

Index

- activity types, 51, 80, 127, 144, 169
 arbitration (of disputes), 51, 106
argumentum ad absurdum, 16, 20
 Aristotle, 8, 13, 16, 17, 33, 53–56, 127, 165–167, 193, 201
 art of controversy, 199–205, 220, 230, *see also* Leibniz, Gottfried Wilhelm
 audience, 6, 14, 33, 36, 41, 48, 80, 95, 102, 108, 122–124, 126, 152, 173, 212
 Austin, John Langshaw, 23, 32, 42, 51
- Brandom, Robert, 63
 built environment, 68, 70–71, 113, 131, 137, 199–200, 213, 215
 burden of proof, 171, 176, 192
- callout, 80, 108, 128, 139, 230, 235
 Cicero, 201, 204
 Clark, Herbert, 34–37, 40, 64, 80, 86, 89, 99, 101, 103, 115
 Clayoquot Sound, 224
 climate change, 6, 13, 70, 119, 145–158, 175, 179
 coalition-building, 104–105
 collective deliberation, 13
 commitment set, 77, 79, 103
 common ground, 62, 73, 93, 95, 102–104, 156, 177, 213, 218
 comparativism, 75–76, 170, *see also* reason, practical
 compliments, 37–40, 43
 conceptual engineering, 72
 contradiction, 16, 55, 60, 76, 102, 141, 160, 169, 171, 182, 185
 contraries, 171, 184–185
 contrariness, 77
 contrast class, 76–77, 170–181, 185, 219
 contrastivism, ix, 76, 167–174, 185, 198, 234
 co-production of discourse, 104–107, 193, 225
 Craig, Robert, 29, 67, 69, 87, 114
- Dascal, Marcelo, 70, 204–205
 Davidson, Donald, 163
- design, *see also* built environment
 adversarial design, 87, 226, 229–231
 argumentative design, 128–131
 critical design thinking, 226–231
 design language, 199–200, 213, 221–226, 228–229, 232
 double design, 225–226
 instrumental design, 226–227
 message design, 29, 159
 speculative design, 226–229
- Dewey, John, 22–23
 digitalization, 9, 68
 dialectic, dialectics, *passim*
 proof, apagogic *see* Proof, dialectical
 proof, dialectical, 168
 tier, dialectical, 150 *see also* Johnson, R.
- dialogue, *passim*, ix, 8, 11, 27, 28, 31, 48, 49, 53, 92, 99, 101, 112, 164, 165, 169, 173, 210
- dieselgate, *see* Volkswagen
- disagreement, *passim*
 disagreement, deep, 70, 93, 177
 disagreement, expansion, x, 120, 126, 128–130, 137, 144, 159–160, 234
 disagreement, management, *passim*, 12, 33, 70, 83–85, 88, 108, 151, 209, 215, 228, 232, 235
 disagreement, polylogical, 75, 128–130, 132, 142, 145, 156–157, 193, 200, 221–222, 228–229
 disagreement, space, 40, 75, 96, 128–131, 137, 139–141, 145, 150, 152, 154, 158–160, 162, 172, 176–177, 182, 184–185, 189, 193, 196, 200, 205, 211, 215, 220–226, 231
- Dretske, Fred, 170–171, 177, 178
 Dummett, Michael, 18–19, 164
 Dutilh Novaes, Catarina, 17–18, 21, 169
- Eemeren, Frans Hendrik van, 14, 15, 24, 27–28, 47–52, 64, 72, 74, 78, 86, 95, 101, 104, 109, 120–128, 157, 163, 166–169, 178, 182–184, 192, 209, *see also* pragma-dialectics

- Facebook, 7, 10–11, 84, 146, 188–191
- Fallacies
 ad hominem, 157, 192
 ad consequentiam, 192
 begging the question *see petitio principii*
 composition and division, 193
 evading the burden of proof, 192
 false dilemma, xi, 162, 177, 179–185, 188, 197
 ignoratio elenchi, 192
 many questions, 53, 165, 185
 petitio principii, 164, 165, 185
 straw man, 192
- Fogelin, Robert John, 164, 177
- Fracking, *see* fracturing, hydraulic
- fracturing, hydraulic, 132–145, 175
- Framers of the US constitution, *see* Jefferson, Thomas; Madison, James
- Garfinkel, Harold, 63
- Gas, shale, *see* fracturing, hydraulic
- Goffman, Erving, 40–41, 61, 79, 89, 90, 99–100, 115, 153
- Goodnight, G. Thomas, 24, 29, 30, 207
- Goodwin, Charles, 41, 61, 65, 69, 77, 80
- Goodwin, Jean, 28, 30, 67
- Goodwin, Marjorie Harness, 41, 61, 65, 69, 77, 80
- Grice, Hebert Paul, 23, 42, 103, 109, 163, 178
- Guardian, The, 145–160
- Habermas, Jürgen, 7, 22, 27–28, 53, 84, 109, 166, 174, 211
- Hamblin, Charles, 14, 15, 17–19, 24, 53–54, 77, 79, 86, 92, 103, 127, 157, 163–167, 169, 178, 185, 192, 210–211, 213
- Hymes, Dell, 41, 80, 115
- Illocution, *see also* speech act
 act, illocutionary, 42
 force, illocutionary, 48, 102
 pluralism, illocutionary, 102
 indirectness, 35–36, 102
 infrastructure, 59, 62, 68, 69, 74, 84–85, 88, 113–114, 129–137, 153, 191, 193, 208, 213, 220, 232
 inversion, infrastructural, 137
 intelligibility, 62–64
- Jackson, Sally, vii, 26, 40, 62, 64, 68, 70, 86–87, 116, 128–130, 144–145, 161, 176, 199, 208–209, 221, *see also* disagreement space
- Jacobs, Scott, 26, 32, 62, 67, 87, 106, 128–130, 144–145, 161, 176, 211, *see also* disagreement management
- James, William, 22
- Jefferson, Thomas, 12
- Johnson, Ralph H., 15, 47, 56, 120, 124, 126, 150, 163, 166, 210
- Joint intentional activity, 62
- Kerbrat-Orecchioni, Catherine, 38, 90–92, 98, 101–105, 115
- Kim, Jim Yong, 148, 155
- Krabbe, Erik C. W., 15, 19, 47, 50, 51, 55–56, 77, 79, 101, 103, 157, 165, 169, 210–211
- Laar, Jan Albert van, 50, 169
- Leibniz, Gottfried Wilhelm, 33, 203–208, 211, *see also* Art of controversy
- Levinson, Stephen, 41, 61, 62, 64, 80, 90, 99, 115
- Lewis, David, 42, 45, 103, 109
- Logic, *passim*, 14–18, 20, 25, 27, 28, 31, 34, 55, 64, 92, 102, 138, 163, 165, 169, 180, 181, 184, 185, 198, 203, 204, 210, 233
- Madison, James, 10–12, 22
- majority-minority divisions, 105, 110
- macro-actor, 81
- Mandeville, Bernard, 195–196, 205
- March, James Gardner, 111
- Maynard, Douglas, 63, 77, 80
- McKeon, Richard, 15, 47, 54, 201, 204, 207
- mediation (of disputes), 51, 106, 110, 129
- Mercier, Hugo, 18, 65–66, 110, 195
- meta-argument, 151
- meta-dialogue, 210, 231, *see also* Craig, Robert; Krabbe, Erik C.W.; Tomasello, Michael
- Misak, Cheryl, 23, 67
- Modus tollens, 75
- monologue, 8, 56, 89, 92, 98
- multiparty conversation, x, 38, 40–41, 89
- multiple-recipient design, 101–102, 218
- negotiations, 4, 50, 105, 142, 192
- noncontradiction, principle of, 16, 52
- Ockham's Razor, *see* William of Ockham
- Oil, shale, *see* fracturing, hydraulic
- ordinary language philosophy, 23–24, 27
- participation framework, 80, 82, 99–100, 153
- production roles
 animator, 79–81, 152
 author, 79–81, 153
 principal, 79–81, 106–108, 153
- reception roles
 ratified hearers, 80–82, 99–100, 142, 153, 156–157
 overhearsers, 6, 80, 99
 eavesdroppers, 6, 80, 99

- Peirce, Charles Sanders, 22
 Perelman, Chaïm, 15, 21, 24, 95, 127, 163
 Plato, 15–20, 194
 Pragma-dialectics, 27, 47–49, 52, 109, 120–128, 182–184, 209
 Price, Huw, 67
 profiles, dialectical, 101, 123
 proposition, 54, 76–77, 102, 170–171, 180, 182
- Questions
 alternative, 183–184
 critical, 27, 67, 78, 164, 168–169, 178
 open *see* wh-questions
 Polar *see* questions, yes/no
 under discussion, 175–177
 Wh-questions, 55, 77, 175, 183–185
 yes/no, 55, 175, 183–184
- reasoning, practical, 75–76, 151, 163, 170, 183, 209, *see also* comparativism
 reason, Reasoning, *passim*
 reasonableness, 7, 29, 45, 52, 164, 176, 178, 187
 reduction, dyadic, viii, ix–x, 5–6, 8–9, 14–21, 25, 28, 33–58, 74, 82, 89–90, 98–115, 119, 124, 131, 163, 166, 167, 174, 183–184, 235
reductio ad absurdum, *see argumentum ad absurdum*
 rhetoric, *passim*
 rhetoric vs. philosophy, 15
 roles, argumentative, 79, 107–109, 157, 193, 218, 225
 Ryle, Gilbert, 16–20, 23–24, 26
- Sacks, Harvey, 34, 37–42, 86, 89, 90, 100, 115, 208
 Saro-Wiwa, Ken, 120–125
 schemes, argument, 78, 164
 Schön, Donald, 198, 206
 Science Court, 228–229
 Searle, John Rogers, 36, 42, 51, 70, 85, 129, 163, 193
 serendipity thesis, 20, 34, 46, 49, 51–57, 161
 Shell, Royal Dutch, 120–128, 132, 144, 149
 Simmel, Georg, 51, 84–85, 95, 105–106, 109–110, 112, 177
 Simon, Herbert, 198, 226
 Sinnott-Armstrong, Walter, 169–171, 176–177, 195
 Social Media Platforms, ix, 6, 9, 12, 80–81, 107, 187, 206–208, 229, *see also* Facebook; Twitter
 Social ontology, 50–51, 59, 70, 84–85, 88, 109, 114, 220, 231, 235
- sociolinguistic work, 63, 67–68, 70, 81, 112
 sociolinguistic practices, 59, 62, 68–69, 71, 226
 Socrates, 7, 10, 15, 19, 163, 168, 194
 Dialogue, Socratic, vii–viii, 11, 16–18, 28
 speech act, 23, 25–26, 32, 36, 42–43, 51, 102, 128, 151, 178
 speech act theory, ix, 27, 42, 47–48, 51, 89
 Sperber, Dan, 18, 65–66, 103, 110, 163, 178, 195
 stakeholder theory, 108
 strategic maneuvering, 52, 122–123, 126–127
 syllogism, 17, 233
 syllogism, disjunctive, 180
 Sylvan, Richard (aka Routley, Richard), 92–94, 113, 166–167, 177
- third parties, 6, 9, 80, 106–109, 130, 137–138, 213, 225
 Tindale, Christopher William, 98, 120, 123–126
 Tomasello, Michael, 36, 61–62, 67–69, 84–85, 96, 103, 110, 163, 226
 Topos / Topoi, 54
 Toulmin, Stephen, 15, 21, 24, 27, 31, 109, 127, 163, 167, 169, 204–206, 233
 Tracy, Karen, 29, 87
 Tutu, Desmond, 147, 154
 Twitter, viii, 9, 146, 158, 179, 202, 212–213, 230
 Williams, Evan, 9, 202
 Dorsey, Jack, 202–203, 211–212
- US constitution, 10–12
- valid(ity), 15–18, 27, 55, 86, 166–167, 180–182, 194, 204
 validity claims, 27, 166
 venue, 51, 71, 73, 83, 99, 108, 127, 131, 187, 191, 219
 venue creation, 144, 189–190
 venue entrepreneurship, 144
 venue shopping, 143–144
 Volkswagen, 175, 185–193, 196–197, 199
- Walton, Douglas Neil, 19, 20, 47–48, 50–51, 77, 79, 101, 103, 154, 157, 165, 169, 178, 209
 Willard, Charles Arthur, 24, 29
 William of Ockham, 33
- YouTube, 91, 187, 229
- Zarefsky, David, 24, 95, 153
 Zuckerberg, Mark, 10