Index

academic freedom, 32, 37–8, 60–1, 127
Ad Hoc Committee on Fair Use and
Academic Freedom, 94
Education Reform Act of 1988, 60
history of, 60–1
international variance of, 60
Statement of Principles on Academic
Freedom and Tenure, 60
academics
as brands, 52, 150
as editors, 49, 52, 151
as reviewers, 49, 148
awareness of open access, 126
copyright, relationship to, 18, 20
freedom of. See academic freedom
labour of, 48–9, 55, 63–4, 66, 115
objections to open access, 30–4
payments for publishing. See article
processing charge (APC)
remuneration of, 2, 18, 56–8, 62, 133
support for open access, 24–5, 30
Ad Hoc Committee on Fair Use and
Academic Freedom, 94
Adema, Janneke, 114, 122
agency theory, 64–5
Alonso, Carlos, 138
alternative metrics (altmetrics), 51
Amazon, 119, 126
American Association of University
Professors, 60
Amherst, 39
amplification, 19, 47, 52–3, 151
Amsterdam University Press, 40, 123, 134
Analysis of Variance between groups
(ANOVA), 123
Arden Shakespeare. See Bloomsbury
Academic
Arendt, Hannah, 26
art history, 97
article processing charge (APC), 9, 32, 38,
41–2, 58–61, 70–3, 76, 80–2, 84,
179–81
academic freedom, relationship to, 60
as transfer of financial risk, 59
for monographs, 130
for Palgrave Macmillan, 59
for Taylor & Francis, 59
for Ubiquity Press, 60
range, 59
waivers, 59
Arts and Humanities Research Council
(AHRC), 77
Arts and Humanities User Group, 108
arXiv, 61, 73–6, 83, 146
assembly (programming language), 92
Association of American Universities, 132
first-book subvention, 132
Association of Learned and Professional
Society Publishers, 68
Association of Research Libraries, 13, 132
first-book subvention, 132
Athabasca University Press, 133
Australia, 81, 131
Australian National University, 39
Australian Research Council, 81, 102
AVA. See Bloomsbury Academic
Baraniuk, Richard, 133
Barnes and Noble, 119
Bauin, Serge, 81
Beall, Jeffrey, 41–2, 62
Beall’s List, 41
Berg Publishers, 124, See Bloomsbury Academic
Berlin Declaration on Open Access to
Knowledge in the Sciences and the
Humanities, 21, 80
Index

Ginsberg, Benjamin, 60
Ginsparg, Paul, 73, 146
Global Research Council (GRC), 77–8
global warming, 149
Gluejar, 135
GNU Free Documentation License (GFDL), 89
GNU Public License (GPL), 17, 20
Gold open access, 8–12, 20, 32, 43, 49, 59–61, 66, 69–73, 75–7, 80–4, 124, 127–8, 130, 135–6, 179–81
and prestige, 50
compared to green open access, 10
Google, 68, 100, 123–4
Google Books, 123–4
Grafton, Anthony, 28
green open access, 10, 12, 30, 32, 43, 60, 67–9, 71, 73, 76–8, 80–4, 88, 125, 136, 180–1
as digital preservation, 11
compared to gold open access, 10
embargo. See embargo
evidence for subscription cancellations, 67–9
publisher policies, 10
typical researcher workflow for, 10
Gross, Michael A., 64
Guadamuz, Andrés, 109
Guédon, Jean-Claude, 24
Hall, Gary, 131–2, 140
Hall, Richard, 63
Harnad, Stevan, 2, 9, 79
Harvard University, 13, 20
Harvard University Press, 44
hate crime, 148
Health and Medical Research Council, 81
Hewitt, Ted, 81
high-energy physics, 23, 68–9, 73
Higher Education Funding Council for England (HEFCE), 71, 113, 122–30
monograph investigation, 129–30
QR funding, 129
Research Excellence Framework (REF).
See Research Excellence Framework (REF)
Hill, John, 144
history (discipline), 32, 125, 129
Hitler, Adolf, 107
Hoeller, Keith, 57
Hogler, Raymond, 64
Holland. See Netherlands, the
Holmwood, John, 5, 32–3, 109–10
Horizon 2020, 102
humanities
awareness of open access, 126
formal involvement in the history of open access, 23–4
research, purpose of. See under research
scholar-led open-access projects, 24–5, 67
slow humanities, 149
value of, 28, 52, 54, 64, 108, 148–9
hybrid open access, 8, 39, 59, 73, 77–8, 180
HyperText Markup Language (HTML), 133
immigration, 148
independent researchers, 13, 29
India, 22, 80
Informa Group, 35, 128. See also Routledge: Taylor & Francis
profits of, 35–6, 128
Institute for the Future of the Book, 145
institutional repository, 9–10, 41, 77–8, 81–3, 88, 180–1
InTech, 130
intellectual property. See copyright
International Association of Scientific, Technical & Medical Publishers, 109
international criminal law, 125
internet, 1–2, 25, 29, 55, 107, 115, 119, 135, 144, 149, 151, 180
intersubjectivity, 26
IOS Press B.V., 123
Italy, 82
Japan, 82
Jensen, Michael, 44
Jisc, 39
Jisc Collections, 89–90, 122
Johns, Adrian, 135
Jöttkandt, Sigi, 131
Joy, Eileen, 24
Jubb, Michael, 78–9
Kelty, Chris, 98
Kennison, Rebecca, 74
Kimmons, Royce, 3
KITLV Press, 123
Index

Knowledge Unlatched, 36, 64, 134–5
participating presses, 135
Koninklijke Brill NV. See Brill
Koninklijke van Gorcum, 123
Lawson, Stuart, 59
learned societies, 38–40, 78, 125
business models. See business models
objections to open access, 38–40
subscriptions, dependence upon, 39
support for open access, 38–9
Lessig, Lawrence, 20, 103
libel, 88, 103, 107
liberal humanism, 53, 55, 64
librarians
objections to open access, 41–2
library, 9, 14, 34, 38, 41–2, 59, 61, 68, 71, 75, 78, 80, 96, 114, 128, 132, 135
future of, 41
Lincoln University, New Zealand, 81
Linguistic Society of America (LSA), 38
literary criticism, 26
literature (discipline), 125
live art, 26
Liverpool University Press, 40, 124, 134
Look, Hugh, 134–5
Lots of Copies Keeps Stuff Safe (LOCKSS), 11, 126, 179
Lu, Yongxiang, 80
Mac OS, 17
machine code, 92
Manchester University Press, 130, 135
mandates, 5, 7, 21, 23, 34, 60, 62, 73, 78–9, 81, 83–4, 102, 112, 124, 132, 136
Mandler, Peter, 32, 105
Marian, Michel, 81
marketing, 52, 65, 72, 117, 125
Marxism, 7, 41, 62–7
Masciandaro, Nicola, 24
Massachusetts Institute of Technology, 38
Massive Open Online Courses (MOOCs), 33
McCarthyism, 42
McGann, Jerome, 25, 151
McGettigan, Andrew, 34
McPherson, Robert, 112
MediaCommons, 133
metadata, 9, 78, 133, 141, 179–80
Methuen Drama. See Bloomsbury Academic
Mexico, 81
micro-monopoly. See mini-monopoly
Microsoft Windows, 17
mini-monopoly, 14, 50, 61, 74
Ministry of Higher Education and Research, 81
Modern Language Association (MLA), 112
Möller, Erik, 108
Monash University Publishing, 131
monographs, 5, 15, 21, 40, 42, 44, 48, 50, 52, 58–9, 82, 111–38
aggregation channels, 119
barriers to entry, 120
book processing charge (BPC), 130
consortial model for, 134–5
definition of, 113
differences to journals, 120–1
economic models for open access, 130–7
freemium, 133–4
green open access for, 125
institutional subsidy of, 132–3
investigations into open-access
monographs, 121–30
Knowledge Unlatched. See Knowledge
Unlatched
length, 115
open licensing of, 119
pricing, 116–17
print as complement to digital, 114
print run of, 15
print subsidy, 131–2
production costs of open-access version, 123
production of, 117–19
royalties, 58, 133
trade crossover, 5, 116–17
uses of, 114–17
Multics, 17
National Academies, 39
National Endowment for the Humanities (NEH), 83, 133
National Institute of Health, 82–3
National Institute of Informatics, 82
National Knowledge Commission, 80
National Repository of Open Access to Quality Scientific, Technological and Innovative Information Resources of Social and Cultural Interest, 81
Nature publishing group, 35
Nazism, 107
neoliberalism, 7, 23, 28, 34, 37, 45, 50, 54–6, 62, 109–10, 117
Netherlands, the, 82, 122
Netherlands National Organisation for Scientific Research, 82
Networked Infrastructure for Nineteenth-Century Electronic Scholarship (NINES), 24
New York University Press, 146
New Zealand, 81
Newton, Hazel, 115
Neylon, Cameron, 7
Nietzsche, Friedrich, 106
Nietzsche Source, 105
Nineteenth Century Interdisciplinary Studies in the Long Nineteenth Century, 24
nonrivalrous commodity exchange, 2, 15–16
Norberg, Lisa, 74
Nye, Joseph, 73
OAPEN-NL, 40, 122–4
budget of, 123
OAPEN-UK, 40, 113, 122, 124–8, 137
matched pairs, 124
qualitative results, 125–8
quantitative results, 125
object code, 92
open access
academic objections to, 30–4
academic support for, 24–5, 30
apolitical approach to, 7
BBB definition of, 21, 67, 89, 109
benefits of, 2, 78
citation advantage, 28, 123
commercial publishers’ objections to, 34–8
definition of, 8
differentiated pricing, 72
economics of. See economics
gold. See gold open access
gratis, 11, 95, 111, 119, 180
green open access. See green open access
history of, 12–22
hybrid open access. See hybrid open access
international approach to, 5–6, 84
learned societies’ objections to, 38–40
learned societies’ support for, 38–9
librarians’ objections to, 41–2
libre, 11–12, 23, 111, 180
mandates. See mandates
objections to, 3, 5, 30–42
open licensing. See open licensing
politics of, 4, 6–7, 23, 33–4, 55, 67, 107–11
prerequisites to, 2
quality, perception of, 125, 137
scientific origins, 4, 22–30
transition to. See transition
university presses’ objections to, 38–40
university presses’ support for, 38–9
Open Access movement, 2, 4, 8, 12, 18, 24, 128
Open Access Publishing in European Networks (OAPEN), 82, 114, 122
Open Book Publishers (OBP), 131–2
economic model of, 132
Open Humanities Press (OHP), 24, 132
Open Journal Systems, 21, 120
Open Library of Humanities, 61, 135
open licensing, 12, 36, 42, 62, 86–111, 119, 128
academic objections to, 32–4
benefits of, 94–101
copyright, relationship to, 86–7
Creative Commons licenses. See Creative Commons licenses
objections to, 21, 32–4, 102–11
Open Monograph Press, 120
open source. See free software
OpenEdition, 71, 82, 133
OpenEdition books, 133
Otago Polytechnic, 81
overlay journal, 146–50
Oxford University, 40, 57
Oxford University Press, 37, 40, 118, 124
Oxford Scholarship Online, 118
Page, Amanda, 39
Palgrave Macmillan, 35, 59, 115, 124, 130, 146
book processing charge (BPC), 59
Pivot (form-length experiment), 115
paper-centrism, 131, 140
Pearson PLC, 33
peer review, 5, 10, 15, 29, 41, 44–5, 47, 49, 52, 65, 72, 74, 115, 118, 125, 127, 131, 137–49, 181
academic labour cost per year, 127
anonymity, 141–3, 145
as economic force, 139–40
double-blind method, 128, 138, 140, 143, 145
experiments in, 142–6
speed of, 148–50
Penn State University, 39
Pergamon Press, 128
Ph.D. candidates. See early career researchers
Philosophical Transactions of the Royal Society, 144
philosophy, 24
Philp, Mark, 100
Pinter, Frances, 36, 134
plagiarism, 28, 32, 86, 88, 104–5, 110
definition of, 104
Index

PLOS ONE, 143–5, 147
  review criteria of, 143
Portable Document Format (PDF), 10, 131–3
Portico, 126
Portugal, 80
postcolonialism, 22
preservation, 11. See also digital preservation
prestige, 4, 14–15, 19, 38, 44–55, 71, 75, 84, 90, 125, 141
accumulation of, 48–50, 55
advantages of, 47
and dissemination, 46–7
and economics, 46
as a proxy measure for quality, 44, 47–8, 50–2, 55, 57
benefits of, 50–1
relationship to labour supply and job scarcity, 48–9, 51
relationship to quality, 47
print-on-demand, 36, 116, 119, 132, 134
proofreading, 65, 120
public funding. See taxpayers
Public Knowledge Project, 120, 132
Public Library of Science (PLOS), 37, 59, 143–4, 147
PLOS ONE. See PLOS ONE
publishers, 84, 114, 125
  as editors, 118
  commercial, 34–8
  copyright, relationship to, 19–21, 88, 111
  disintermediation of, 120
  predatory, 41
  profits, advantages of, 36–7
  profits of, 14, 19, 34, 50, 70
  remuneration of, 9–10, 19–20, 89, 111
publishing
as a service, 61, 65, 72
  business models. See business models
  crises of, 4, 13–15, 112
  labour of, 2, 15, 19, 66, 72, 76, 88, 151
Publishing and the Ecology of European Research (PEER) project, 68
PubMed Central, 83
Punctum Books, 24
Purdue University, 132
  Purdue e-Pubs, 132
  Purdue University Press, 132, 135
Rand, Ayn, 42
Readings, Bill, 54, 57
Reed Elsevier, 34, 128
  profits of, 34
Regional Studies, 128
Regional Studies, Regional Science, 128
Regional Studies Association (RSA), 127–8
Registry of Open Access Repositories Mandatory Archiving Policies (ROARMAP), 79
research
  as dialectic, 27, 96
  as information, 27
  as reputation, 28, 44. See also prestige
  as verification, 28
  changes to practice from open access, 28–30
  commodity form of, 43, 62–7
  exchange-value of, 56, 62, 64, 67
  originality of, 28
  purpose of, 25–30
  use of, 56–8
  use-value of, 64
Research Councils UK (RCUK), 78–9, 84, 102, 129
Research Excellence Framework (REF), 129
history of, 129
popularity with academics, 129
research funders, 3–6, 11, 21, 23, 56, 59, 73, 77, 80, 102, 114, 125, 151
Research Information Network (RIN), 78
Review of African Political Economy, 32
Reynolds, Daniel, 69
Rice University, 133
Routledge, 35, 124, 128. See also Informa Group
Royal Historical Society (RHS), 127
Royal Society, 144
Rutgers University Press, 135
Rutten, Paul, 114
SAGE, 59
SAGE Open, 59
article processing charge, 59
Scholarly Kitchen, 41
SciELO, 80
Science Europe, 77, 80
SCOAP³, 61, 74
Selwyn, Neil, 6
Semantics and Pragmatics, 38
serials crisis, 13–14
Sheridan, Alan, 100
SHERPA/RoMEO, 10, 180
Shirky, Clay, 143
  filter failure, 143
Simons Foundation, 74
Index

Small, Helen, 25, 108
Smith, Eric Alden, 75
Snijder, Ronald, 122
Social Sciences and Humanities Research Council (SSHRC), 81
socially necessary labour time, 66
soft power, 73
software, 11–12, 17, 20–1, 63, 86, 92–3, 101, 120
source code, 17, 92–3
South Africa, 80
South America, 5, 81
Spain, 80
Spatial Economic Analysis, 128
Springer, 123, 130
Stallman, Richard M., 17–18, 20, 93, 103
Suber, Peter, 3, 14, 21, 24, 39, 48, 58, 67–8, 96, 137
subject repository, 77. See institutional repository
Supreme Court of the United States, 18
surplus value, 64–6
Sutton, Caroline, 39
Sweeney, David, 71
symbolic capital. See prestige
T&T Clark. See Bloomsbury Academic taxpayers, 31, 82–3
Taylor & Francis, 35, 59, 70, 102, 128. See also Informa Group
article processing charge (APC), 59
double dipping policy, 71
Techne Press, 123
technological fetishism, 94
Temple University Press, 135
Territory, Politics, Governance, 128
text and data mining, 100–1, 109
text Encoding Initiative (TEI), 106
Thakur, Neel, 82
Thatcher, Sandy, 99, 135
Thompson, John, 36, 117
Thomson Reuters, 80
tipping point, 7, 73
tosi, Alessandra, 131
transition, 5, 61, 70, 76
tipping point. See tipping point
translation, 98–100
bad translation, 99–100
professional translators, 100
transparency, 54–5, 77, 143
Two Cultures, 26
typesetting, 10, 22, 65, 72, 120
Ubiquity Press, 60
book processing charge (BPC), 60
United Kingdom, 5, 9, 21, 32–4, 39–40, 57, 59–60, 68, 71, 77–9, 83–4, 86, 95, 102, 110, 113, 122, 124, 129, 131, 135, 137
United States of America, 18, 21, 57, 60, 82–3, 87, 95, 103, 133, 135, 143
collection of, 87, 103
as instrument of social change, 53
external perception of, 52–5
isolation of, 53–5
University of Adelaide Press, 131
University of California Irvine, 132
University of California, Los Angeles, 132
University of Lincoln, UK, 9
University of Michigan, 132
University of Michigan Press, 39, 135
University of Montreal, 24
University of Pittsburgh, 133
University of Texas at Austin, 39
University of Waikato, 81
University of Wales Press, 40, 124
university presses, 35, 38–40
as commercial publishers, 38
objections to open access, 38–40
support for open access, 38–9
University Publishing Online, 118
Unix, 17
Unsworth, John, 138
Vardi, Moshe Y., 133
Veletsianos, George, 3
version of record, 10, 68, 125, 150
Vincent, Nigel, 7
Wageningen Academic Publishers, 123
Walt Disney Company, 87
Wark, McKenzie, 145
Game Theory, 145
Waters, Donald J., 126
Waterstones, 116, 119
Web 2.0 expo, 143
Webber, Samuel, 53
Wellcome Trust, 79, 102, 124, 130
Wendling, Amy, 63
Wickham, Chris, 7, 69
Wikipedia, 29, 89, 98, 109
Wiley, 102
Willinsky, John, 12, 21, 98
Winn, Joss, 63, 66
Wise, Alicia, 34
Wissoker, Ken, 115

Withey, Lynne, 138
Wordsworth, Ann, 57
XML, 65, 106, 116, 119
zero price point, 65, 116–17