

Index

- aboutness, 297
- accommodation and presupposition, 287
- activation
 - of information, 301, 303
- affiliation, 229–237
- affordances, 54
- age
 - and topics of talk, 128
- alignment, 229–237
- Alternative Semantics, 301
- anthropology, 5
 - epistemic, 167
 - and knowledge, 168
- appropriateness, 55
- Artificial Intelligence, 6, 65
- assertions, 240
 - indirect, 287
 - oblique, 287
- assimilation, 66
- asylum seekers, 1, 2, 3, 4, 7
- attitudes, 8, 91, 100–101
- autobiographical experiences, 83
- autobiographical memory, 51
- Aznar, J. M., 14, 284, 389

- behaviorism, 92
- belief states, 36
- belief systems, 31, 63
- beliefs, 28–31, 63
 - acceptance of, 31
 - context of, 31
 - cultural, 175–177
 - implicit vs. explicit, 31
 - social, 93, 94–111
 - specific vs. generic, 31
 - strength of, 31
 - types vs. tokens, 30
 - variable, 31
 - widespread, 94
- Blair, T., 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 31, 36, 37, 38, 197, 284, 285, 286, 291, 292

- bridging inferences, 52
- Bush, G. W., 14, 284

- Cameron, D., 127, 139, 140, 142, 143, 144, 145, 150, 152, 153, 158, 163, 164, 165, 166, 249, 250, 254, 283, 285, 290, 291, 292, 298, 299, 300, 340
- categories, 63
- certainty, 275
- classroom, 77
- cognition
 - and culture, 172–179
 - distributed, 116–117
 - and knowledge, 62–64, 314–318
 - shared, 93
 - and society, 147
- cognitive psychology, 4, 6–7, 11
- coherence, 4, 52, 58
 - global, 245
 - local, 248–250
- coherentism, 28
- cohesion, 248
- Common Ground, 5, 23, 27, 47, 54, 87, 117–120, 224, 238, 250, 263, 286, 288, 289, 296, 298, 300
- common sense, 114
- communication of knowledge, 120–137
 - interpersonal, 122
- communication studies, 9
- communicative situation, 54
- communities, 94, 111–113
 - definition of, 112
 - of discourse, 147–149
 - linguistic, 147
 - of practice, 112, 148
 - sociocultural, 179–182
- concepts, 63
- context, 22–23, 47
 - knowledge in, 152–154
 - of learning from text, 72
- context models, 22, 47, 54–58, 120, 159, 225
 - and appropriateness, 55

396 Index

- context models (*cont.*)
 - dynamic, 54
 - of journalists, 160
 - multimodality of, 54
 - and pragmatics, 55
 - pre-planned, 55
- contextualism, 23, 170
- conversation, 8
 - epistemic structures of, 229–237
- Conversation Analysis, 10
- conversational epistemics, 231
- conversations
 - dinner time, 125
- cooperation
 - epistemic, 242
- correctness, 32
- correspondence, 30
- co-text, 37
- counterfactuals, 32, 41, 49
- credibility, 3
- critical anthropology, 171
- critical approaches to cultural knowledge, 185–186
- Critical Discourse Analysis, 197
- Critical Discourse Studies, 11, 171
- Critical Intercultural Communication Studies, 186
- cultural knowledge and beliefs, 175–177
- cultural models, 177–179
- culture, 5, 8
 - and cognition, 172–179
 - as cognition and action, 173–175
 - and discourse and knowledge, 191–220
 - and knowledge, 167–221, 323–325
 - and power, 184
- Daily Telegraph*, 1, 2, 3, 5, 7, 9, 249, 251, 256
- definitions, 293–294
- deictic expressions, 22, 57
- deniability, 283
- descriptions, 252
 - levels of, 253
- discourse
 - coherence, 52, 58
 - communicative function of, 224
 - communities of, 147–149
 - definitions in, 293–294
 - and elaboration, 290–293
 - epistemic structures of, 228
 - as evidence, 268
 - expository, 27, 59
 - focus in, 300–303
 - genres, 48, 197, 225
 - implications in, 281–283
 - implicatures in, 283–285
 - information structure in, 295–303
 - and knowledge, 325–327
 - and mental models, 25–26, 193
 - metaphors in, 295
 - modality, 275–280
 - multimodal, 47
 - natural, 47
 - ordering of, 251
 - reliability, 153
 - schematic structure, 58
 - semantics, 244–306
 - sequencing of, 251
 - the study of, 10–12
 - surface structures of, 307
- Discourse–Cognition–Society framework, 12
- discourse epistemics, 5, 11
- discourse processing, 47–49
 - and knowledge, 64–69
 - and prior knowledge, 65–68
- discourse structures
 - and learning, 80
- Discourse Studies, 9–10
- discourse topic, 52, 58
- discursive psychology, 93
- distributed cognition, 116–117
 - ecological, 116
- domain
 - epistemic, 292
- dynamic knowledge management, 224
- dynamic logic, 37
- editorials, 91
- elaboration, 290–293
- Episodic Memory, 24, 50, 52, 63, 83–85
- epistemic 5
 - anthropology, 167
 - cooperation, 242
 - discourse semantics, 244–306
 - domain, 292
 - dynamics, 134
 - engine, 231
 - interaction management, 113
 - literacy, 149
 - modality, 275
 - organizations, 4
 - positioning, 275
 - pragmatics, 239–244
 - presupposition, 288
 - professions, 8
 - recursion, 120
 - speech acts, 240
 - stance, 259, 275
 - standards, 167
- epistemic communities, 6, 8, 16, 28, 92, 141, 147–152
 - membership of, 149–151
 - types of, 151–152

- epistemic structures, 223
 - of conversation, 229–237
- epistemics, 228
- epistemological positioning, 274
- epistemology, 14–44, 310–314
 - discourse analytical perspective, 16
 - role of knowledge in, 22
- ethnography, 5
 - of speaking, 10
- ethnomethodology, 10
- events, 49
 - complex, 50
 - real vs. fictional, 42
 - sequences, 50
- evidence
 - discourse as, 268
- evidential strategies, 269
- evidentiality, 259–268
 - and interaction, 270
 - linguistic expressions of, 272
 - social functions of, 268
- evolution
 - of language, 224
- evolutionary psychology, 48
- experience models, 49
- experiences, 49, 84
- experimental subjects, 73
- expert knowledge, 106
- expert systems, 64
- expertise, 67
- expository discourse, 59

- facts, 37–39
- fiction, 41
- fictional events, 41
- focus, 295–303
- footing, 229
- force dynamic, 269
- functional local coherence, 248

- gender
 - and topics of talk, 126–128
- genealogy
 - of knowledge, 146
- generic knowledge, 7, 62, 85–88
- genre, 10
 - of discourse, 48, 225
- global coherence, 245
- global focus, 238
- Global Functional Focus, 239, 290, 304
- Global Functional Topic, 239, 244, 290
- global topic, 238
- goals, 75
- gossip, 199
- grammar
 - and information structure, 302
 - and modality, 279
- granularity, 255
- group knowledge, 106
- groups, 94
 - definition of, 112
 - epistemic, 113
 - ideological, 112
 - types of, 112
- Guardian*, 150, 154, 163

- hearsay, 22
- hedging, 257, 278

- ideological groups, 98
- ideological schema, 99
- Ideological Square, 161, 163
- ideology, 3, 8, 95–100, 141, 161
 - and groups, 112
 - as personal ideological choice, 97
 - schemas of, 99
 - social vs. personal, 97
- immigrants, 209
 - knowledge about, 209–220
- immigration, 140, 285, 298
- implication, 281–283
 - pragmatic, 284
- implicature, 283–285
- implicitness, 281
- indexical expression, 22
- indexicality, 31
- indexicals, 57, 279
- inferences, 27
- information, *see also* knowledge
 - activation of, 301, 303
- information structure, 295–303
 - and grammar, 302
- institutional interaction, 236
- intentionality, 17, 30
- interactional evidentials, 271
- interest, 76
- intergroup relations, 93
- intersubjectivity, 277
- intertextuality, 237

- journalist, 3
 - context models of, 160
- justification, 33–34
- justified true beliefs, 6

- K-device, 23, 47, 54, 57, 66, 84, 226–227, 228, 230, 239, 244, 265, 296, 298, 302, 316
- knowledge
 - access to, 30
 - acquisition, 68–82, *see also* knowledge acquisition

398 Index

- knowledge (*cont.*)
 anthropology and, 168
 assimilation of, 66
 autobiographical, 84
 categorial organization of, 63
 and cognition, 45–89, 314–318
 cognitive theory of, 62–64
 communication of, 120–137
 in context, 152–154
 contextual, 16, 22–23
 criteria, 21
 cultural, 175–177
 and culture, 167–221, 323–325
 declarative, 18
 definition of, 21, 28
 device, 55
 and discourse processing, 64–69
 and discourse structures, 325–327
 discursive, 28
 domains, 86
 engineering, 64
 expert, 67, 106
 functions of, 18–21
 genealogy of, 146
 generic, 7, 27, 46, 49, 51, 59, 85–88
 group, 106
 about immigrants, 209–220
 joint, 113
 knowledge of, 18
 knowledge vs. opinion, 3
 and language, 325–327
 learning of, 68–82
 levels of, 67
 local, 182–186
 management, 226, *see also* knowledge management
 material expressions of, 174
 media, 135
 and memory, 82–88
 as mental model, 24–25
 mutual, 120
 natural, 6, 28–43
 new, 3
 and the news, 3, 155–163
 objective vs. subjective, 39
 old, 3
 old vs. new, 302
 personal, 7, 21, 83
 personal vs. generic, 27
 personal vs. social, 94–95
 and power, 171
 pragmatic approach to, 33
 prior, 65, 68, 74
 propositional vs. operational, 18
 about racism, 59
 relative, 16
 relativity of, 6
 representations, 65
 reproduction of, 53
 schemas, 61
 self-, 30
 and semantic macrostructures, 244–247
 and social beliefs, 106–111
 and social cognition, 90–138, 319–320
 society, 154
 and society, 139–167, 320–323
 sociocultural, 145–147
 sources, 259
 specialized group, 106
 structures of local, 186–191
 the study of, 6–10
 subjective, 62
 of subjects, 67
 surface structures of, 307
 tacit, 281
 theory of natural, 21–28
 topic, 67
 traditional local, 184
 types of, 224
 updating, 3
 versions of, 95
 and Working Memory, 82–83
 of the world, 2, 46
 knowledge acquisition, 64
 cooperation, 77
 methods of, 261
 knowledge in education, 137
 knowledge management, 9, 226
 dynamic, 224
 in organizations, 130–134, 154–155
 Kwaio, 188, 189, 190, 191, 192, 362
 language, 325–327
 evolution of, 224
 language use, *see* discourse
 learning, 68–82
 collaborative, 77
 context of, 72
 and cooperation, 77
 and discourse structures, 80
 and gender, 75
 and motivation, 76
 and reading ability, 75
 strategies, 79
 from text, 69–72
 levels of description, 253
 lies, 201
 linearization, 291
 linguistic communities, 147
 linguistic presupposition, 286, 288

- linguistic relativity, 194
- linguistic structures
 - and knowledge, 325–327
- linguistics, 5, 9–10, 222
- local coherence, 248–250, 281
 - functional, 248
 - referential, 249
- local knowledge, 182–186
- long term memory, 24, 63
- macrosemantic markers, 245
- manipulation, 250
- media
 - knowledge, 135
- memory, 7, 24
 - autobiographical, 84
 - working, 82–83
- mental models, 7, 49–53
 - abstraction of, 51
 - counterfactual, 49
 - and discourse, 25–26
 - of experience, 49
 - generalization of, 51
 - as knowledge, 24–25
 - multimodality of, 49
 - and reproduction of knowledge, 53
 - and society, 143–145
 - structures of, 50–53
 - uniqueness of, 51
- mental representations, 4, 6, 17, 29
 - vs. discourse meaning, 35
- meta-models, 29, 41, 276
- metaphor, 294–295
- methods
 - of knowledge acquisition, 261
- mirror neurons, 83, 120
- misconceptions, 66
- modal expressions, 35
- modal logic, 41
- modality, 259, 275–280
 - and grammar, 279
 - subjective vs. objective, 276
- models, *see* mental models
 - cultural, 177–179
- motivation, 76
- multimodal discourse, 47
- multimodality, 49, 54
- mutual knowledge, 120
- myth, 199
- narrative, 199
- natural knowledge, 14
 - properties of, 28–43
- neural networks, 63
- neuropsychology, 7, 48
- New York Times*, 90, 107
- news
 - and knowledge, 159–163
- news production, 156–159
- news reports, 1, 2, 3, 4, 7, 51, 155–163, 223, 226, 245, 248, 256, 269, 278, 292
- normalization of social beliefs, 115
- Obama, B., 90, 91, 94, 97, 109, 238, 239
- objectivity, 3
- ontology, 40–41
- opinion, 3, 22, 29, 91
 - opinion vs. knowledge, 3
- ordering
 - of discourse, 251
- organization studies, 9
- organizations
 - knowledge management in, 130–134, 154–155
- Other Minds, 83
- participation structure, 53, 227
- personal epistemologies, 178
- personal knowledge, 7, 94–95
- popularization
 - of science, 135
- possible worlds, 35, 41
- power
 - and knowledge, 171
- practices, 174, 180
- pragmatics, 55
 - epistemic, 239–244
- precision, 257
- predicate logic, 37
- prejudices, 3, 8, 103–104
- presupposition, 285–290
 - and accommodation, 287
 - epistemic, 288
 - linguistic, 286, 288
 - logical definition of, 285
 - psychological account of, 286
- prior knowledge, 68, 74
- proposition, 29
- propositional attitude, 29, 35
- propositions, 35–37
- prototypes, 63, 86
- psycholinguistics, 57, 58
- psychology of discourse processing, 57
- public opinion, 101–103
- questions, 202, 243
- racism, 45, 59, 258
- racist propaganda, 283
- readers, 2, 3, 4, 6, 7

400 Index

- reading ability, 75
- reality monitoring, 42
- reasoning, 27
- referential local coherence, 249
- relativism, 33, 170
- relativity
 - of knowledge, 6
- relevance, 54
- reliability, 3, 33–34
 - of discourse, 153
- religion, 189
- Rhetorical Structure Theory, 290
- Saddam Hussein, 17, 20, 26, 38, 197, 284
- schemas, 63
- schematic structure, 58
- science popularization, 135
- Self, 51, 83, 84
- self-knowledge, 30
- semantic macrostructures, 52, 244–247
- Semantic Memory, 62, 85–88
- semantics, 35
 - discourse, 244–306
 - minimalist, 31
- semiotics, 9
- sequencing, 291
 - of discourse, 251
- shared cognition, 93
- sharing social beliefs, 114–120
- situated practice, 175
- situation
 - communicative, 54
- situation models, 51–53, 239
- situations, 40, 49
- social beliefs, 93, 94–111
 - and knowledge, 106–111
 - normalization of, 115
 - sharing, 114–120
- social cognition, 8, 90–138
 - and knowledge, 319–320
 - the system of, 95
- social context, 227
- social epistemology, 141
- social groups, 111–113
- social identity theory, 93
- social psychology, 7–8, 90–138
- social representations, 93, 104–106
- societal psychology, 92
- society
 - and cognition, 147
 - and knowledge, 139–167, 320–323
 - and mental models, 143–145
- sociocultural knowledge, 145–147
- sociolinguistics, 57
- sociology, 8
- sociology of knowledge, 4, 8, 27, 122, 140, 141, 142, 146, 152, 154, 159, 165, 171, 185, 320, 321, 327, 329, 357, 358, 369, 378, 382, 385
- sources
 - of knowledge, 259
- speaker meaning, 52
- speech acts
 - epistemic, 240
- stance
 - epistemic, 259, 275
- statements, 35
- stereotypes, 3, 8, 103–104
- storytelling, 51, 233
- strategies of learning, 79
- structures of local knowledge, 186–191
- subjectivity, 275–280
- subjects, experimental, 73
- Sun*, 139, 140, 142, 143, 144, 145, 150, 152, 153, 154, 158, 163, 164, 165, 166, 249, 254, 283, 285, 290, 291, 293, 299
- surface structure
 - of knowledge, 306–307
- tacit knowledge, 281
- territory of information, 271
- testimony, 22
- text grammar, 10
- textbooks, 136
- Theory of Mind, 120, 200, 224
- topic, 295–303
- topic knowledge, 67
- topics
 - discourse, 244–247
- topics of talk
 - and age, 128
 - constraints on, 130
 - gender differences, 126–128
 - and knowledge acquisition, 126
 - Traditional Ecological Knowledge, 184
- triangulating discourse, cognition and society, 223
- truth, 6, 12, 30, 32
- utopias, 97
- vagueness, 257
- widespread beliefs, 94
- Wikipedia, 45, 59
- Working Memory, 63, 82–83
 - Long-Term, 83