Index

academic freedom 52–3, 55, 89, 90, 92, 128
Academic Planning Board, Essex University 28
academic staff
academic work, ex-post evaluation 110, 124
leading/engaging in internationalization of higher education 177–9
role of academics 49–54
accountability 40, 128
TRAC accountability system 64, 68
action research processes, Basque Country 216–33
change, three cases of 221–8, 229
communicative turn, action research 219
connecting researchers and development agents 220–21
context 220–21
evaluation of cluster policy 223–6
institutional framework, Basque Country 220
knowledge bridging framework 216–17, 218
mapping of clusters 222–3
proactive industrial policy 220
provincial councils 220
territorial competitiveness, analysis 226–8
theoretical framework and case methodology 217–20
Adam and Eve myth 61
adaptive university 33, 36, 37
Adler, R. 110
administration, university: professionalization 154
‘administrative creep’ 71, 85
evolution in UK universities 79–81
see also bureaucracy
Aeronautics Cluster Association 225, 226
African and Caribbean regions, research management practice 157–8
Agder region, Norway 197, 205, 207, 211, 212
al Islam, S. 83
Aldcroft, D. H. 30
Alderman, G. 151
Allahar Anton, L. 89, 91
Alternet/Ayn Rand Indoctrination 91, 92
American Association for the Advancement of Science 131
*American Bloat at American Universities: The Real Reason for High Costs in Higher Education* 148
American Civil War 7
American College Ideal 4
*American Economic Review* 234
*American Journal of Economics and Sociology* 109
Amin, A. 199, 208
ancient universities, Scotland 18, 20
Anderson, J. 6
Anderson, R. 72, 89, 90
Anderson’s University 6
Ang, G. 173
anti-intellectualism, UK 281
apprenticeship 272
Aragón, C. 225
Aranguren, M-J. xviii, 216, 221, 222, 223–4, 231
Arnbom, I. 199, 208
Archer, W. 163, 173
archetypes, ideas of universities 34–6
Aristotle 9, 66

283
Leadership and cooperation in academia

Arrow, K. 54
arts 12
Asheim, B. T. 201
Ashley, W. 18–19
Aulakh, G. 169
Australia 110, 163
authoritarianism/authoritarian means 53–4, 279
authority 67
autonomy 89, 90
Ave Maria University 1
Average Earnings Index 252
baby-boom, postwar years 19, 30
Bailey, D.L. 45
Baldwin, S. 269
‘Ballad of East and West’ 150, 154
Balls, E. 242
Balzac, Honoré de 152
Bank of England 242, 246, 249, 255, 265
Agents’ scores 254, 255, 268
Barbarossa, F. I. 89
Barlow Report (Committee on Scientific Manpower) (1946) 24
Barroso, J. 189, 190
Basque Country, action research see action research process, Basque Country
Bayh–Dole Act 199
Bean, C. 237
Belgium 110
Bell, A. 143
Bell, D. xvii, 47, 184, 197, 237
Bénabou, R. 93
Benjamin, W. 67
Bennett, J. M. 164
Berger, S. 116
Berlin, I. 52
Bernanke, B. 237
Besley, T. 236
Bianchi, M. 113, 118
Biesta, G. J. J. xiii–xiv, 32, 33, 38, 39
Bildung durch Wissenschaft 34
biochemistry 11
Birmingham Faculty of Commerce 18–19
Birmingham University 25
birth rates 19, 30
Bitzer, J. 93
Bjerke, B. 199, 208
backcast 259
BlackRock Financial 82
Blanchard, O. 239–40, 267
Blanchflower, D. G. xviii, 47, 234, 250, 267, 268
‘blue skies’ scientific research 8–9, 12
Blundell, R. 236
Boden, R. 128
body, the 60–61
embodied learning 65
Bok, D. 84
Bolden, R. 155
Bologna University 89
Bond, S. 236
bond markets 235
Bone, D. 172
Bonewits, S. 91, 92
Bourdieu, P. 140, 141, 208, 210
Bousquet, M. 103
BPP University College of Professional Studies 76
Brandenburg, U. 161
Branston, J. R. 46, 55
Bratsberg, B. 90
Brennan, G. 107, 113, 121, 124
Brennan, J. 72
British Military Government, Germany 24
Brock University, Ontario 172
Brown, G. 244, 248, 249, 267
Brown, S. 164, 173
Review Committee 280
Bruneel, J. 200
Buccellato, T. 267
Buchanan, J. 113
budget constraint (BC) 95
Burawoy, M. 111, 112, 120
Burchell, G. 205
bureaucracy 85, 92, 102, 153, 277
teacher-accreditation 272, 273
see also ‘administrative creep’
Calhoun, C. 84
California, reduction of HE spending in 187
Calmfors, L. 237
Calvino, I. 43, 44
Index

Cambridge University 20, 21, 30, 83
   Senate 22, 30, 103
   University Library 22
Campbell, J. Y. 82, 275
campus culture, international 172, 173
Candide 68
Capital Economics 261, 263
Carmichael, H. L. 103
Caruana, V. 170, 173
Centre for Global Governance,
   London School of Economics 82
Centre for Policy Studies 64
Chamberlin, G. 267
Chambers, E. 134
Chari, V. V. 239, 267
Charles II, King 5
Charlton, B. G. 40, 132, 133
Chesbrough, H. 203
Chicago thinking 93
Child, J. 52
child development 66
Childress, L. K. 179
Christianity 3, 4
circularity 115–16
citation indexes 109
civilization 272
clan, the 208
Cleg, N. 261
clerks 21
Clery, S. 91
Clifton, N. 74
clusters 201
   cluster associations 224, 225
   evaluation of cluster policy 223–6
   mapping of 222–3
collaboration
collaborative economy 201–3
collegiality 52, 54, 89, 90, 140
college ideal 4
College of William & Mary 4
colleages, universities as 3–4, 13–15
Colleges of Higher Education 20
Colleges of Law 18
columbia University 4
Committee of Vice-Chancellors and
   Principals 152
Committee on Higher Education
   (Robbins) 19–20
Common, M. 125
common good 36
communicative turn, action research
   219
community of practice 208
computer science 14
Connelly, A. 163
Constitutio Habita 89
Consumer Prices Index (CPI) 244
Consumer Reports 137
Continental European university
   model 18
contractionary fiscal contraction 261
Conway, M. 155
Cooke, P. xv, 70, 74
Corbett, J. P. 27
Corbyn, Z. 133
corruption 141
cost sharing 184
Côte, J. 89, 91
Council for National Academic
   Awards (CNAA) 20
Cowling, K. 44, 45, 48
Coyle, D. 266
Crace, J. 73–4
creative class/regions 201
creative destruction 145
creative intelligence 113
creativity 53–4
curriculum
   formal, internationalization of
      169–71
   informal, and international campus
      culture 171–2
   pyramid 170–71
   structure 11
customers 37
Cyclopaedia 134
D’Alembert, J. 134
Darling Recovery 244
Darwin, C. 9
David Hume Institute, Royal Society
   of Edinburgh 250
Davidson, W. H. 157
Leadership and cooperation in academia

Davies, Sir H. 82, 83
Davis, D. 163
Dawson, A. 92
Day, N. E. 114
De Boer, H. F. 49–50
De Grauwe, P. 237, 240, 267
de Wit, H. 161, 162
Dean, M. 205
Dearing, R. (Lord)/Dearing Report (1997) 72, 73–4, 75
Debreu, G. 54
Deci, E. L. 108
decomposition 119–22
DeLong, B. 236
demand 72
Democracy and Education 59, 62–3
democratic model 37–8
Denmark 110
Deusto Foundation, Basque Country 221
Deusto University, Basque Country 221, 224, 226
Democracy and Education 59, 62–63
and organization of modern university 44, 46, 49, 52–5
Deweyan archetype 34, 35
Dey-Chowdbury, S. 267
Dicken, P. 48
Dickens, C. 64, 68
Diderot, D. 134
direction, governance by 45, 47
dissipation, motivational 118, 123
Dixit, A. 93
Dobson, I. 155
Docherty, T. xiv, xv, 55, 58, 269
Douglas, P. 255
DSGE (dynamic stochastic general equilibrium) 246
dualism 60–61
Duesberg, P. 132–3
Dunlop, J. 255
Durham University 84
Durkheim, E. 135
East Anglia University 20
econometrics 9
economic governance 74
economic issues xviii
economists, failing to deliver 238–41
foresight of crisis 246–56
growth forecasts 256–64
indexes 235
planning 44
recession 241–4
recovery 244, 246, 247
revisions 244–245
US economy 45
economic model 37, 38
Economic Sentiment Index, UK 255
education
pragmatic view 59–60
and research 10–11
utilitarian and instrumentalist ideology 64
values 14–15
Education Act (1944) 24
Educational Maintenance Allowance, UK 242
educational model 38
Edwards, C. 72
efficiency 58, 66, 67, 68
Eichengreen, B. 236
Einstein, A. 9, 52
electro-magnetism, discovery 9
Electronics and Telecommunications Cluster Association 224
Eliot, C. 7, 10
Eliot, T. S. 62, 68
Elsevier 133
Elster, W. 110, 116, 120
Elster, J. 93
energy, motivational 108, 114–16, 124
evolution 116–19
Enlightenment 9, 58, 89, 144
Scottish 4, 10, 134
Ennals, J. R. 203, 205
entropy 115, 124
epistemetrics 141
epistemics and peer review 129–30, 133–5
Epstein, D. 128
Essex University 18, 20, 28–9, 31
ethics, of science 131–3
Etzkowitz, H. 201, 216
Europe, funding of higher education 189–92, 195
European Central Bank (ECB) 191
European Commission 189–90
European Network on Industrial Policy (EUNIP) 212
European universities 4
Evans, B. 90, 103
Everyday Stalinism 278
evolutionary theory 9
Ewing, J. 110
excitement 58–9
experience 59–63, 65, 66, 67, 163
experiment 67
Ezagutza Gunea (Basque Country network) 227, 228
faculty, post-performance evaluation 110
Fairclough, N. 91
Falk, E. 158
fees, student 163
Feldstein, M. 81, 236
Ferguson, C. 81
Ferlie, E. L. 70
Fielden, J. 164
Financial Times 240
Finland 92, 101–2
First World War 19
‘first-class university’ 6
see also ideal types of university, critical comparison
fiscal austerity 185
fiscal decentralization 184, 192, 194
Fisher, S. 237
Fitzpatrick, S. 279
Florida, R. 201
Fold, N. 48
Food and Drug Administration (US) 137
formal curriculum, internationalization 169–71
formation 66
Foundation Year 25–6, 31
Fox, L. 264
France, funding of higher education 190
Franklin, B. 134
Franz, W. 237
Franzoni, C. 124
fraud, and peer review 128, 130, 131, 133
free market capitalism 49
freedom
academic 52–3, 55, 89, 90, 92, 128
positive 52
Freud, S. 124
Frey, B. S. 93, 110
Friedman, M. 241
frivolity 67
Full Economic Costing 64
Fuller, S. xvi, 128, 131, 133, 134, 135, 136, 138, 144, 199, 208
Fulton, J. 31
funding of higher education xvii, 184–96
cost sharing 184
Europe 189–92, 195
Full Economic Costing 64
policy environment 185–6
in postwar United Kingdom 22
and privatization 83–4
as share of GDP 186
United States 186–9, 195
Future of Jobs Fund, UK 242
Gaddafi, M. 82, 83
Gaddafi International Charity and Development Foundation (GICDF) 83
Galar, R. 111, 118, 121
Galileo 131
Garapen (Basque Local Development Agencies association) 226, 227, 228
Garner, R. 84
Gascoigne, J. 89
GDP (gross domestic product) 186, 243–4, 246, 247, 248, 264
forecasts 257, 258, 259–60
Georgescu-Roegen, N. 115–16
German model 5
Germany
British Military Government 24
funding of higher education 190
traditional university 89
Geuna, A. 114, 124
Gibbons, M. 198, 204, 216, 217
Giles, C. 246
Gilman, D. C. 5, 7
Ginsberg, B. 149
Gintis, H. 103
Glaeser, E. L. 90
Glasgow University 6
Glennie, E. 62
Global Collapse 244
global reach 162–5, 166
‘Global Soul’ 164
global university, rise of 32–3, 36, 38
globalization 161
goal displacement 71
Goldacre, B. 139
Goldman Sachs 261
Google Scholar 236
Gore, T. 163
Gospel of Mark 149
governance 44–6
by direction 45, 47
economic 74
hierarchical and non-hierarchical 45
and leadership/management 168–9
mutual dependence 45
regional 204–5
graduate employability 163–4
Graham, G. xiii, 1
Grayling, A. 29
Great Depression 239, 246, 253
Great Recession 241, 265
and funding of higher education 186, 189, 191, 192, 194, 196
Greene, J. P. 149
Greenwood, D. J. 218
Grönblom, S. xv, 50, 88, 93–4, 102, 107
gross domestic product see GDP
growth forecasts 256–64
Gruening, G. 91, 92, 93
Gulbrandsen, M. 199
Gustavsen, B. 205, 218–19

Habermas, J. 208, 277, 278
Hahn, F. 54
Halifax House, price-to-earnings ratios 253
Hamburger University 1–2
Hamlet 65
Harberger, A. 240, 265, 267, 268
Hard Times 68
Harrison, N. 173
Harvard University 1, 2, 7, 10
Harwood, A. 173
Hatch, M. J. 210
Hawking, S. 5
health professionals 14
Heaney, S. 270–71, 272
Heckman, J. 267
Hegel, G. W. F. 2–3
Held, D. 82, 83
Henderson, J. V. 48
Henderson, R. 199
herd behaviour 241
Hermans, J. M. M. 89
Hernández Gascón, J. M. 222
Hessels, L. K. 216
higher education
changing roles in society 70–71, 72
funding of see funding of higher education
internationalization see internationalization
objectives 73
see also polytechnics; universities
Higher Education Funding Council for England (HEFCE) 75
Higher Education in a Learning Society (Dearing Report, 1997) 72, 73–4, 75
Higher Education Innovation Fund (HEIF), England 74
higher education institutions (HEIs) 74, 76, 80, 148
Higher Education Statistics Agency (HESA), UK 78, 79, 85
Hirschman, A. O. 114
history, discipline of 9
HIV-AIDS connection, challenging 132–3, 138
Holmlund, B. 237
Holsworth, R. 197
homo economicus 93
homo ludens 65, 68
Hood, C. 90, 91, 92, 93
Horrobin, D. 132, 133
hospitals, teaching 18
Hotelling, H. 31
How Professors Think 139, 140
Hubbard, G. 81–2
Hudzik, J. 161, 165
Huggins, R. 74
Huisman, J. 92
Huizinga, J. 65, 67–8
human resource management (HRM) 71
humanities 9, 12
Von Humboldt, W. 5, 34–5, 89, 90
Humboldtian archetype 34–5
Hume, D. 2, 130
Hymer, S. H. 45–50
hyperinflation 75

ibn Ayyūb, Ṣālāḥ ad-Dīn Yūsuf 157
Ideas of a University, The 11
ideal types of university, critical
comparison 1–16
actual and ideal 1–3
comparing models 8–10
research university/research-intensive university 5–6, 7, 8, 21, 39
technical university 1, 6–8, 13
university colleges 3–4, 13–15
idle curiosity 55
incentive compatibility constraint (ICC) 95, 97
incentives, institutional 109, 124
Indira Gandhi Open University 1
inefficiency 91–92
‘inferno,’ of the living 43, 44, 54
inflation 76, 140, 189, 235, 240, 241, 246, 249, 253, 266
hyperinflation 75
reports 248, 250, 254, 256, 260
informal curriculum 171–2
innovation, enhancing in collaborative economy 201–3
Inside Job 81
intelligence 60
interactive learning economy 201
intercultural learning opportunities/competence 169, 172
International Association of Universities 163
International Encyclopedia of Unified Science 135
International Labour Organization (ILO) 263
International Monetary Fund (IMF) 48, 191
internationalization 161–83
campus culture, and informal curriculum 171–2

comprehensive 165
drivers for, and global reach of universities 162–5
evaluation 176–7
five ‘I’s model 179
of formal curriculum for all students 169–71
governance, leadership and management 168–9
guidance and support for students outside classroom 173–4
integrating 165–77
international campus culture and informal curriculum 171–2
interpretation of term 167
leadership for 165, 170–71, 177–9
as meta-discipline 161
monitoring 176–7
partnerships 175–6
process of 162
rationale and policy or strategy for 166–8
reflection 176–7
resources follow strategy 176
review 176–7
seven Rs model 177, 178, 179, 180
staff development, recognition and reward 174–5
student diversity 172–3
intimacy of community 272
intrinsic motivation 108, 110, 115, 117–18
prior to marketization, organization with 94–6
role 93–4
Invisible Cities 43
Iran 164
Ireland, funding of higher education 191
Irwin, D. 236
Isaksen, A. 201
Italy 110, 190
‘ivory tower’ image 6, 40
Ivy League 90

James, E. 89
James, H. S. 93
James IV of Scotland 148
Jarratt Report (1985) 151, 152
Jassbi, A. J. 164

Roger Sugden, Marcela Valania and James R. Wilson - 9781781001820
Downloaded from Elgar Online at 07/22/2019 07:21:36AM via free access
Leadership and cooperation in academia

Jevons, W. S. 124
Johns Hopkins University 5, 10, 90
School of Nursing 7
Johnsen, H. C. G. xvii, 197, 203, 207, 219
Joint Honours degree 25–6
Jones, E. xvi–xvii, 161, 162, 164, 165, 167, 170, 171, 172, 173, 175, 176, 179
Jongbloed, B. 72, 88, 90, 91

Kane, T. J. 187–8
Kant, I. 9
Karlsen, J. xviii, 216, 217, 219, 221
Kautonen, M. 202
Keating, M. 202
Keene University 17, 18, 20, 24, 25, 26, 30
Essex University compared 28
Sussex University compared 27, 28
Kehoe, P. 239, 267
Kennedy, G. 117
Kennie, T. 155
Kent University 20
Kermode, F. 275
Kerr, C. 255, 268
Keynes, J. M. 241
Khurana, R. 50
Kickert, W. J. M. 205
Killick, D. 170
Kimmel, K. 179
King, M. 237, 246, 248, 249, 250, 253, 254, 256, 266
Kipling, Rudyard 150, 154
Kirzner, I. M. 113, 118
Kitagawa, F. xv, 70, 74
Klitkou, A. 199
Knorr-Cetina, K. 140, 199

knowledge
co-generation of 219, 229–30
linear 219
Mode 2 202, 216, 217
objective 130
pupil as passive recipient, idea of 60
scientific 130
territorial, creating 197–215
transferring of 199–201, 207–8, 219
types 200
useful, versus theoretical inquiry 4

knowledge bridging framework 216–17, 218

Kohlberg Kravis Roberts (KKR) 82
Koonman, J. 205
Kramsch, C. 172
Kriger, T. 90, 91
Krueger, A. 267
Krugman, P. 236, 237, 238

Labour Force Survey 252
Labour government (1997–2010) 74
Lagrange multipliers 95, 96
Lamont, M. 139, 140–41
Lancaster University 20, 30
‘Land Grant’ universities 6–7
Langer, S. 9
language 219
Laredo, P. 216
Larkin, M. J. 110
Larrea, M. xvii, 216, 221, 226, 231
Lave, J. 205, 208
law profession 14
Lawton Smith, H. 74
leadership 269–81
and following 270, 271, 278
freedom 280–81
and governance and management 168–9
for internationalization 165, 170–71, 177–9
legality 276–80
teaching and leading 272–80
Leadership Foundation for Higher Education (LFHE), UK 155–6, 273–4, 275
learning
embodied 65
emotional 227
interactive 201, 217
intercultural opportunities 169
Lernfreiheit [freedom to learn] 89
long-term 230
sense and sensibility, regulation 59, 60, 61, 66, 67
‘third place’ 208–9
see also ‘third place’
learning regions 201
Leask, B. 164, 169, 170, 172, 173, 175
lecture-based model 27–8
Lee, F. S. 110, 120
Index

Lee, H. 72
Lee, J. 91
Lee, P. 267
Lee, S. 179
Leeds Metropolitan University 167, 170, 171, 174
Leggott, D. 164
Lehman Brothers 248–9, 253
Lehrfreitheit [freedom to teach] 89
L’Encyclopédie 134
Lernfreiheit [freedom to learn] 89
Lester, R. 255
Letters on Aesthetic Education 67
Levin, M. 218
Lewis, G. 255
Leydesdorff, L. 201, 216
liberal arts colleges, US 7, 10, 11, 13, 24, 29
liberal education 4, 11, 13, 15, 35
Life of Brian 276
Lincoln, A. 147
Lindberg, D. C. 133
Lindsay, A. D. 24–5
Liverpool Hope University 174
Liverpool Mcdo 261–2
Loasby, J. 116
local development agencies (LDAs) 227
Locke, J. 2, 12
logic 4, 11
London Centre for Social Cohesion 84
London School of Economics (LSE) 22
  Centre for Global Governance 82
London University 20–21
Long, N. E. 46
Lorenz, K. 265, 268
Löwe, A. 24
Lucas, B. 239
Lucas, H. 5
Lucas, R. E. 267
Luker, P. 162
Lynch, K. 88, 90, 91
Mackintosh, B. 163
Macquarie University 171
macroeconomics 238–9, 240, 246
Major, J. 76
management education, US 50, 53
managerialism 96–8, 101, 151, 277
managing director 95, 96, 97, 99–100, 101
Manchester University 25
March, J. G. 205
Marginson, S. 144
Mark, Gospel of 149
market fundamentalism 49
marketization and alienation in academic society 88–106
comparison 98–100
defined 88, 90
discussion 101–2
intrinsic motivation 93–6
and massification 70, 71–75, 85
organization with intrinsic motivation prior to 94–6
performance-related pay 89, 96–8, 103
tenure, erosion of 96–8
Marley, B. 159
Marquand, D. 38
Martin, B. R. 114, 124, 231
Masschelein, J. 33
massification 70, 71–5, 85
material historical thinking 60
mavericks 142
Maxwell, J. C. 9
Mayntz, R. 205
McCosh, J. 7, 10, 11
McDonald’s Corporation 1, 2
McKenzie, R. B. 111, 118, 121
McNay, I. 72
Mead, M. 9
mechanics institutes 6
Medicaid 188
Medical Hypotheses 132, 133
medical profession 14
Medicare 188
medieval academy 61
Meirieu, P. 39
Mendel, G. 131
Mersenne, M. 142
Meyer, L. H. 110, 124
micromanagement 91, 92
Middlehurst, R. 165, 170
Miller, M. 237
mind-body dualism 60
minimum-wage constraint (MWC) 95, 97
Leadership and cooperation in academia

Miozzo, M. 72
Mirowski, P. 141
misrepresentation 131, 136
Mitchell, B. R. 30
Mode 2 202, 216, 217
modernization 19, 272–3
Monetary Policy Committee (MPC) 235, 242, 245, 253, 256–61
monetary policy, failure 246
Montgomery, C. 173
Morgan, K. 201
Morrill Act (1862) 6–7
motivation xv–xvii
as energy 108, 114–19
extrinsic 110, 114
inputs and outputs 108
intrinsic 93–6, 108, 110, 115, 117–18
motivation crowding out (MCO) 93–4, 101
motivational resilience, in university system 107–27
contextual conditions 109–114
decomposition of complex domain 119–122
motivation as energy 114–19, 124
multiplicity within disciplines and publics 111–12
peer evaluation 109–11, 112, 114–15
peer support 112–14
university context 119–22
Mowery, D. C. 199
Mroz, A. 148
Murdock, K. 93
Murray, K. 19
Muscio, A. 200
music 61, 62
Mussolini, B. 269
mutual accountability 128
mutual dependence, governance by 45
Myers, M. 267
Myrdal, G. 124
Nader, R. 137
Napoleonic archetype 34, 36
Nash-product, utility of work efforts 93, 94, 95, 103
National Bureau of Economic Research (NBER) 239
National Health Service (NHS), UK 148
National Institute of Economic and Social Research (NIESR) 261
National Institutes of Health (NIH), US 133
Navarro, I. 224
Navarro, M. 226
near decomposability 119, 120
needs, and wants 37
Nelissen, M. 89
neoliberalism 103
Netherlands, funding of higher education 191
Neuberger, E. 89
New Bodleian Library, Oxford University 22
New College of the Humanities, London 29
New Production of Knowledge, The 198
New Public Management (NPM) 71, 93
New Right 92
New Science, The 272
New Universities, UK 17, 20, 24–9
New Zealand 110, 124
Newberry, D. 236
Newberry, S. 90
Newman, J. H. 11, 35
Newmanian archetype 34, 35
news management 278
Newton, I. 5
Nickell, S. 236
Nilsson, A. S. 200
non-academics 81, 147–60
growth in staff 149–50
Normann, R. H. xvii, 197, 204–5, 207
North, D. C. 116
North America, Deweyan archetype 35
North Staffordshire, University College 19, 24
Northern Rock failure 249
Norway 110
Agder region 197, 205, 207, 211, 212
novelty 110
Nowotny, H. 198
Nuffield, W. M. 24
Obama, B. 186
Observatory on Borderless Higher Education 163
OECD (Organisation of Economic
Index

Co-operation and Development) 150, 185
Office for National Statistics (ONS) 244, 259
Office of Budget Responsibility (OBR) 256, 261–4
Oldenburg, H. 142
Oldenburg, R. 198
Oliff, P. 187
Olivier, R. 275
Olsen, J. P. 205
Olson, M. 114
open access movement 143–5
open innovation 203
open science 144
organization of modern university 43–57
and academics, role of 49–54
governance 44–6
socio-economic realities and potential 44–9
values 52–3
organizational behaviour 107
Orkestra 220, 222, 224, 227, 228
Orkestra-Basque Institute of Competitiveness 221
Osborne, G. 261
Osborne Collapse 244, 246
Oswald, A. 234, 236, 237, 266, 267, 268
Ouchi, W. G. 208
Owen, J. 83, 84
owl of Minerva 2
Oxford University 20, 21, 25, 27
Centre for Islamic Studies 84
Congregation 22, 30, 103
New Bodleian Library 22
Pallot, J. 90
Paper Cluster Association 224
paradigm shifts 111
Pareto optimality 54
participation constraint (PC) 95, 97, 98, 99, 100
partnerships, international 175–6
Pascal, R. 25
path-dependence 144
Patterson, P. 267
Paxman, J. 236
Peacock, N. 173
peer assessment/evaluation 109–11, 112, 114–15
peer review 128–46
backward-looking character, as proactive process 134
context of justification/context of discovery 129
and epistemics 129–30, 133–5
and fraud 128, 130, 131, 133
from inside 139–42
looking beyond 142–5
science, ethics of 131–3
and science journalists 136–9
sociological model 128–9
transaction costs 137–8
validation role 128, 129, 130, 136
peer support 112–14
Pennsylvania University 4
perfect competition 54
performance-related pay 89, 96–8, 103
Perkin, H. 34
Perrings, C. 125
Pesaran, H. 236
Phillips Curve 241
philosophical dualism 60
philosophical education 9
Phoenix University, US 91
physical responses 59
physics 9, 115
Pissarides, C. 236
pivot 66
planning, economic 44
Plato 2, 198
play/playfulness 63–8
unregulated 67
‘wasteful’ 58, 59, 68
Ploner, J. 173
political education 15
polytechnics 3, 20, 30, 76
Popper, K. 130
Porter, M. E. 201
Portes, J. 237
positional goods 144
positive freedom 52
postgraduate courses 11, 21
post-modern organizations 210
postwar university, Britain (1945–1992) 17–31
routes to university degree 18–20

Roger Sugden, Marcela Valania and James R. Wilson - 9781781001820
Downloaded from Elgar Online at 07/22/2019 07:21:36AM
via free access
Leadership and cooperation in academia

Potteries, the 24, 25, 26
Powell, W. W. 204, 208
Power, M. 71
power relations, uneven 48
practical knowledge 11–13, 14, 15
pragmatic view of education 59–60
price-to-earnings ratios 253, 254
Prime of Miss Jean Brodie, The 269, 270
Powell, W. W. 204, 208
Power, M. 71
power relations, uneven 48
practical knowledge 11–13, 14, 15
pragmatic view of education 59–60
price-to-earnings ratios 253, 254
Prime of Miss Jean Brodie, The 269, 270
Princeton University 1, 4, 7–8, 11
private sector 23
private universities, US 188
privatization of UK universities 70, 75–8, 81–4
professionalization logic 50–51
professions, and English universities 18–19
professors 21, 23
profit maximization 91
psychoanalytic theory 124
Public Choice Center 113
Public Choice thinking 93
public good 36, 38, 138, 144
public interests 44, 46–9, 52, 54
public interests logic 51, 52, 55
public sphere 208
‘pure’ research 10, 12
Putnam, R. D. 198
QS World University rankings 2, 5
quality issues 33
quangos 22
Rafsanjani, A. 84
Rammell, B. 165
Ran, A. 72
Reagan, R. 81
real university 1
recession 241, 241–4, 265
and funding of higher education 186, 189, 191, 192, 194, 196
recruitment, international 163
Reddaway, B. 30
reforms, university 101–2
Regional Development Agencies, England 74
regional governance 204–5
Regional Government Offices, England 74
Regional Innovation Systems 202

Reich, R. 236
relativity theory 9
RePec 236
Rescher, N. 141
research
African and Caribbean regions, research management practice 157–8
‘blue skies’ scientific 8–9, 12
defined 40
and education 10–11
excitement of 68–69
‘how’ and ‘by who’ research questions 222–3
and practicality 11–13, 14, 15
‘pure’ 10, 12
Russell Group (research-intensive universities, UK) 76, 77, 78, 79
Research Assessment Exercise (RAE)/Research Excellence Framework (REF) 72, 234
research fraud 131
research university/research-intensive university 5–6, 7, 8, 21, 39
research-led teaching 90
resources follow strategy 176
Retail Prices Index (RPI) 244
revolutionary science 132
Reynolds, L. 255
Rhoades, G. 91
Robbins Report (1963) 19–20, 72–3
Roberts, J. 199, 208
Robson, S. 163, 164, 165
Rockefeller Foundation 22
Rogers, J. xvi, 147
Rosen, R. 143
Rost, K. 110
Rothschild, K. W. 48
Routledge 135
Royal Society of London 129, 137, 141
charter 136
Rüegg, W. 34
Russell Group (research-intensive universities, UK) 76, 77, 78, 79
Ryan, R. M. 108
Sacchetti, F. 113, 123
Sacchetti, S. xv, 45, 46, 49, 52, 53, 107, 113, 121
Sage 135
Index

Said, E. 63, 65, 68
Sarkozy, N. 190
Sarton, G. 135
Savage, M. 30
Scharpf, F. W. 205
Schelling, T. C. 93
Scheuerman, W. 90, 91
Schiller, F. 64–5, 67
Schimank, U. 89, 90, 91
Schmidt, C. 237
Schofield, E. xvi, 147
Scholastics 4
school-leavers 18, 19
Schultz, C. 266
Schultze, L. C. 268
Schurman, J. 135
science
ethics of 131–3
open 143–5
science journalists 136–9
Science 131
scientific illusion, macroeconomics
238–9
Scotland, ancient universities 18, 20
Scott, P. 72
Scottish Enlightenment 4, 10, 134
Second World War 19
see also postwar university, Britain (1945–1992)
Selznick, P. 71
Sennett, R. 62
sensations, bodily 61, 62
sense and sensibility, regulation 58–69
Sense of an Ending, The 275
'servile' subjects 11
Shakespeare, W. 65
Shapps, G. 266–7
Shatток, M. 91, 92, 103
Shepherd, J. 73–4, 75
Sherman, A. 64
Simon, H. A. 109, 119–20
Simons, M. 33
Singh, A. 55
Skidelsky, R. 241
Slaughter, M. 236
Slaughter, S. 91
Sléchter, S. 255
Sloman, A. 28, 31
Smith, A. 9
Smith, D. 155
Smith, K. 111, 124
social enterprises 49
social field 208, 210
social psychology 107, 108
social sciences 12
Society for the Promotion of
Industry of the Basque regional
government (SPRI) 221
Society of Research Administrators
International 158
socio-economic realities and potential
43
creativity 53–4
governance 44–46
interests of publics 44, 46–9, 52, 54
parallel spectra 47–8
uneven development analysis 45, 48
values 52–3
Soley, L. 91, 92
Solow, R. 240, 267, 268
Sørensen, E. 205
Sotarauta, M. 202
South African Research and
Innovation Management
Association (SARIMA) 158–9
space 43
Spain, funding of higher education
191–2
Spark, M. 269–70, 273
staff
academic see academic staff
developing, recognizing and
rewarding 174–5
internationalization responsibilities
175
leading and engaging in
internationalization of higher
education 177–9
non-academic 81, 147–60
stakeholders, universities 37, 38, 41
Stalin, J. 278, 279
Standard Chartered 261
Stapleford, J. 164
star academics 29
Starkey, D. 82
Stenhouse, L. 40
Stevens, R. 30
Stiglitz, J. E. 46, 49
Storper, M. 201
strategy concept 44, 45, 50, 54
Leadership and cooperation in academia

Strathclyde University 6
student diversity 172–3
student experience 59–63, 65, 66, 163
student fees 163
student numbers, rise in 71
Students at the Heart of the System
(White Paper) 70, 76
Studium Generale course, German
university 24
Sugden, R. xiv, 43, 44–53, 107, 113,
121, 220
Summers, L. 236, 238–9, 266, 268
Summers, M. 173
Sunday Times 241–2
support staff, leading/engaging in
internationalization of higher
education 177–9
Sussex University 18, 20, 26–8
Svalbard, University Center 1
Swanson, D. 130
Sweden, funding of higher education
192
Syal, R. 84
Tahir, T. 79
Tawney, R. H. 24
Taylor, J. 165, 180
Taylor, M. P. 236
Taylor, P. 110
Teacher Training Colleges 20
teacher-accreditation 272, 273
teacher–pupil relationship 27, 72
teaching hospitals 18
teaching university 38–39
argument for university that teaches
39–41
Technical Colleges (1940s), UK 18
technical university 1, 6–8, 13
Technical University of Uttar Pradesh
1
Technology Transfer Offices (TTOs)
199, 206–7, 208, 209, 211
tenure
erosion of 96–8
fixed 89
territorial competitiveness, analysis
(Basque Country) 226–8
territorial knowledge creation xviii
collaborative roles of universities in
197–215
regional perspective 201–3
third mission 201
transferring of knowledge 199–201,
207–8
university perspective 199–201
Tett, G. 81
Teulings, C. 237
Texas A&M University 7
Thatcher, M. 64, 92, 103
thermodynamics, motivational 116,
117, 125
thinking/thought 59, 63, 65–6
material historical thinking 60
third mission concept 74, 75,
201
‘third place’ 198–9
dynamics 203–5
example of process 205–8
as multi-level field 208–11
organization perspectives 210
third space 156
Thompson, D. 163
Tilly, C. 140
Times university rankings 2, 5
Tirole, J. 93
Today Programme, The 248
‘Top Management Programme’
(Leadership Foundation for
Higher Education) 274
top-down micromanagement 91
Torfing, J. 205
TRAC (Transparent Approach to
Costing) accountability system
64, 68
trade/profession distinction 14
traditional university 89–90
Trani, E. 197
transaction costs, peer review 137–8
transactions, economic versus
professional 37
transnational corporations 45
Tribe, K. xiii, 17
Treasury Select Committee 249,
250
Triple Helix 202
trust concept 131
truth 52, 53
tuition fees 189, 193–4, 195
Turner, Y. 163, 164, 165
tutorials 27

Roger Sugden, Marcela Valania and James R. Wilson - 9781781001820
Downloaded from Elgar Online at 07/22/2019 07:21:36AM
via free access
unemployment 242–3
uneven development analysis 45, 48
United Kingdom
‘administrative creep,’ evolution in universities 79–81
definition of university in 22
evolution of universities in 20–23, 84
funding of higher education 22, 192–4
higher education, changing roles in society 70–71, 72
Labour government (1997–2010) 74, 75
modernization, postwar 19
National Health Service 148
New Universities 17, 20, 24–9
performance evaluation 110
postwar university (1945–1992) 17–31
pre-1992 universities 151
privatization of universities 70, 75–9, 81–4
Russell Group (research-intensive universities) 76, 77, 78, 79
unemployment 242
United States
Bayh–Dole Act 199
economy 45
funding of higher education 186–9, 195
liberal arts colleges 7, 10, 11, 13, 24, 29
management education in 50, 53
Morrill Act (1862) 6–7
North America, Deweyan archetype 35
phases of economic downturn 250–52
professionalization logic 50–51
unemployment 242–3
university presidents 90
see also ideal types of university, critical comparison; specific American universities
universal right to education 19
universitas magistrorum et scholarium [community of teachers and scholars] 89
universities
adaptive 33, 36, 37
aims 5, 32, 33
archetypes 34–6, 89
collaborative roles, in territorial knowledge creation 197–215
as colleges 3–4, 13–15
core activities, balancing 32–42
definition, in UK 22
democratic model 37–8
economic model 37, 38
educational model 38
evolution in Britain 20–23, 84
global, rise of 32–3, 36, 38
global reach 162–5, 166
ideal types see ideal types of university, critical comparison
ideas of 2–3, 34–6, 89
‘ivory tower’ image 6, 40
modus operandi 33, 36, 280
and motivational resilience see motivational resilience, in university system
New 17, 20, 24–9
organization of, and role of academics 43–57
postwar, in Britain (1945–1992) 17–31
privatization of 75–9, 81–4
and public good 36, 38, 138
quality concerns 33
reforms 101–2
research 5–6, 7, 8, 21, 39
schooling and modern university 18–20
stakeholders 37, 38, 41
status 1, 2
teaching 38–41
technical 1, 6–8, 11, 13
traditional 89–90
Universities Funding Council 22

Universities in the Marketplace: The Commercialization of Higher Education 84
Universities in Transformation 24
University Center in Svalbard 1
University College, London 21
University College of North Staffordshire 19, 24
University Council 22, 23
University Court 22, 23
Leadership and cooperation in academia

University Grants Commission (UGC) 22, 24, 27
University Library, Cambridge University 22
university–society relations 197, 211
utopianism 2
Uttar Pradesh Technical University 1
Uyarra, E. 202

Valania, M. xi
Value-for-Money agenda 58, 64
values 52–3
values education 14–15
Van Lente, H. 216
Van Reenen, J. 236, 237
Veblen, T. 55
Venditti, M. 200–201
Vice-Chancellors 22, 23, 279, 280
Vico, G. 272, 276
vocational education 18–19
Volet, S. 173, 179
volunteering programmes,
    international 164, 168, 175
Vygotsky, L. S. 64–5, 66, 67

Wallis, J. 113–14, 125
wants, and needs 37
Warwick University 20
waste, playful 58, 59, 68
Web of Science 236

Webb, G. 164, 171
Weber, M. 9, 85
Wedlin, L. 107
welfare state, UK 19
Wenger, E. 205, 208
Whitchurch, C. 151, 152, 155, 156
William & Mary, College of 4
Willner, J. xv, 50, 88, 93–4, 102, 107
Wilson, J. R. xviii, 45, 50, 107, 220
Woodfield, S. 155
Woolf, H. 83
Woo-Suk, H. 131–2
World Bank 48, 261
Wren-Lewis, S. 237
Wright, R. E. 91
Wyplozt, C. 237

Yale University 7
Yeung, H. W. 48
York University 20
Youll, R. 267
youth unemployment, UK 242

Zamagni, S. 116
Zeitlin, M. 44, 50
Zgaga, P. 34, 35–6
Zigorras, C. 173
Zimitat, C. 164, 169
Žižek, S. 278–9, 280