

Index

- Ainu hu, 206
 Al-Sayyid Bedouin sign language, 54–5,
 70, 93
 American English, 36, 65
 American Sign Language, 41, 44, 48
 Amondawa, 251
 Aquinas, Thomas, 133
 Arrernte, 71
 Athanasopoulos, Panos, 215, 220
 Austronesian, 93

 Bantu, 93
 Basque, 90
 Bates, Elizabeth, 148, 299
 Berlin, Brent, 198
 Bickerton, Derek, 128
 Boroditsky, Lera, 218, 224
 Boutonnet, Bastien, x, 217, 220
 Brinton, Laurel, 20
 British English, 36, 39, 65
 British Received Pronunciation, 10
 British Sign Language, 7, 47
 Broca, Paul, 136–7, 281
 Broca's aphasia, 137, 139, 236
 Brown, Roger, 197, 218
 Bybee, Joan, 125, 248

 Campbell, Lyle, 91
 Cantonese, 66
 Casasanto, Daniel, 188, 195, 271
 chain shift, 85
 Great Vowel Shift, 86
 chatterbox syndrome, 139–40,
 142, 145

 Chemero, Anthony, 19
 Chinese, 10, 66, 169–70
 Chinese Room, thought experiment, 169
 Chomsky, Noam, x, 13, 21, 24, 44, 58,
 198, 279, 284
 chunking, 248
 Clark, Andy, x, 178
 Clark, Herbert, 237
 Complexity Theory, 157
 computational theory of mind.
 See mind-as-computer metaphor
 conceptual metaphor, 182
 constructions, 69, 82, 87, 103–5, 123–4,
 138, 243, 247–9, 272, 277
 sentence-level constructions, 247–8
 Cosmides, Leda, 150
 creole, 128–9
 critical period, 35
 Croatian, 65
 Croft, William, 81–2, 85, 262, 280
 cultural intelligence, 3, 26, 80, 120–1,
 229, 231–3, 235, 240–1, 258

 Dani, 201–2, 295
 Danish, 86, 89
 Darwin, Charles 22, 43, 148, 153–4,
 300
 Davidoff, Jules, 212
 Dawkins, Richard, 19, 82, 153
 Deacon, Terrence, 24, 157
 Dediu, Dan, 257
 design features for language, 46
 de Valois, Russell and Karen, 203
 de Waal, Frans, 43

- double dissociation, 144
- Dunbar, Robin, 241
- Dunn, Michael, 93
- Dutch, 80, 89, 194, 223–4, 299
- embodiment, 180, 185–8
 - embodied action, 184
 - embodied experience, 178, 180, 183, 251
 - embodiment effects, 185
 - intelligent bodies, 179
- Estuary English, 81
- Ethnologue*, Encyclopedia of the World's Languages, 48, 66, 261
- Evans, Nicholas, 67
- Everett, Daniel, 19, 30, 241, 256
- evolution
 - altered replication, 82, 87
 - Darwinian modules, 150–1, 154–5
 - evolutionary drift, 254
 - gene, 25, 81–2, 92, 107, 138–9, 142–4, 240, 252, 282, 288
 - grammar genes, 135
 - hopeful monster account, 24, 160, 256–7
 - lingueme, 82–3, 85
 - meme, 82
 - neo-Darwinian evolutionary theory, 81
 - normal replication, 82
 - replicator, 81–2
- feral children, 35, 100
- Fodor, Jerry, 17, 22, 134, 151, 161, 163, 195
- Foley, William, 223
- form–meaning pairs. *See* constructions
- Fouts, Roger, 58
- FOXP2 gene, 138–9, 143–4, 282
- French, 2, 10, 35, 46, 65, 89, 100, 136, 192, 218, 254–5
- frequency and repetition in language
 - use, 125
- Fromkin, Victoria, 20, 159
- Gall, Franz Joseph, 148
- Gallistel, Randy, 99
- Gardner, Alan and Beatrice, 41
- Gardner, Howard, 138
- German, 24, 40, 89, 148, 192, 194, 218–19, 253
- Germanic languages, 89, 254, 283
- Gibbs, Raymond, 158
- Glenberg, Arthur, 188
- Goldberg, Adele, x, 126
- Goldenschmidt, Richard, 24
- Goldin-Meadow, Susan, 129
- Gold's Theorem, 105
- Greek, 194, 215–17, 220, 227, 287
- Greenberg, Joseph, 77
- Grice, Paul, 232
- Guugu Yimithirr, 194, 223
- Haeckel, Ernst, 40
- Hawaiian Creole, 128
- Hebrew, 66
- Hegelian argument, 19, 22, 59, 132
- Himba, 212, 271
- Hindi, 2, 89
- Hobbes, Thomas, 168, 268, 286
- Hockett, Charles, 46, 70
- home-sign, 93, 129–30, 255
- homunculus, 170–1
- Human Genome Project, 43, 300
- Hungarian, 12
- Hurford, James, 45
- Icelandic, 89, 163, 167, 254
- Indo-European, 77, 89–91, 93, 224, 254–5, 276, 294
- intention-reading abilities, 121, 123

Index

303

- interactional intelligence, 131, 230,
 235–7, 240, 242
 interaction engine, 235, 239–40, 242,
 255, 258, 289
 Inuktitut, 67
 Italian, 77, 192, 254–5

 Jackendoff, Ray, 78
 James, William, 141
 Japanese, 2, 17, 32, 68, 161, 165, 206, 296
 Jespersen, Jens Otto, 86
 Jiwari, 67, 78
 Johnson, Mark, 180
 joint activities, 9, 237–8

 Kapanora, 241
 Karmiloff-Smith, Anette, 144, 266
 Kay, Paul, 198, 209, 217

 Labov, William, 84
 Lakoff, George, x, 180
 Langacker, Ronald, 123
 language myth, 4–5, 16–18, 21, 51, 194,
 229–30, 240
 language of thought. *See* Mentalese
 Lao, 71, 282
 Latin, 10, 66, 74–6, 254–5, 287–8
 Lee, Penny, 197
 Leibniz, 68
 Lenneberg, Eric, 197, 218, 277
 Levinson, Stephen, 67, 198, 207, 214,
 222, 235, 257
 linguistic determinism, 196–7
 linguistic savants, 139–40, 144–6
 Locke, John, 141
 Lombard, 100
 Lucy, John, 198, 204–5, 270
 Lupyan, Gary, 227

 Machery, Edouard, 155
 Magendie, François, 149

 Malay, 76, 194, 250
 Mandarin, 10, 66–7, 73, 100, 194, 224,
 226, 276
 massive modularity, 150–5, 160, 267,
 284
 McGurk effect, 152
 McNeill, David, 96
 Mentalese, 17, 161–3, 165–72, 175–8,
 185–6, 189–90, 194–5, 229
 Middle English, 86, 254
 mind-as-computer metaphor, 133
 mirror neurons, 49, 143
 modularisation, 158
 modularity, 17, 134–5, 278, 283, 287
 Mundari, 73

 neo-Whorfian critique, 204, 206, 214,
 222, 226
 Norwegian, 89

 Old English, 80
 Old Icelandic, 254
 Old Norse, 254

 pattern-finding ability, 119
 Pepperberg, Irene, 48
 pidgin, 128–9
 Pinker, Steven, 21, 44, 59, 69, 73, 99, 135,
 193, 213, 257
 Pirahã, 30, 282
 pivot schemas, 113–14
 Portuguese, 89, 254
 poverty of the stimulus, argument,
 101–2, 105, 264
 Premack, David, 42
 Prinz, Jesse, 104
 Proto-world, 89–90
 Pullum, Geoff, 132

 Quartz, Steven, 154
 Quechua, 53

- Rakic, Pasco, 108
 ratchet effect, 230, 233–4
 recursion, 29, 32–4, 69, 107
 Regier, Terry, 217
 relativistic effects, 194, 217, 221
 Renfrew, Colin, 90
 Roberson, Debi, 212
 Romance languages, 254
 Romanian, 254–5
 Rosch, Eleanor, 202, 259, 270, 295, 300
 Rotokas, 252
 Rumbaugh-Savage, Sue, 54
 Russian, 77, 89–90, 201, 300
- Sapir, Edward, 196
 Sapir–Whorf hypothesis, 196–8, 287
 schema, 113, 124, 247–9
 Scholz, Barbara, 132
 Searle, John, 169
 Serbian, 65
 Spanish, 46, 89, 192, 194, 217–21, 254
 specific language impairment, 139, 276, 298
 Straits Salish, 72, 287
 Swahili, 2, 32, 98, 167
 Swedish, 89
 symbol grounding problem, 169, 175, 178, 285
- Tamil, 79, 293
 Terrace, Herbert, 44, 57
 Thalanyji, 67
 Thierry, Guillaume, 215, 220
 Tomasello, Michael, 120, 230
 Tongan, 2, 163
 Tooby, John, 150
- universal scenes of experience, 250
 Uto-Aztecán, 93
- Van Orden, Guy, 158
 Vietnamese, 73
 von Frisch, Karl, 30
- Wernicke, Carl, 137
 Wernicke’s aphasia, 137
 Whorf, Benjamin Lee, 193, 196, 300
 Williams Syndrome, 139, 144–5, 287
 Wolof, 100, 250
World Atlas of Language Structures, The, 75, 281, 292
 World Color Survey, 203, 287
- Yéli Dnye, 71, 204, 207, 209, 211, 289
 Yerkish, 52, 54
- Zwaan, Rolf, 187