

Index

- ABC x, 134, 135, 137, 138, 153
- Advertis-ers, -ing 19, 47, 68, 74, 91, 95, 106, 110, 126, 127, 131, 136, 139, 151, 157, 165–70, 174–5, 182, 186–90, 202, 208, 213.
- Aeronautical Radio Navigation Service (ARNS) x, 60, 62
- Aetha Consulting 60, 63
- Africa x, 56–7, 61, 63, 66
- African Union of Broadcasting (AUB) x, 61
- Aggregation 106–7, 148, 153
- Aggregators (news) 107, 148, 154, 171, 201
- Pure 153
- Hybrid (mixed with original reporting) 153
- Airwaves, and see Spectrum 5, 25, 54–6, 58
- Alcatel-Lucent 58
- Algorithms 153, 161, 211
- All3Media 187
- All 4 Catch Up 202
- Altmark Ruling (2003) 39–40
- Amazon 147–8, 170, 190, 201–2, 212
- American Recovery and Reinvestment Act (2009) x, 42
- Americas, the 56, 60, 64
- America(n), also see United States of America (USA) vi, x, xii, xiii, xiv, 42, 44, 46–7, 57–9, 60, 76–8, 81–5, 109–12, 129, 134–40, 142, 152, 166–9, 170, 172–4, 190, 219, 221, 227, 229, 232–5, 237–8, 243–4
- Americorps 172
- Analogue television/broadcasting 54–5, 182
- Ancillary copyright, also see copyright 107, 119, 126, 235
- Anderson, Chris 147–8, 165, 216
- Android 97
- Ansip, Andrus 93,232
- AOL x, 153, 162
- Apple 97, 170, 190
- Arab Spectrum Management Group (ASMG) x, 59
- Arab States Broadcasting Union (ASBU) 61
- ARD (organisation of German public service broadcasters) x, 67, 191, 216
- Argentina 60
- Armenia 59
- Asia x, 36, 56, 61–2
- Asia-Pacific Broadcasting Union (ABU) x, 61
- Association of European Radios (AER) x, 67, 216
- Association of Professional Wireless Production Technologies (APWPT) x, 71
- AT&T 17, 34, 58, 82–3
- Audiences 61–2, 71, 133, 135–7, 149, 165–7, 170–71, 182, 190–91
- Audience share (model of media concentration regulation) 141, 155, 209
- Audiovisual Media Services Directive (EU) 21, 227
- Aufderheide, Patricia 174, 219
- Australia xiii, 36, 47–9, 177, 219, 229, 233–4
- Austria 41, 174
- Axel Springer publishing group (Germany) 107, 155
- Azerbaijan 59

- Bagdikian, Ben 131, 134, 217
 Baker, C. Edwin 131, 139, 149, 217
 Bangemann report 37, 223
 Barnett, Steven 131, 158, 162, 171, 217, 236
 Barriers to market entry (also see concentration) 21, 35, 128, 134, 138, 142, 152, 176, 200
 Barwise, Patrick 74, 179, 186–7, 191, 217
 BBC (British Broadcasting Company) x, 74, 112, 127, 149, 153, 156, 160–63, 171–2, 176–9, 182–3, 186, 190–91, 212–13, 217–19, 222, 228–9, 234, 237
 BBC's contribution to UK content production 179, 186, 217
 Issue of top-slicing BBC licence-fee income 183–5
 BBC's new media and online engagement 177–8, 190
 BBC website
 BBC Worldwide
 Also see Freeview, Freesat, iPlayer, and Public Value Tests
 BcN consortium (South Korea) 51, 53
 Belarus 59
 Benkler, Yochai 146, 218
 Berne Convention (for copyright) 102
 Bertelsmann 134
 Betamax 105
 Better Regulation Directive (EU) 87
 'Big data' 15, 234
Billboard magazine 104
 Bing 126, 153, 201
 Birt, Sir John 178
 BitTorrent 82
 Blogs/blogging 13, 84, 129, 148, 167, 178, 234, 245
 Bloomberg 136
 Bocquet, Wladimir 63
 Body of European Regulators for Electronic Communications (BEREC) vi, x, 88–92, 94, 116, 129, 218
 'Bootlegger/Baptist'
 coalitions/alliances 84, 95, 97, 110, 128
 Borghi, Maurizio 112–4, 236
 Bottlenecks (also see Concentration) 142, 144, 160, 210, 228
 Brazil 60
 Breveni, Benedetta 177, 190, 218
 British Entertainment Industry Radio Group (BEIRG) x, 67, 218
 British Film Institute (BFI) 127, 191
 Broadband (also see High Speed Broadband) x, xiii, 5, 6, 14, 21, 25, 33–74, 78, 80–82, 84–7, 90, 96, 108, 116, 123, 125, 150, 178, 182, 184, 186–7, 189, 191, 195–7, 219, 221, 223–4, 227, 229–30, 233, 235, 238–42, 244
 Broadband Convergence Network (South Korea) 50–1, 53, 235
 Broadband Initiative Program (BIP, US) x, 42
 Broadband Technology Opportunities Program (BTOP, US) x, 42
 Broadcasting (industry, sector) vii–xiv, 5–7, 14–21, 24, 28–9, 34–5, 50, 54–74, 112, 115, 134–46, 154–5, 158–60, 162, 164, 167–8, 170–84, 185–6, 189–91, 200, 203, 205–6, 208–10, 213–16, 218–23, 225, 228, 231, 233–5, 238, 242–3
 Broadcast Networks Europe (BNE) x, 61, 74
 Broadcasting, Entertainment, Cinematograph and Theatre Union (BECTU) x, 183, 186–7, 217–8, 243
 Brown, Gordon 123
 Brown, Tina 107
 BSkyB (British Sky Broadcasting, also see Sky) 157, 183–4, 188
 BT (British Telecom) 68, 129, 219
 Bush, President George W. 81, 139, 174
 Cable (networks, services, TV) 6, 12, 19, 29, 34–6, 43, 47, 50, 53, 58, 71, 81, 84–5, 112, 134–6, 160–61, 186, 209–10, 212, 225

- Copper 29, 48
 Fibre (optic) 5, 19, 48, 143
 Modems 43, 81–2
 Cable TV companies xi–xiii, 43, 50,
 81–2, 84, 95–6, 134–6, 145, 184,
 188–9, 240
 Cachia, Comodini MEP 119, 227
 Campaign for Press and Broadcasting
 Freedom (CPBF) xi, 183, 219
 Canada ix, 60, 145, 176–7, 186, 189,
 237
 Canada Media Fund (formerly
 Canadian TV Fund) 189
 Caribbean 63
 Castells, Manuel 11–12, 146, 148,
 152, 219
 Catch up TV 62
 CBS x, 58, 134–6, 138, 153
 C4 Channel 4) 156, 162, 182–3, 186,
 191, 203, 212, 219
 C5 (Channel 5) 191
 Cell phone(s), also see mobile
 phone(s) 82, 174
 Censorship/censoring 80, 105, 110,
 169, 239
 Center for Copyright Information
 (USA) 111
 Center for Internet and Society (USA)
 83, 103
 Central America(n) 63
 Centre for Media Pluralism and
 Media Freedom (CMPF) xi, 145
 CEPT, see European Conference of
 Postal and Telecommunications
 Administrations
 Charities 161
Chicago Tribune 136, 168
 Chirac, President Jacques 120
 Chomsky, Noam 150, 230
 Chromecast 190
 Clinton, President Bill 137
 Cinema x, xi, xiii, 182, 186, 189,
 228
 Citizen journalism 13, 167, 178,
 216
 Citizenship News Voucher 173
 Citizen rights campaigners 108–9,
 221
 Civil liberties 83, 104–5, 122
 Clear Channel 135, 138
 Climate change (policy) 37–8
 CNN xi, 134, 136, 153
Columbia Journalism Review 166,
 221
 Combating Online Infringement and
 Counterfeits Act (COICA) xi,
 110
 Comisión Interamericana de
 Telecomunicaciones (CITEL) x,
 57, 60, 74
 Commodification 105
 Common carriage 7, 43, 77, 80–2,
 198
 Comcast (corporation) 82, 134–6
 Commercial/commercialisation 4, 6,
 7, 8, 10, 13–16, 24–6, 35, 48,
 54, –6, 64, 75–9, 81, 86, 88,
 97, 117–18, 125, 127, 136, 138,
 143, 147–50, 152, 162, 168,
 170–71, 173, 175, 178, 180, 189,
 195, 197, 202–3, 205–7, 212,
 240
 Commercial broadcast-ers/ing 18,
 19, 24, 35, 55, 61, 67–8, 147,
 166–7, 171–3, 176, 179, 182–5,
 187–8, 191, 197, 202–3, 205,
 210, 212–13, 242
 Commercially funded public service
 broadcasters (UK) 182–3, 191,
 203
 Communication on State Aid, see
 European Commission 21
 Communications Act 1934 (USA) 84
 Communications Act 2003 (UK) 144,
 191
 Communitarianism 8–9
 Community Connect program (US) 43
 community media 144, 161
 Compaine, Benjamin 147, 220
 Competition, also see Deregulatory
 competition viii, ix, xiii, 4, 19,
 21–2, 37, 39, 41–3, 45, 50, 51,
 71, 81–2, 85, 87–9, 91, 96, 103,
 106, 114, 138, 141–2, 145, 147,
 149, 165, 179, 213, 220, 237,
 239

- Competition Commission (UK) 158
- Competition authority/law, policy
88–9, 91, 96, 107, 115, 140,
145–6, 155, 158, 160, 179,
211–12, 218, 221
- Competitive procurement/tendering
(also see contestability) 40. 182
- Compte de Soutien à l'Industrie de
Programmes* (COSIP) xi, 188–9
- Computerisation 5, 237
- Computers/computing 5, 8, 12, 20,
77, 142, 146, 171, 176, 214, 219,
225, 233, 237
- ComScore 153
- Concentration (media) viii, ix, 26–8,
82, 128, 130–63, 167, 174, 178,
195, 200–1, 208–9, 217, 220,
223, 228, 237, 239, 243
- Behavioural measures for regulating
158–9, 209–10
- Divestment as a countermeasure
159, 208
- 'Relevant markets' for
measuring/regulating 27,
154–5, 208–9
- Structural measures for regulating
27, 130, 141, 154, 208–10
- Conditional access (systems,
regulation ...) 146, 160, 211
- Congress (USA) 82–5, 102–3, 110,
168, 233
- Connect America Fund 44, 46
- Conseil Constitutionel (France) 120,
122
- Consumer electronics 73, 173
- Consumer (protection, rights, welfare)
21, 44, 90, 92, 119, 142, 202,
227
- Consumer privacy, also see Privacy 45
- ContentID system, also see filtering
technology 111, 126
- Content recognition technology, also
see Filtering technology 119
- Contestability (contestable funds) 162,
175, 185, 190–1, 213
- Cooperatives 173, 209
- Coordinating Committee for Media
Reform (also see Media Reform
Coalition) 188
- Copyright law and enforcement viii,
xi, xii, xiv, 4, 26–7, 95, 101–29,
133, 151, 162, 165, 186–7, 190,
195, 199, 200, 206–8, 217, 223,
225–8, 230–31, 235–6, 238–9,
241
- Ancillary copyright 107, 119, 126,
235
- Anti-circumvention technology 102,
109,
- Anglo-Saxon common law
approach 112, 114–16, 120
- 'Blanket' licensing 207
- Copyright alert system 111–12, 124
- Continental European civil law
Droit d'auteur approach 112,
114–15, 120
- EU copyright policy and law
112–19
- 'free riding' 27, 101, 106–7, 128,
199, 207–8, 233
- Infringement/piracy xi, xiii, 27,
101–29, 199, 207–8, 217, 242
- Licensing 111, 115, 119, 127, 207,
230
- Litigation 108, 125
- Neighbouring rights, also see
ancillary copyright 107
- Notice and Take Down
process/Takedown notices
109–10, 116, 125
- 'safe harbour' 109, 116
- Secondary/indirect liability 109,
116–19
- US copyright policy and law
109–12
- 'Strikes' graduated response
approach to enforcement
108–9, 111–12, 117, 121–5,
207, 217, 242
- Copyright, Designs and Patents Act
1988 (UK) 123
- Co-regulation 9, 86, 97
- Costa Rica 60

- Costs (general) 73, 84, 90, 91, 113, 168, 196, 241
 Distribution 133, 147
 Production 22, 132–3, 178
 Marginal costs of production 133, 149
 R & D 5
 Running costs (network, institution) 49, 188
 Service provision 40
 Spectrum 176
 Sunk costs 35
 Council of Europe 141, 143–5, 220, 239
 Council of Ministers (EU) xi, 70, 72, 93, 109
 Crauford Smith, Rachael 155–6, 158–9, 209, 220
 ‘Creative commons’ 101, 103, 127, 206
 Critical juncture (in media policy and regulation) 136–7
 Critical political economy 95, 150
 Cross-media (ownership, regulation) 133–4, 137, 140–41, 143, 155–7, 160, 208–9
 Curran, James 147, 150, 152, 220, 228

 DADVSI law (France) xi, 120
Daily Mail, The 149, 153–4, 169
 Data protection 79, 87
 Data roaming 45
 Daudu, Festus 60
 Declaration of urgency (government legislative procedure, France) 121
 Deep Packet Inspection (DPI) technology xi, 80
 Demand side (considerations, measures, policies) 50, 52, 151
 Democracy 12, 27, 77, 131, 147, 149, 152, 163, 169, 172, 210, 217, 219, 230, 234, 238
 Democrats (US) 83–5, 110, 137
 Denial of service attack(s) 88
 Denmark 129, 173, 177

 Department of Culture, Media and Sport (UK) xi, 74, 217
 De-regulation 137–9, 140–41, 154, 180, 201, 209
 Deregulatory competition/competitive deregulation 141, 154
 Deutsche Telekom 92, 96–7
 Digital Agenda for Europe (DAE) xi, 37, 224
 ‘Digital divide’ 34
 ‘Digital dividend’ 25, 54, 56, 60, 186, 196
 Digital Economy Act (UK) xi, 123–4, 217
 DIGITALEUROPE (European industry group) 68, 72–3, 221
 Digital literacy (policy goal) 37, 46
 Digital Millennium Copyright Act (DMCA) xi, 102, 109, 111, 113–4, 116, 129
 Digital Rights Management xi, 113, 120
 Digital Single Market Strategy (EU) 118
 Digital Subscriber Lines (DSL) xi, 36, 43
 Digital switchover 54, 177, 182–3, 185
 Digital terrestrial television (DTT) xi, 14, 54, 56–7, 63, 72, 177
 Digitaluk 62, 71, 221
 Digit(al)isation viii, 5–6, 19, 25, 55–6, 102, 143–4, 184, 204, 206, 212
 Disney, also see Walt Disney 104–5, 134–6, 170, 221, 228
 Diversity (cultural, media ownership, voices/opinion) 61, 71–2, 74, 90, 92, 128, 131–2, 136, 138–9, 142–7, 149, 157, 160–61, 174, 209, 222, 236, 239
 Divestment (as remedy for media concentration) 137, 159, 208–9
 Dominican Republic 60
 Downie, Leonard 166–8, 190, 221
 Doyle, Gillian 131, 133, 141, 221
 DVD recorders/players xi, 105, 133, 147, 157, 186

- Eastern Pacific islands 56
- E-commerce Directive (EU) 21, 51, 116, 118
- Economic slump/crisis, see Financial Crisis 37–8, 42, 52, 176
- Economies of scale/scope 57, 59, 133–4, 143, 151
- Ecuador 60
- Editorial codes and committees (to ensure pluralism, journalistic independence, etc) 159, 210
- Editorial independence 144–5, 209–10
- Education 11, 12, 34, 36, 41, 46, 50–1, 61, 119, 172, 191, 198, 209
- e-Europe 37
- i-Europe 37
- Electronic Communications
 - Regulatory Framework (ECRF), also see European Union Regulatory Framework for Electronic Communications (EURFEC) vii, xi, 116
- Electronic press 177
- Electronic programme guides (EPGs) xi, 160, 210
- Electronic (digital) switching 5
- Emergency services 55
- Enders Analysis 155–7, 222
- Enhanced services (telecoms) 4, 6, 23
- Entertainment x, 34, 61, 67, 106, 132–3, 147–8, 165, 170, 178, 186, 217–18, 220, 239
- E-Rate program (US) 43
- Ericsson 58, 63–4, 222
- ESPN cable channel (US) 135
- European Alliance of Viewers' and Listeners' Associations (Euralva) xii, 67
- European Audiovisual Observatory 145, 228
- European Broadcasting Union (EBU) xi, 61, 74
- European Commission xi, xiii, 8, 10, 20, 22, 37–40, 65–6, 70–2, 80, 86–8, 92–3, 106, 112, 114–5, 117, 119, 144–5, 207, 216, 218, 223–4, 232, 241, 245
- Communication on Copyright 118–19
- Communication on State Aid 21
- Consultation on Copyright 117–18
- Green Paper on Convergence 20–21, 223
- Green Paper on Copyright 112–13, 115, 223
- Green Paper on Pluralism and Media Concentration 144, 223
- European Communications Committee (of the CEPT) xi, 65, 73
- European Conference of Postal and Telecommunications Administrations (CEPT) x, 64–5
- European Convention for the Protection of Human Rights (ECHR) xi, 80, 86, 94
- European Court of Justice (ECJ) 115, 129
- European Federation of Journalists (EFJ) xi, 141–2, 225
- European Grouping of Societies of Authors and Composers (GESAC, acronym of the French) xii, 117
- European Parliament xi, 21, 40, 65, 72, 86–7, 91–3, 108, 113, 116–7, 119–20, 122, 126, 141, 144, 224–7
- Culture Committee 119
- Internal Market and Consumer Protection Committee 119
- Legal Affairs Committee 119
- European Platform of Regulatory Authorities 145
- European Spectrum Committee xi, 65, 216
- European Telecommunications Network Operators (ETNO) xi, 68
- European Union (EU) vii, viii, xi, xii, 4, 19, 20, 21, 25, 27, 37–42, 52, 63, 64–72, 76, 81, 85–94, 112–19, 120, 142, 144–6, 187, 212, 223–4, 226–7, 229, 233, 236, 239–41

- European Union Charter of Fundamental Rights 80–81
- European Union Copyright Directive (EUCD) xi, 113–15, 118–20, 228
- European Union Regulatory Framework for Electronic Communication (EURFEC) 85–6, 96–7
- European University Institute, Florence 145, 232
- Ewaldsson, Ulf 64
- Ex ante tests (of effects of state aid), also see Public Value Tests 21
- Exchange rate approach to media concentration regulation (also see Weighting) 155, 159
- Facebook 7, 14, 16, 75, 83, 97, 107, 124–5, 136, 149, 151–2, 160–61, 166, 170–71, 188, 207, 212, 230, 239–40
- ‘Fake news’ 15, 178, 189, 218, 240
- Federal funding (US) 44–5, 168, 173
- Federal government (US) 45, 173
- Federal Communications Commission (FCC) xii, 34, 42, 81, 137, 227
- File-sharing, also see Peer-to-peer file sharing xiii, 82, 104, 108, 110, 123–4
- Filtering technology, also see content recognition and ContentID 79, 80, 86, 94, 108, 111, 117, 126, 148
- Financial Crisis (2007/8) 37–8, 42, 52, 176
- Financial Times, The* 123, 127, 170, 228, 235, 241
- Finland 36, 41–2, 66, 70, 129, 173, 216, 223
- ‘First click free’ policy (Google) 126
- Fixed Link (telecoms) 45, 48, 97, 196
- Infrastructure 45, 48, 97
- Services 45, 53, 82
- Focus* (German news magazine) 209
- Fordism (Fordist) 14
- Fowler, Mark 137
- Fox 58, 134–35, 138, 153, 221, 228
- Framework Directive (EURFEC) 65, 86, 89, 90, 92, 226
- France ix, 36, 41, 47, 72, 74, 101, 108–9, 115–7, 120–22, 125, 129, 140, 162, 174–7, 181, 186–7, 188–9, 191, 210, 231, 237
- Freedman, Des 19, 23, 105–6, 109, 137, 139, 149–51, 180, 184, 220, 228
- Freedom
- Expression/Speech 94–5, 104, 122, 127, 208
 - Information 142
 - Internet 82, 84, 108–9
 - Media/Press xi, 71, 95, 145, 183, 210, 216, 219
 - Movement (EU Single Market) 112, 145
 - Political 74
 - Social 78
- Free Press (media reform group) 83–4, 95, 172, 190–1
- ‘Free riding’, see Copyright
- Freeview* 177
- Freesat* 177
- Functional separation 47
- Gaming 51
- Gannett 135–36
- Gatekeepers (also see Bottlenecks) 144, 152–3, 157
- General Electric 134–35
- Germany viii, ix, x, 36, 47, 64, 66, 72, 101, 107, 115, 126, 129, 140–1, 145, 155, 160, 162, 170, 174, 176–7, 190–1, 202, 210, 231
- Gibbons, Thomas vi, 120, 122, 136–8, 141, 144–6, 155, 158, 160, 176–7, 182, 184, 189–90, 211, 228–9
- Global economic crisis/recession, see Economic/Financial Crisis
- Global system for mobile (GSM) xii, 64
- Globalisation vii, 23, 123, 179, 231

- Grant, Peter 132–3, 149, 178, 229
- Global System for Mobile (GSM) xii, 64
- Guardian, The* (newspaper) 149, 153, 161, 169–70, 175, 179–80, 191, 220, 229–30, 239, 240
- Guardian Media Group 170, 173, 180, 184, 229
- Goldsmith, Jack 104, 108, 212, 229
- Gomery, Douglas 147, 220
- Google 26, 83–4, 95, 97, 104, 106–7, 110–11, 119, 124–6, 128–9, 136, 148, 151–4, 160–61, 166, 170, 187–8, 199, 201, 207–8, 210–12, 221–2, 230, 232, 235–6, 239–40, 242, 244
- Gowers, Andrew 123, 229
- Graduated response measures, see Copyright ('Strikes' ...)
- Greece 41, 177
- Greenland 56
- Hadopi law (France) xii, 121–2
- Hanaro Telecommunications 51
- Harcourt, Alison ix, 141, 144, 229
- Hargreaves, Ian 127, 229
- HBO xii, 134, 136
- Healthcare (policy goal) 36, 38, 55, 94
Herman, Edward 150, 230
- Highfield, Ashley 107
- High Definition Television (HDTV) xii, 61, 73
- High-speed (broadband, communication, networks) 4–5, 12, 25, 33–53, 178, 184, 195–6, 227
- Hindman, Matthew 152–3, 162, 201, 230
- Hitwise 149, 153
- Hollande, President François 122
- Hollywood (companies, entertainment model) 104, 128, 148–9, 199, 235
- Home computers 176
- Horten, Monica 104–5, 109, 114–15, 116–17, 120, 230
- House of Commons Media, Culture and Sport committee 124, 184, 230
- House of Lords (communications committee) 163, 186–8, 230
- House of Representatives, see Congress 83, 110
- Huffington Post* 106, 153–4
- Human Rights xi, 80, 86, 94, 125, 127, 218, 220, 235
- Humphreys, Peter vi, vii–ix, 6, 13, 19, 53, 97, 116, 120, 122, 136–8, 140–41, 144–5, 155, 158, 160, 162, 174–7, 180–82, 184, 188–9, 191, 209–10, 229, 231
- Hyperlink (structure of Internet) 152–3, 162
- Incitement to racial hatred 212
- Indian sub-continent 64
- Information Society (EU agenda) vii, 20, 37, 105, 113–15, 120, 204, 221, 223, 225–6, 231–2
- Information Society (South Korean development policy) 50
- Information Superhighway, also see Information Society 84, 204
- Infrastructure v, vii, viii, 5, 7, 8, 12, 14, 16, 19–21, 24–6, 33–97, 183, 185, 195–8, 204–6, 215, 240
- Interactive (ity) 5, 8, 12, 13, 19, 35, 51, 73, 143, 170, 177, 205
- Institute of Public Policy Research (IPPR) xii, 186, 243
- Intel 58
- Intellectual Property (IP), see Copyright
- Intellectual Property Rights (IPRs), see Copyright
- Inter-American Telecommunication Commission, see Comisión Interamericana de Telecomunicaciones (CITEL)
- Inter-American Telecommunication Commission Permanent Consultative Committee II on Radiocommunications 57

- Interdepartmental Radio Advisory Committee (US) 57
- Internal Market (EU) 112, 115, 117–19, 129, 144–5, 223, 225, 231
- International Telecommunication Union (ITU) viii, xii, 23, 55–7, 59, 61, 65, 74
- Internet access (also see Net Neutrality) 20–21, 77, 79, 81–2, 85, 88, 91–4, 96, 110, 116, 121–2, 125, 145, 200, 207, 227
- ‘Access tiering’ 79
- Blocking 77–80, 87–95
- ‘Throttling’ 78–9, 86, 91, 93
- Internet congestion 78–80, 88, 91
- Internet freedom campaigners (fair use/Open Internet activists) 84, 95, 104, 108–10, 217
- Internet filtering, see Filtering Technology
- Internet Governance Forum
- Internet intermediaries also see ISPs, Google, Facebook, YouTube 26, 107–8, 118–19, 125–8, 143, 151, 160–61, 207, 210, 212,
- Internet literacy 50
- Internet service providers (ISPs) xii, 26, 49, 75, 77–86, 88–90, 92–3, 96, 107, 109–11, 116–18, 121–5, 128–9, 151, 160, 173–4, 187, 210
- Internet, pluralising Impact of (celebrants and sceptics) 146–54
- Internet Protocol (IP) routing xiv, 8, 80
- Internet Protocol Television (IPTV) xii, 78
- International Association of Broadcasting (IAB) xii, 61
- International mobile telecommunications (IMT) xii, 58–9
- International Radio Telegraph Conference 56
- International Telecommunication Union (ITU) viii, xii, 23, 55–7, 59, 61, 65, 74, 224, 232
- Investigative journalism 133, 144, 159, 161, 167, 178, 181, 209
- Investment (inward, local) 36, 141
- iPhone 97, 171
- iPlayer (BBC) 202
- Ireland 41, 129, 177
- IT839 broadband programme (South Korea) 50
- Italy 68, 92, 129, 162, 174, 177
- ITU, see International Telecommunication Union
- ITV xii, 141, 156, 160, 162, 171–2, 177, 182–4, 186, 188, 191, 202, 209, 232, 236
- ITV Hub 202
- Japan 47
- Jefferson, Thomas 102
- Johnston Press 107
- Journalism
- Citizen journalism 13, 178, 216
- Crisis of journalism 28, 165–72
- Independence of 209
- Investigative journalism 133, 159, 161, 178, 181
- Pro-am journalism 167
- Proprietorial interference 210
- Public service journalism 26, 161, 164, 165–72, 181, 189–90, 201–3, 213
- Subsidies for journalism 28, 107, 128, 164–91
- Third party journalism (editorial space for) 209
- Juncker, Jean-Claude 71
- Kazaa 104
- Kazakhstan 59
- Klinenberg, Eric 137–9, 232
- Knight Foundation (USA) 161
- Kommission zur Ermittlung der Konzentration im Medienbereich*, KEK xii, 155, 160
- Korean Broadcasting Commission (South Korea) 50
- Korean Information Infrastructure Initiative (South Korea) 50

- Korea Telecom 51
Kyrgyz Republic 59
- Lamy, Pascal 66
Lamy group xiii, 66, 72
Lamy report 66–9, 70–71, 216–19, 221–3, 233, 235, 237–8, 241–3
LA Times 136, 153
Latvia 93, 129
Leahy, Patrick 110
Levine, Robert 27, 101, 104, 106, 109, 117, 128–9, 199, 207–8, 233
Liberalisation, see Market liberalisation
Libertarian/ism 12, 24, 77, 84, 136, 199, 238
Licence fee (TV) 163, 176, 179, 183, 191, 213, 236
Lessig, Lawrence 83–4, 103, 108, 207, 233
Leveson, Lord Justice Bryan Henry 132, 233
Leveson inquiry (into the culture, practices and ethics of the British press) 132, 156, 188, 222–3
Levy (on industry, to support public service content) 26, 28, 107, 128, 161, 168, 183, 185–9, 191, 213
 On commercial operators 185–188
 On Internet intermediaries 128, 187–88
 On spectrum use 185
 On retransmission 186–7
 On reuse 187
Libel (law) 18
Libraries 43–4, 103, 127
Limited liability (corporations) 173
Linear(ity) 13, 73, 160, 170, 183
Linear TV 13, 21, 61–2, 66, 160, 170, 183
Littoz-Monnet, Annabelle 12, 114–15, 233
Live streaming 80
Lobbying 84, 103–4, 107, 110, 116–17, 138–9, 144, 182, 184, 222
Local
 authority (ies) 41–2
 loop unbundling, see Unbundling xii, 50, 96
 markets 10, 43, 136, 141, 162
 press 131, 135, 138–9, 141, 162, 167, 175, 179–80, 208–9, 213
 television 61, 131, 135–6, 138–9, 162, 167, 182, 184, 208–9
‘Long Tail’ (production, distribution) 147–8, 165, 200, 216
Manchester (University of Manchester) vi, viii, 141, 229, 231, 233–4
MAVISE database 145, 162
Marketization, see Market liberalization
Market dominance, see Significant Market Power
Market failure 52, 85, 177–8, 184
Market liberalization 19, 20, 23, 37–8, 42, 47, 52, 74, 112, 115, 180, 198
Market power, see Significant Market Power
Marsden, Chris 77, 79, 80, 82, 86–8, 93, 218, 234
McChesney, Robert W. 13, 81, 83–4, 102–3, 110, 132, 134–9, 146, 150, 168–9, 172–4, 190, 233–4, 237
Media Concentration Commission (see *Kommission zur Ermittlung der Konzentration im Medienbereich*, KEK) xii, 155, 160
Media literacy 21, 172
Media pluralism, see Pluralism
Media Pluralism Monitor (MPM) xii, 145, 162
Media Reform Coalition 154–5, 188, 235
Mediaset 68, 235

- Mergers (media, also see concentration)
- Microsoft 97, 125–6, 207, 242
- Micropayment s, also see paywalls 167,
- Microwave (technology) 5–6
- Middle East 56–7
- Mission Olivennes (France) 120–21
- Mobile broadband 14, 25, 47, 53, 56–8, 61, 63–73, 85, 197, 229, 245
- Mobile (tele)communication 5, 14, 44, 54–72, 90, 97, 152, 197, 205, 227
- Mobile phones (also see cell phones) 11, 13, 97, 148, 176, 186–7, 233
- Mobile wireless, also see Mobile (tele)communication 57
- Mobile phone operators 97, 186–7
- Mobile TV 189
- Modem (technology) 5, 43, 81–2
- Moldova 59
- Monitoring
 - Copyright enforcement 108, 110
 - Internet traffic and Net Neutrality 80, 86–8, 91
 - Media concentration 144–5, 154, 159
- Monopoly/oligopoly, also see
 - Significant market power 17, 34, 82, 87, 96, 102–3, 128, 133–4, 136, 139, 140, 147, 150–51, 167, 175, 179, 201, 210, 217, 220, 242
- Montagnini, Maria Lilla 112–14, 236
- Morrison, Steve 188, 191, 236
- Motion Picture Association of America (MPAA) xii, 111, 116, 129
- Motorola Mobility 58
- MTV 134
- Murdoch, Rupert 106–7, 134–5, 140–41, 170, 208, 228
- Music (recording) business/industry 27, 101, 104, 108–9, 123, 134, 165, 199
- Music downloading 51, 104, 109–10, 123, 148, 199
- Must carry rules 92
- Myspace 135, 152
- Napoli, Philip 139, 236
- Napster 104
- National Assembly (France) 121
- National Association of Broadcasters (NAB) 58
- National Broadband Map (US) 44
- National Broadband Plan (US) xiii, 42–4, 221, 227, 233, 241
- National Information Society Agency (South Korea) 50,
- National Ultra-High-Speed broadband programme (France) 41
- National Regulatory Authorities (EU) xiii, 86–7, 89–92
- National Telecommunications and Information Administration (NTIA, US) xii, 44–5, 57
- National Union of Journalists (NUJ) xiii, 186, 243
- NBC xiii, 42, 134–5, 137–8, 153
- NBN (Australian communications company) xiii, 48–9, 239, 241
- NBN Access Bill (Australia) 48–9
- Negroponte, Nicholas 147, 236
- Neighbouring rights, see copyright (ancillary copyright) 107
- Neo-liberalism 4, 18–19, 22–8, 35–6, 38, 42, 52, 76, 85, 87, 137, 146, 154, 174, 180, 188, 195–9, 201–2, 205, 207, 209
- Netflix 147–8, 170, 190, 201–2
- Netherlands 86, 129, 162, 231
- Network(s), also see Television and Cable v, vii, viii, xiii, 1–100, 136, 146–8, 170, 174, 196–8, 201, 205–6, 218–19, 221–2, 224, 226–8, 233–6, 240
- Network effects 151
- Network traffic management 23, 78–9, 86–9, 91–2, 96
- Network efficiency/performance 79

- Network filtering, see Filtering
Technology
- Network infrastructure (also see Infrastructure) vii, 16, 20, 33–7, 41–2, 52–3, 82, 87, 206
- Network operators, also see Telecoms operators 115–17
- Net neutrality vii, viii, 4, 21, 25–6, 75–97, 116, 173, 194, 196, 197–9, 206, 217–19, 222, 224, 230, 233–8, 240, 244
EU 85–94
Netherlands 86
Norway 86
UK 86
US 81–85
- Neutrality (technological neutrality) 28, 41, 164, 181, 189, 190, 213
- New Labour (UK) 123, 141
- News Corporation 106, 128, 134–6, 140, 152, 156–7, 238
- News International (News UK since 2013) 119, 126, 156, 180, 208, 222
- News/News media, also see Aggregators 13, 15, 16, 28, 61, 81, 106–7, 126–7, 130–38, 148–9, 153–7, 1600, 162, 164–91, 201–3, 208–11, 221, 228
- Newspaper Preservation Act 1970 (US) xiii, 139
- Newspapers (Press) vii, xi, xiii, 5, 13, 18, 27–8, 101, 106–7, 119, 126, 131, 133–6, 139, 140–2, 153–6, 158, 161–2, 165–76, 177, 179–81, 188–91, 202–3, 208–10, 213, 216, 233, 237, 242
- News UK, see News International
- New World Information and Communication Order 23
- New Yorker* magazine 104, 107, 162
- New York Post* 134
- New York Times* 153, 175, 237, 244
- New Zealand 36, 47, 177, 229,
- Next Generation Mobile Networks (NGMN) group 63
- Next Generation Networks (NGN) xiii, 20, 25, 33–53, 54, 63, 96–7, 196, 204, 228–9, 235, 240
- Next Generation TV 58
- Nicaragua 60
- Nichols, John 168–9, 172–4, 190, 234, 237
- Nielsen 153
- Noam, Eli 151, 237
- Nokia 58, 63, 68, 237
- Non-linear services 61–2, 73, 160
- Non-profits 168, 173
- North America(n) vi, 229
- North American Broadcasters Association (NABA) xiii, 61
- O2 186
- Obama, President Barack 78, 84, 111, 244
- Oceania 56
- Ofcom xiii, 28, 71, 73, 123, 125, 149, 155–8, 160, 163, 169–72, 182–91, 202–3, 217–19, 229, 232, 237–43
- Office of Fair Trading (UK) 158
- On-demand (TV, apps, etc.) 190–91
- Online media
companies/providers/services vii, 8, 12, 13, 15, 16, 20, 51, 58, 79, 83, 87, 94, 106–7, 109, 131, 135, 149, 152–3, 155, 161, 164–71, 175–9, 181–4, 190, 199, 201, 213
- Onse 51
- Open Internet Order (US) 82
- Open Society Foundation(s) 141, 243
- Orange 68, 186, 238
- O'Reilly, Michael 85
- Osborne, George 179, 219
- Ownership, media viii, 17, 130–63, 172–3, 191, 199, 208, 210, 217, 221–3, 225, 228, 231, 235–7
- Packet differentiation 80
- Pai, Ajit 84–5
- Panama 60

- Paris Convention for the Protection of Intellectual Property 102
- Path dependency 136, 175, 179
- Pay-TV/pay-per-view 19, 146, 160, 170, 211, 213
- Paywalls, also see Micropayments 126, 175
- PBS (US) xiii, 135
- Peer-to-peer file sharing 104, 108, 120, 123
- Personal Video Recorders 186
- Pew (Research) Center (US) 46, 135–6, 138, 153, 166, 201, 230, 238
- Piracy, see ‘copyright’
- Pirate Bay 104
- Platform(s) 7, 13, 22, 27, 33, 50, 58, 61, 66–7, 71, 75, 78, 95–7, 107–8, 110, 127, 136, 142, 144–5, 149, 152, 154, 156, 160–62, 170, 177, 181–3, 186–7, 191, 199, 200–01, 207, 209, 212, 241
- Pluralism (media) viii, xi, xii, 28, 72, 90, 92, 128, 130–63, 174, 178, 201–2, 208–13, 223, 231–2, 239
- External pluralism 132, 212
- Internal pluralism 132, 159, 210
- Pornography 212
- Powell, Michael 82, 139
- Power law distribution (of information, data) 152–3
- Press, see Newspapers
- Privacy 13, 15, 45, 79, 80, 87, 105, 116–18, 125, 127, 129, 200, 207, 227
- Privatisation 52
- Producers Alliance for Cinema and Television (PACT) xiii, 182–3, 238
- Programme Making and Special Events (PMSE) community xiii, 71, 74
- Protect Intellectual Property Act (PIPA) xiii, 110
- Pro7/Sat 1 Media AG (Germany) 155
- Public health service 55
- Public Interest Test (for determining threat to media pluralism) 157–9, 238
- Public Media 2:0 174, 219
- Public Media Trust 188
- Public Private Partnership (PPP) xiii, 39, 40, 44, 48, 189, 213, 227
- Public private initiatives, also see Public Private Partnership 52
- Public funding, see Subsidy
- Public goods 52, 101, 128, 181
- Public safety 36, 44
- Public service/interest, also see Public service broadcasters 16, 25–6, 52, 55, 61, 67, 95, 137, 156–9, 167, 198, 202, 205, 215, 217, 236, 238
- Public service broadcasters – ing (PSB) x, xiii, 16, 18, 19, 21, 28, 34, 67, 71, 136, 143–4, 161, 164–91, 200, 201, 203, 212–13, 216–18, 223, 231, 236–8, 243
- Public service media (PSM) viii, xiii, 28, 161, 164–91, 203, 206, 212, 231
- Public service journalism 26, 28, 161, 164–91, 201–3, 213
- Public service plurality 161, 182, 185, 212
- Public service publisher (PSP) x, xiii, 28, 164, 182–91, 215, 219, 228, 232, 237, 240, 243
- Public sphere 34, 143
- Public Switched Telephone Networks (PSTNs) xiii, 36
- Public Value Test(s) 179–80, 190–91, 231, 236
- Publisher or platform (debate relating to Internet intermediaries) 107–8, 118–19, 125, 161, 200, 207, 212
- Publisher(s)/publishing industry (sector), 5, 7, 16–18, 104, 107, 118–19, 126–8, 134–6, 139, also see Newspapers 143, 155, 161, 173–4, 177, 180, 196, 210, 214–5, 232, 236, 241

- Quality of service guidelines (and net neutrality) xiii, 86–7, 91, 218
- Radio (broadcasting, station, etc.) xiii, 7, 13, 38, 55–9, 60, 62, 65, 67, 69, 71, 134–8, 142, 151, 155, 168, 191, 200, 209, 213, 216, 218, 239
- Radio Conference Subcommittee (RCS) 57
- Radio Spectrum Decision (EU) 65, 226
- Readerships 165, 171, 189
- Reagan, President Ronald 137, 139, 162, 174
- Recording Industry Association of America (RIAA) xiii, 111, 129
- Regional Commonwealth in the field of Communications (RCC) xiii, 59
- ‘Regulatory state’ 22, 236
- Relevant market, see Concentration
- Republicans (US) 82–4, 110, 162
- Retransmission fees 187
- Reuse fees 187
- Reuters Institute 179, 181, 189, 191, 217, 222, 236–7
- Richards, Ed 182
- Rudd, Kevin 47
- Rural Utilities Service (RUS, US) xiii, 43
- Rusbridger, Alan 175, 240
- Russia 59
- ‘Safe harbour’ (copyright enforcement) 107, 109, 111, 116, 118
- Samsung 58
- Sarkozy, President Nicolas 120, 175, 220
- Satellite (TV, broadcaster – ing, communication) xi, xii, xiii, 6, 19, 34, 55–6, 58, 69, 71, 112–13, 115, 134, 141–2, 151, 160–1, 170, 177, 184, 186, 188–9, 209–10, 212, 225, 240
- Satellite and Cable Broadcasters’ Group (SCBG) xiii, 184, 188, 240
- Scandinavia 174
- Schools 39, 43–4
- Schudson, Michael 166–8, 190, 221
- Scott Trust 173
- Search engines (also see Google, Yahoo!, AOL and Bing) 106, 118–19, 125, 151–2, 156, 160, 187, 201
- Sector-specific regulation (media concentration) 27–8, 130, 154
- Security
National 13, 55, 137, 198
Internet/network/online 15, 79, 80, 86, 92, 215
- Self-regulation 151, 202, 212
- Senate,
French 121
US, also see Congress 83, 110
- Sepulveda, Daniel 59
- Services Ancillary to
Broadcasting/Programme making (SAB/SAP) 60, 74
- Services of General Economic Interest (SGEI) xiii, 39, 40
- Set Top Box 45, 160
- Share trading 51
- Share of reference approach (to cross-media concentration regulation) 156
- Significant Market Power (net neutrality, media concentration) xiii, 35, 88, 90, 96, 142, 146, 157
- Simpson, Seamus vi–ix, 6, 7, 19, 34, 38–9, 53, 97, 116, 231, 235–6, 240–41
- Sky (also see BSkyB) 69, 156, 170, 186, 188, 238, 241
- ‘Smart phones’, also see mobile communication 46, 55, 175
- Smith, Lamar S. 110
- SnapChat 16, 75
- Socialist Party, PS (France) xiii, 121–2, 129, 141

- Social media/networks 7, 11, 75, 118, 148–9, 151–2, 61, 174, 178, 190, 201, 203, 207, 218–9, 220, 228, 230
- Sony 105, 134
- South America(n) 63
- South Korea viii, 47, 50–53
- South Korean Ministry of Information and Communications 50
- Spain 41, 74, 101, 107, 126, 129, 162, 177, 188, 216
- Spam 80, 88
- Specialised services (and net neutrality) 78, 91, 94, 96
- Spectrum viii, x, xi, xiii, 4, 14, 19, 25, 38, 44–5, 47, 54–74, 82, 88, 97, 195–7, 205, 216–17, 219, 221–22, 226, 229, 235, 237–8, 241–3, 245
- Auctioning 44, 64, 72
- ‘Beauty contests’ 64
- Co-primary allocation 57–8, 61, 63, 65, 68, 70, 73–4
- Discounting (for broadcasters) 176, 182
- Pricing 185, 228
- Primary allocation 57–60, 64–5, 71
- Taxing 173
- Spiegel, Der* (new magazine) 209
- Sponsorship 19, 182
- Sprint-Nextel 58
- State aid and competition law (with regard to application to public services) 21, 39–40, 223–4, 231
- State Department (US) 57
- Stop Online Piracy Act (SOPA) xiii, 110
- Streaming services (TV, film), also see Netflix and Amazon 80, 170, 190, 201–2, 218
- Structural separation 49
- Student media 161, 172–3
- Subscription 19, 46, 121, 126, 157, 167, 170, 175, 182, 186, 202
- Subsidy v, viii, 1x, xi, 4, 26, 28, 41–2, 44, 48, 103, 130, 161–2, 164–191, 195, 201–2, 213, 231, 237, 241
- Direct press subsidies 174, 237
- Indirect press subsidies 174, 237
- VAT exemption 174–5, 180–81, 191
- Voucher (Citizenship News Voucher) 173
- Also see tax credits/breaks
- Substitutability 133
- Sufficiency (of plurality of media, views, media controllers) 158, 208, 212
- Sun, The* 140, 169
- Sunday Times, The* 140, 242
- Supply side (considerations, measures, policies) 47, 52, 162, 240
- Surveillance 13, 86, 105
- Sweden 36, 41–2, 66, 129, 162, 177, 210, 223, 243
- Tablets 11, 55, 171, 176
- Tajikistan 59
- Tambini, Damian 131, 155–6, 158–9, 209, 220
- Tariff re-balancing 34
- Tax credits, tax breaks/relief 47, 168, 173–4, Film tax exemption 188
- VAT exemption 174–5, 180–81, 191
- Technological determinism 52, 150
- Technological neutrality, see Neutrality
- Telecommunications (industry, regulation, sector) vii, 1x, xi–xiii, 5, 6, 14, 17, 18, 20, 23, 34, 36, 39, 42–3, 48–53, 56–8, 64–5, 68, 71–4, 77, 81, 83–5, 93, 97, 135, 197–8, 212, 214, 223, 231, 233–4, 240–41
- Telecoms/telephone companies/operators 36, 46, 48, 50–51, 53, 58, 68, 77, 81–5, 95–6, 241
- Telecommunications Act 1996 (US) 43, 81, 135, 137–8, 217

- Telecommunications Management Group 58
- Telecoms Package (EU) 108–9, 116–17, 129, 230
- Telefonica 68–9, 242
- Telegraph, The Daily* 153, 242
- Teleindustrien (Danish telecoms industry organisation) 68
- Telematics 5, 219, 227
- Telephone companies, see Telecoms companies/operators
- Television, TV vii, ix, xi–xiv, 6, 7, 13, 18, 25, 51, 54–74, 78, 81, 95, 133, 134–9, 140–46, 148, 151, 155, 166, 168, 170–72, 177, 179, 182–4, 186–7, 189, 190, 200, 202, 209, 216–17, 219, 222, 228–30, 232, 235, 237, 240
- Networks 51, 134–5, 137–8, 153, 166
- ‘Television of the Future’ law (France) 189
- Telia 41
- Telstra 47–9
- Thatcher, Prime Minister Margaret 188
- Thomson, Robert 106
- Thrunet 51
- Times, The* 106–7, 126, 140, 180–81, 191, 208, 216, 218–9, 220–21, 228, 236, 239, 240, 242
- Time* 134, 136
- Time Warner 134–6, 152, 162
- T-Mobile 186
- Trade Marks Act 1994 (UK) 123
- Traffic management, also see network traffic management 23, 78–9, 86–9, 91–2, 96
- Transnational media (operations, ownership, concentration) 143–6, 152, 220
- Treaty of Amsterdam (EU) 39
- Tribune (US newspapers) 136
- trust (ownership) 161, 173, 180, 188
- Turkmenistan 59
- Turner Broadcasting 136
- Twentieth Century Fox 135
- Twitter 7, 13, 14, 75, 161, 207, 212
- Two-sided market(s) 79
- UK Film Council 183, 243
- Ukraine 59
- Ultra high frequency (UHF) band xiv, 55, 59, 62, 65, 67, 69, 72–3, 137, 216, 218–19, 221–3, 233, 235, 237–9, 241–2, 244–5
- UMP (French conservatives) xiv, 120–21
- Unbundling (network local loop) xii, 50, 85, 96
- United International Bureaux for the Protection of Intellectual Property 102
- United Kingdom (UK) xiv, 18, 19, 22, 28, 41, 47, 62, 64–5, 68–9, 71, 73–4, 86, 101, 105, 107, 109, 112, 116–17, 120, 122–31, 140–41, 149, 153–8, 161–2, 164–5, 169–91, 202–3, 208, 211–13, 229, 231, 235, 239, 240, 242–3
- United States of America (USA), xiv, 27–8, 42–7, 57–9, 78, 81–5, 102, 109–12, 134–40, 190, 200, 207, 242–3
- Universal (Hollywood) 105
- Universality (coverage, access), see Universal Service
- Universal Service 34, 41, 44–6, 86, 88–9, 91, 94, 178, 226–7
- Universal Service Directive (EU) 86, 88–9, 91, 129, 226
- Universal Service Fund (US) 44–6
- Universities and colleges (also see student media) 50, 127, 161–2, 167
- University of Manchester (media policy research) vi, viii–ix, 141
- University of Westminster (media policy research) 158–9, 162, 217
- Univision 136
- USA Today* 153

- US Court of Appeals for the District of Columbia 83
- User generated content 13
- Uzbekistan 59
- Vanity Fair* magazine 107
- VAT xiv, 124, 175, 180
- VCRs xiv, 105, 186
- Verizon 58, 82–3, 104, 244
- Vestager, Margrethe 211
- Viacom 111, 126, 128, 134, 199, 208, 242
- Video-sharing, also see YouTube 125, 201–2
- Virgin Media 186–188
- Viruses 80, 88
- Vodafone 96, 186
- Voice over Internet Protocol (VoIP) xiv, 80, 90, 91
- Voss, Axel MEP 119
- Wall Street Journal* 134–5, 153
- Walled Gardens (and Net Neutrality) 95, 97
- Walt Disney 135–6, 170
- Ward, David 140, 236
- Washington Post* 83, 153, 175, 190, 221, 233
- Weighting (for cross-media concentration regulation) 155–6, 159
- WhatsApp 16, 75
- Wheeler, Tom 59, 85
- White, Aidan 142
- WhiteSpace Alliance 69, 243
- Whittingdale, John 179
- Wider Spectrum Group (WSG) 63, 71, 243
- WiFi 55, 62
- Wikipedia 110
- Windows 97
- Wired* magazine 104, 147, 165, 216
- Wireless Broadband, also see Mobile Phone/Wireless x, xii, 14, 25, 36, 38, 43–9, 54–74, 82, 205, 241, 244
- 3G 46
- 5G 38–9, 63–4, 96, 224, 245
- Wireless Innovation Fund (US) 44
- Wireless Internet access 82
- Wireless Internet service 82
- Wood, Chris 132–3, 149, 178, 229
- World Administrative Radio Conference (WARC) 56
- World Broadcasting Unions (WBU) xiv, 62, 243
- World Copyright Treaty (WCT) xiv, 102, 109
- World Intellectual Property Organization (WIPO) xiv, 102, 109, 113, 120
- World Radiocommunication Conference xiv, 56, 224, 232, 239
- Wu, Tim 77, 83, 104, 108, 151, 162, 212, 229, 244
- Yahoo! 153–4, 187, 241
- YouTube 13, 26, 106–7, 109–11, 119, 125–6, 128, 152, 160, 170, 201–2, 207, 210, 242

