaplan Inc., 100, 101
Kennedy, Donald, 23, 110

key enabling technologies, 153, 154,
162–164, 186
key information sets, 10
knowledge, generation of, 92, 155
knowledge society, 3, 5–7, 87, 106, 160

L

labour-market, 59, 85, 92, 153, 155, 164
league tables, 8, 9, 17, 77, 103, 106, 109
least publishable units, 88, 182
Leeds, University of, 103
Leuven University, 48, 49
Leveille, David, 26, 27
LinkedIn, 128
logo, athletic, 139–141
logos, university, 140, 141
Lubchenco, Jane, 24

M

Maastricht Treaty, 45
Maclean's magazine, 102, 106
Magna Charta Universitatum,
42–46
management regimes, 4, 6, 8, 35, 181
Manchester Metropolitan University,
103
Manchester, University of, 3, 103
market deregulation, 10
marketization, 11, 146, 148
Masters degrees, 158, 160, 171
media, universities in the, 10, 65,
97, 183
mentoring, 21, 32, 33, 155
microwave radiation, 114–118
mobile phone (*see* cellular phone)
modern management, 4, 6, 8, 181

N

National Center on Higher Education
Management System, 159
National Institutes of Health (NIH),
17, 30, 84
National Science Foundation (NSF),
17, 31
National University of Science and
Technology of Moscow, 155
neoliberal ideology, 4, 7–10, 35

- new public management (NPM), 7, 35, 55, 69, 72, 85–87, 89, 91, 107, 167, 168
- newspapers, 41, 66, 98, 99, 101, 103, 106, 138, 150, 183
- O**
- Obama, Barack, 24, 159
- Office for Research Integrity (ORI), 17
- Online learning, 36, 101, 128, 135
- Open University, 100, 101
- Organisation for Economic Co-operation and Development (OECD), 55, 83–85, 105, 160, 169, 186
- Oxford Brooks University, 36
- P**
- Pearson Education, 101
- peer review, 6, 8–10, 66, 88, 90
- performance measures, 26, 86–88, 90, 94, 135, 168
- Phoenix, University of, 9
- plagiarism, 9, 17, 20, 128, 185
- polytechnics, 99
- Power, Michael, 61, 69, 78, 85
- prebiotics, 171
- principal–agent relationship, 70, 72, 75
- probiotics, 171
- problem-based learning, 165
- project-based approaches, 74, 77
- public discontent, 55
- public funding, 17, 135, 167–169, 174
- public misconceptions, 114–116
- publishing, 20, 42, 48, 88, 100, 104, 118, 172, 182–184
- Q**
- Quacquarelli Symonds (QS) rankings, 104
- R**
- rankings, university, 8, 58, 70, 77, 100, 102–106, 108–110, 146, 183–185
- RCR education, 30, 31, 33
- Reagan, Ronald, 55
- research, 20, 47, 161
- research and development, 66, 84, 153, 169, 171, 175, 177
- Research Assessment Exercise (RAE), 73, 76, 88
- Rest, James, 30
- Rice University, 139, 140
- Rochester, University of, 102
- Roosevelt University, 142, 145
- Rothschild Report, 84
- S**
- Saarland University, 140
- science journalism, 97, 114
- science policy, 22, 84, 86, 87
- science research, 29, 30, 64, 161
- scientific method, 19, 20, 171, 172
- seal, university, 138–141, 143–147
- Shanghai Jiao Tong rankings, 92, 100, 104, 109, 184
- shield, university, 140
- Singapore, National University of, 143
- Skype, 128
- social classes, 100, 106, 156–158
- social media, 5, 10, 102, 128, 133–135, 186
- Society for Neuroscience, 30
- spin-off companies, 48, 171
- Stanford University, 23, 108, 110
- Sunday Times, The*, 106
- T**
- teaching, 8, 18, 19, 21, 28, 29, 41, 43, 51, 74–76, 94, 135, 167, 181
- teaching–research decoupling, 74
- teaching–research relationship, 4, 8, 9, 28, 29, 41, 51, 72, 75, 77, 90, 91, 167
- technology transfer, 88, 146, 153, 155, 170
- television, 21, 98, 101, 103, 114, 123
- Thatcher, Margaret, 55, 60, 65
- Thomson Reuters, 102
- Times Higher Education rankings, 102, 104, 106
- Times, The*, 98, 102, 104, 106
- total quality management (TQM), 73
- transparency, 6, 11, 26, 79, 85, 185

Trow, Martin, 26, 27, 58
trust in science, 83, 113, 118
trust, loss of, 4, 54, 56, 58, 59, 65, 83, 93
trustworthiness, 26, 63, 67, 126–128,
130–132

Twitter, 135, 183

U

Union College, 32
university governance, 74, 77
university league tables, 9, 10, 77, 103,
106, 109, 110
university–industry interactions, 26,
168–170, 173–176
Utah, University of, 10, 155
utility, 4, 5, 8, 106, 153, 156, 161, 167

V

van den Hoven, Jeroen, 27
von Humboldt, Wilhelm, 45, 180

W

Warwick, University of, 138
Washington Post, The, 100, 101, 184
Wikipedia, 100, 128
Work Foundation, 101
wordmark, university, 139, 141
World Health Organization, 117

Y

Yale University, 140
Yale University Press, 140