

Index

- Ackerman, Farrell, 1, 8, 61, 104, 261
- Alcoba, Santiago, 150
- allomorphy, 40
- amorphousness, 21–2, 30
 - amorphousness hypothesis, 22
- analogy, 261
- Ancient Greek, 21
- Anderson, Stephen R., 2, 16, 22, 45, 48, 51, 62, 63, 73, 152, 252
- Aronoff, Mark, 4, 5, 74, 117, 120
- Asante Twi
 - Corr* function, 138
 - morphemic properties, 135–9, 146
 - paradigm function, 138
 - property mapping, 137, 146, 255
 - rules of exponente, 138
 - stem-formation rule, 138
- Ashton, E. O., 14
- Asudeh, Ash, 61
- augmented MPS notation, 190
- Baayen, Harald, 1
- Baerman, Matthew, 1, 120, 139, 175, 180, 182
- Bane, Max, 261
- Bauer, Laurie, 58
- Baure
 - agreement set, 241
 - Corr* function, 241
 - exponente declarations, 242
 - morphemic properties, 241
 - paradigm function, 242
 - polyfunctionality, 238–43
 - property coöccurrence restriction, 241
 - property mapping, 242, 255
 - sequencing rules, 242
- Beesley, Kenneth R., 1
- Bhojpuri, 52–6
 - paradigm function, 57
- property coöccurrence restriction, 173
- property mapping, 174, 255
- rules of exponente, 57
- syncretism, 171–4
- Bittner, Dagmar, 1
- Blevins, James P., 1, 7, 8, 27, 258
- Bloch, Bernard, 18
- Bloomfield, Leonard, 13
- Bobaljik, Jonathan, 8
- Bonami, Olivier, 2, 61, 104, 121, 139, 144, 145, 151, 261
- Bonet, Eulàlia, 182
- Booij, Geert, 45, 63
- Börjars, Kersti, 61
- Boyé, Gilles, 139, 144, 145, 161, 162, 163, 165, 168
- Breton
 - consonant mutations, 152, 154
 - SC* operation, 154
 - shape alternations, 152
- Brown, Dunstan, 1, 3, 8, 31, 34, 155, 252, 268
- Bulgarian, 17–18
- canonical inflection, 31–4
- canonical typology, 31
- Carstairs-McCarthy, Andrew, 1, 73, 92
- cells, 10
 - content, 104
 - form, 104
 - lack of ordering, 11
 - realized, 104
- Chichewa, 19
- Chumakina, Marina, 1, 34, 61
- Clahsen, Harald, 29
- clitics, 60, 62, 155, 156, 239, 242
- constructive vs abstractive models of inflection
 - See* exponente-based vs implicative models of inflection, 258

- content vs form in inflection. *See also*
 - defectiveness, deponency, heteroclisis, homomorphy, inflection classes, metaconjugation, morphemic properties, overabundance, overdifferentiation, polyfunctionality, shape alternants, stem alternations, suppletion, syncretism, and underdetermination
 - canonical relation, 106–10
 - mismatches, 18–19, 30, 103, 108, Chapters 7–14 *passim*
 - noncompositionality, 19
 - content words, 60
- Corbett, Greville G., 1, 3, 17, 31, 33, 35, 61, 84, 85, 86, 121, 155
- Corr** function, 112, 253, *See also under individual languages*
- Cruschina, Silvio, 1, 120
- Danielsen, Swinthia, 239
- de Haan, Germen, 60
- defectiveness, 157–68, 256
- deponency, 197–201, 224–7
 - form deponency vs property deponency, 197
 - vs metaconjugation, syncretism, 227
- Di Sculio, Anna Maria, 59, 63, 64
- English
 - Corr** function, 150
 - form correspondence, 256
 - inflection of BE, 156
 - morphosyntactic properties, 155
 - overabundance, 148
 - overdifferentiation, 155
 - possessive pronouns, 152, 154
 - SC** operation, 154
- exponence
 - cumulative, 17, 38–9
 - extended, 17, 19–21, 30, 38
 - overlapping, 17, 21, 30, 38–9
- exponence declaration, 241
- exponence-based vs implicative models of inflection, 257
 - accuracy of distinction, 258
 - compatibility of approaches, 258
 - contrasting strengths, 261
- exemplified by hypothetical system, 260
- logical relation between approaches, 260
- exponent, 17
- Faarlund, Jan Terje, 224
- Fertig, David L., 1
- Finkel, Raphael A., 1, 29, 88, 257, 260, 261, 264
- form correspondence
 - kinds, 253
- form correspondent, 104, 253
- form-correspondence function, *See Corr function*
- Fradin, Bernard, 65
- French, 8–11, 24, 44–5, 48–52, 86, 257–8
 - adjectival shape alternations, 152, 154
- Corr** function, 165
 - defective verbs, 158–68
 - form correspondence, 256
 - lexical redundancy rules, 168
 - paradigm function, 51, 77
 - rules of exponence, 48, 50
 - SC** operation, 154
 - Stem** function, 77
 - verb stems, 161
- Function Composition Default, 237
- function words, 60
- functor-argument reversal, 256
- Fuß, Eric, 1
- Gardani, Francesco, 1, 268
- Gazdar, Gerald, 44, 47, 156
- Geiger, Wilhelm, 265
- Gerner, Matthias, 19
- Göksel, A., 175
- Greenberg, Joseph, 261
- Grierson, George, 217
- Haegeman, Liliane, 60
- Haiman, John, 126
- Halle, Morris, 8, 15, 21
- Halpern, Aaron, 152
- Harley, Heidi, 15, 21
- Harris, Zellig, 13, 18
- heteroclisis, 83, 185–8, 224–7, 256, *See also*
 - suppletion
 - and segregated inflection classes, 186
 - vs shared default exponence, 187
- Hockett, Charles, 13, 18

282 *Index*

- homomorphy, 65, 256
 - restricted, 65
- homophony, 39–40
- Hua
 - Corr* function, 132
 - modal properties, 126
 - morphemic properties, 126–34, 130, 145
 - paradigm function, 132
 - property mapping, 131, 146, 255
 - rules of exponence, 133
 - stem ablaut, 127
- Humboldt, Wilhelm von, 261
- Hungarian
 - abst* function, 246
 - Corr* function, 245
 - form correspondence, 256
 - paradigm function, 247
 - polyfunctionality, 243–50
 - rules of exponence, 247
- Hyman, Larry, 19
- ic* function, 190, 254
- Identity Function Default, 51, 237, 243
- inflection classes, 84–102
 - and paradigm linkage, 115–18
 - and stems, 95–102
 - as classes of stems, 92–5
 - canonical characteristics, 84–90
 - canonical distinctiveness, 84–6
 - canonical independence, 84, 86–90
 - global, 90
 - segregated, 90
- inflectional categories, 9
 - atom-valued, 44
 - set-valued, 44
- inflectional change
 - change of content, 264–9
 - change of form, 264–9
 - impulse toward isomorphism, 269
 - promotion of frequent patterns, 269
- interface hypothesis, 1, 8, 23, 27–9, 105, 170, 183, 201, 254, 255, 256
 - cell interface model, 106
 - grammatical evidence, 255
 - lexical evidence, 255
- irreducibility hypothesis, 1, 8, 23–7, 105, 133, 168, 170, 183, 193, 194
 - evidence, 253
- isomorphism, 113
- Jakobson, Roman, 11
- Juola, Patrick, 261
- Kashmiri, 217–24
 - conjugations, 218–23
 - Corr* function, 219
 - morphemic properties, 219
 - paradigm function, 219
 - past tenses, 218–23
 - property mapping, 219, 255
 - rules of exponence, 220
- Kasper, Robert T., 47
- Kayardild, 80, 120, 182
- Keine, Stefan, 239
- kindred, 184
- Kogian, S. L., 195
- Latin, 18–19, 21–2, 24–7, 29, 35–6, 45–6, 61, 78, 185–6, 264
 - content–form mismatches, 115–18
 - Corr* function, 118, 190, 201
 - deponency, 197–201
 - heteroclisis, 185
 - morphemic properties, 201
 - morphemic syncretism, 181–2
 - property mapping, 118, 200, 255
 - property-mapping schemata, 201
 - rules of exponence, 181
 - segregated conjugation classes, 90
 - Stem* function, 78, 118, 189, 190
 - suppletion, 188–90, 191–3
- lexeme, 9–10, 58–66
 - as lexical abstraction, 58–9
 - distinction between inflection and word-formation, 63
 - phonological realization, 60–2
 - syntactic category membership, 59–60
- lexical entries, 63–5
 - noncanonical, 65
- lexical meaning, 59
- lexicon
 - mental, 63
 - stipulated, 64
- Lieber, Rochelle, 14
- listeme, 63
- Maiden, Martin, 1, 120, 268
- Matthews, P. H., 2, 17, 18, 21, 24, 27, 257, 262, 264
- McCreight, Katherine, 11

- metaconjugation, 202–17
 - different from deponency, 217
 - vs deponency, syncretism, 227
- Milin, Petar, 1, 261
- Miller, Philip, 152
- Montague, Richard, 60
- morpheme, 13
 - morpheme-based theories of inflection, 13–23
- morphology
 - incremental approach, 14–15
 - realizational approach, 15
 - morphology-free syntax, 27
- morphemes, 74, 120
- morphemic properties, 120–4
 - lexically conditioned, 121
 - morphosyntactically conditioned, 121
 - vs morphosyntactic properties, 120
- morphosyntactic properties, 8–9, 43–57
 - Boolean constraints on sets, 47–8
 - complete set, 46
 - constraints on, 35–6
 - contextual, 45
 - cooccurrence restrictions on sets, 46
 - dual function, 40–1
 - extension of sets, 47
 - inherent, 45
 - relational, 45
 - unification of sets, 47
 - well-formed set, 46
- Moru, 87
- Moscoso del Prado Martín, Fermín, 261
- Müller, Gereon, 8, 20
- Nepali
 - Corr** function, 143
 - morphemic properties, 139–45, 146
 - paradigm function, 144
 - property cooccurrence restrictions, 145
 - property mapping, 143, 146, 255
 - rules of exponence, 144
 - Stem** function, 143
- Nesset, Tore, 11
- nonconcatenative morphology, 22–3, 30
- non-isomorphism, 113
- Noon, 20
 - Corr** function, 236
 - morphemic properties, 134–5, 145
 - paradigm function, 235
- polyfunctionality, 229, 230–8
 - property mapping, 135, 146, 235
 - rules of exponence, 236
- Noyer, Rolf, 15
- O’Neill, Paul, 1, 27, 104, 120, 126, 258
- Old English, 36–8, 78
 - Stem** function, 78
 - stem-formation rules, 78
 - strong verb, 36, 78
 - weak verb, 78
- Old Norse
 - Corr** function, 226
 - deponency, 224–7
 - heteroclisis, 224–7
 - preterite-present verbs, 224
 - property mapping, 226, 255
 - Stem** function, 225
 - strong verbs, 224
 - verb stems, 225
 - weak verbs, 224
- overabundance, 93, 147–51, 256
- overdifferentiation, 155–7
- Pāli, 265–9
 - declensional innovations, 267
- Pāṇini’s principle, 50
- paradigm function, 51, 253 *See also under individual languages*
- Paradigm Function Morphology, 115
- paradigm linkage
 - and inflection classes, 115–18
 - and inflectional change, 264–9
 - and stems, 115–18
 - canonical, 105, 113–14, 228, 256
 - isomorphism of paradigms belonging to the same part of speech, 229
 - non-isomorphism of paradigms belonging to the distinct parts of speech, 229
 - property-set preservation, 228
 - stem invariance, 228
 - unambiguity, 228
- paradigm-based theories of inflection, 23–9
- paradigm-linkage hypothesis, 104
 - formalization, 114
 - history, 104
- paradigm-linkage theory, 103–19
 - functions and operations, 253
 - grammatical architecture entailed by, 257
 - synopsis, 252–7

284 *Index*

- paradigms, 10
 - as tables, 11
 - canonical, 34–42
 - cloven, 191
 - content, 104, 252
 - exhaustive, 35
 - form, 104, 253
 - fractured, 191
 - implicative structure, 257–64
 - indispensability, 13–30
 - noncanonical, 41–2
 - realized, 104, 253
 - structure, 8–11
 - underspecified cells, 52–6
- Partee, Barbara H., 157
- Paster, Mary, 73, 135, 136
- Perniola, Vito, 265
- Pinker, Steven, 29
- Pirrelli, Vito, 27, 258
- Plank, Frans, 1
- pm** function. *See* property mapping
- polyfunctionality, 228–39
 - by underspecification, 237
 - stipulated, 238
 - transcategorial, 230
 - vs homophony, 229
- polysemy, 65
- portmanteau rule block, 235, 237
- principal parts, 257, 259, 264
- Priscianic rules, 257
- property mapping, 112, 253, *See also under individual languages*
 - canonical vs noncanonical, 146
 - kinds, 253
 - schema, 118
 - vs rules of referral, 179
- property-set preservation, 113
- realization, 10
- representational determinism (RD) hypothesis, 13
- Round, Erich, 1, 73, 80, 104, 112, 120, 182
- rules of exponence, 16, 48, 92, 253, *See also under individual languages*
 - application, 48–52
 - blocks, 51
 - competition, 50
 - property constraints in, 50
 - relative narrowness, 50
- rules of referral, 179, 258
- Sadler, Louisa, 61, 121
- Sanskrit, 33–4, 35–6, 38–40, 55, 68–76, 80–3, 84–6, 87–90, 94, 95–102, 186, 259–60, 261–3
- 2ary** morphemic property, 122–6
- aorist system, 202–17
- Conjugation VII, 122–6
- content–form mismatches, 109–10
- Corr** function, 124, 150, 215
- declensions, 95–102
- exponence-based analysis, 262
- form correspondence, 256
- heteroclisis, 92, 186, 187–8
- metaconjugation, 202–17
- Middle nominal stem, 69–70, 76, 81, 95–102, 265
- morphemic properties, 122–6, 180
- morphemic syncretism, 179–81
- overabundance, 94, 148–50
- paradigm function, 95
- present system, 202–17
- property mapping, 124, 180, 212, 255
- rules of exponence, 95
- s-aor** morphemic property, 122–6
- SC** operation, 81, 100, 190
- segregated conjugation classes, 202
- set* and *anit* verb roots, 203
- Stem** function, 81, 100, 190, 212, 266
- stem-formation rules, 81
- strong** morphemic property, 122–6
- Strong nominal stem, 69–70, 76, 80, 95–102, 265
- strong verb stem, 74–5
- suppletion, 190–1, 192–3
- tense systems, 202
- voice distinctions, 203
- vowel gradation, 96
- weak** morphemic property, 122–6
- weak verb stem, 74–5
- Weakest nominal stem, 69–70, 76, 81, 95–102, 265
- Sapir, Edward, 261
- SC** operation, 81, *See also under individual languages*
- Schlegel, Friedrich von, 261
- Schreuder, Robert, 1
- Selkirk, Elisabeth O., 14
- sequencing rule, 241
- shape alternants, 152–4
- Shukla, Shaligram, 53, 171

Index 285

- Soukka, Maria, 20, 134, 229, 231
- Spanish
 - overabundance, 150
 - realization, 150–1
- Spencer, Andrew J., 1, 35, 59, 61, 62, 63, 104, 121, 152, 244, 245, 247
- stem alternations, 70–2, *See also suppletion, heteroclysis*
 - class-determined, 71, 75, 76, 184
 - class-independent, 72, 75, 76
 - inward phonological conditioning, 73
 - morphomically conditioned, 74, 76
 - morphosyntactically conditioned, 73, 76
 - nonautomatic, 73, 75
 - phonologically conditioned, 72, 75
 - sandhi alternants, 70, 82, 184
- Stem** function, 77–8, 253, *See also under individual languages*
- stem invariance, 113
- stem pairing, 48
- Stemberger, Joseph Paul, 29, 64
- stem-formation rule, 78, *See also under individual languages*
- stems, 67
 - and inflection classes, 95–102
 - and paradigm linkage, 115–18
 - distribution, 72–5
 - form vs distribution, 68–70
 - independent, 71, 83, 184
 - kindred, 71, 82
- Stewart, Tom, 1, 5, 104
- suppletion, 184–96, 256, *See also under heteroclysis*
 - absolute correlate, 192
 - cross-linguistic generalizations, 191–4
 - degree of A-correlation, 192
 - intersective correlates, 194
 - maximal correlate, 193
 - minimal intersective correlate (MIC) hypothesis, 194
- Swahili, 14–16, 40
- syncretism, 170–83
 - directional, 175–9
 - morphomic, 179–82
 - natural class, 170–4
 - symmetrical. *See morphomic syncretism*
 - vs deponency, metaconjugation, 227
- syntax-free morphology, 27
- Thornton, Anna, 61, 93, 148
- Trommer, Jochen, 23
- Tucker, A. N., 88
- Turkish, 32–3, 106–8
 - content paradigms, 177
 - Corr** function, 177
 - declensional paradigms, 111–12
 - directional syncretism, 175–7
 - form paradigms, 177
 - possessive inflection, 175
 - property mapping, 179, 255
 - vowel harmony, 108
- unambiguity, 113
- underdetermination, 17–18, 29, 36–8
- Vedic, 187, 265–6, *See also Sanskrit*
- Walther, Géraldine, 104, 110, 112
- Weiss, Helmut, 60
- West Armenian
 - suppletion, 194
- Whitney, William D., 69, 70, 71, 80, 86, 88, 90, 93, 96, 98, 125, 202, 203, 205, 206, 208, 211, 217, 268
- Williams, Edwin, 59, 63, 64
- Wolf, Matthew, 73
- word formation, 63
- Wunderlich, Dieter, 175
- Xu, Zheng, 200
- Zwickly, Arnold M., 16, 27, 48, 152, 155, 179, 258