Index of languages, language families, and language areas

Abkhaz, 200
Acehnese, 64, 65
African languages, 250
constituent order, 81–82
Aghem, 269, 272–73, 277
Akan
adpositions, 87–88
focus particle, 277
left-dislocation, 275–76
serial verbs, 309
Aigoquian languages, 211
Amahuaca, 324
Amerindian languages, 222–23
constituent order, 75–76
inherent possession, 40
Amharic, 184, 281
Apurinã, 81
Arabic, 97, 287
Araucanian, 257
Asheninka
split intransitivity, 148–49
Athabaskan languages, 258
Australian languages, 324
constituent order, 81
plurals, 99
Austronesian, 65
Austronesian languages
case marking, 135
constituent order, 75, 76
infixes in, 30
inherent possession, 40
number, 45
reduplication in, 30
Baka, 232
Bambara, 238
Bantu languages, 109

Barai, 317
Bella Coola, 118
Bembe, 291
Bontok, 30
Bzhedukh, 220
Cariban languages, 196, 217
Cashinawa, 156, 158
Caucasian languages, 220
Cayuga, 80–81
Cebuano
functional inverse, 215–16
predicate nominals, 114
proper names, 59
Chickasaw, 193–94, 195
relative clauses, 334
split intransitivity, 147
Choctaw, 193–94, 195
Chukchee, 221–22
Coos, 80, 81
Cree, 211–13
Dera, 279
Desano, 97
Diegeño, 288
Dutch, 65
Dyirbal
accompaniment, 99–100
conjunction reduction, 165
nominativeness in pronouns, 155–56
relativization, 163–64
syntactic ergativity, 155–56, 167
Efik, 312
Endo, 98
Eskimo, 27–28, 95, 253, 276
397  Index of languages

<table>
<thead>
<tr>
<th>Language</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estonian</td>
<td></td>
</tr>
<tr>
<td>existentials, 124</td>
<td></td>
</tr>
<tr>
<td>possessive clauses, 126</td>
<td></td>
</tr>
<tr>
<td>predicate locatives, 121</td>
<td></td>
</tr>
<tr>
<td>Evenki, 288–89</td>
<td></td>
</tr>
<tr>
<td>Ewe, 242–43</td>
<td></td>
</tr>
<tr>
<td>Farsi</td>
<td></td>
</tr>
<tr>
<td>conjunction, 338</td>
<td></td>
</tr>
<tr>
<td>head marking, 31</td>
<td></td>
</tr>
<tr>
<td>identifiable direct objects, 103, 157</td>
<td></td>
</tr>
<tr>
<td>negation, 283</td>
<td></td>
</tr>
<tr>
<td>Finnish, 64</td>
<td></td>
</tr>
<tr>
<td>aspect, 243</td>
<td></td>
</tr>
<tr>
<td>imperatives, 305</td>
<td></td>
</tr>
<tr>
<td>non-promotional passive, 209</td>
<td></td>
</tr>
<tr>
<td>property concepts, 64</td>
<td></td>
</tr>
<tr>
<td>French</td>
<td></td>
</tr>
<tr>
<td>affirmation particle, 268–69</td>
<td></td>
</tr>
<tr>
<td>gender, 108</td>
<td></td>
</tr>
<tr>
<td>negation, 284–85</td>
<td></td>
</tr>
<tr>
<td>possessive clauses, 126</td>
<td></td>
</tr>
<tr>
<td>Georgian, 158–59, 178</td>
<td></td>
</tr>
<tr>
<td>German</td>
<td></td>
</tr>
<tr>
<td>compounding, 93</td>
<td></td>
</tr>
<tr>
<td>impersonal passives, 206</td>
<td></td>
</tr>
<tr>
<td>participial phrase, 281</td>
<td></td>
</tr>
<tr>
<td>Greek, 217</td>
<td></td>
</tr>
<tr>
<td>Greenlandic, 303</td>
<td></td>
</tr>
<tr>
<td>Guarani, 145</td>
<td></td>
</tr>
<tr>
<td>Guaymi</td>
<td></td>
</tr>
<tr>
<td>aspect, 243–44</td>
<td></td>
</tr>
<tr>
<td>constituent order, 81</td>
<td></td>
</tr>
<tr>
<td>ergativity in past tenses, 161</td>
<td></td>
</tr>
<tr>
<td>EXPERIENCERS grammatically distinct from AGENTS, 50, 52–53</td>
<td></td>
</tr>
<tr>
<td>noun structure, 42</td>
<td></td>
</tr>
<tr>
<td>split intransitivity, 146</td>
<td></td>
</tr>
<tr>
<td>Split-S system, 160–62</td>
<td></td>
</tr>
<tr>
<td>Gujarati, 50, 53</td>
<td></td>
</tr>
<tr>
<td>Hausa, 285</td>
<td></td>
</tr>
<tr>
<td>Hebrew</td>
<td></td>
</tr>
<tr>
<td>constituent order, 79–80</td>
<td></td>
</tr>
<tr>
<td>identifiable direct objects, 157</td>
<td></td>
</tr>
<tr>
<td>imperatives, 304</td>
<td></td>
</tr>
<tr>
<td>negation, 285–86</td>
<td></td>
</tr>
<tr>
<td>predicate nominals, 117</td>
<td></td>
</tr>
<tr>
<td>relative clauses, 352</td>
<td></td>
</tr>
<tr>
<td>Hindi, 78</td>
<td></td>
</tr>
<tr>
<td>Hopi, 113</td>
<td></td>
</tr>
<tr>
<td>Huastec, 158</td>
<td></td>
</tr>
<tr>
<td>Hungarian, 186</td>
<td></td>
</tr>
<tr>
<td>Hlугao, 98, 99</td>
<td></td>
</tr>
<tr>
<td>Igbo, 290</td>
<td></td>
</tr>
<tr>
<td>Ilokano, 30</td>
<td></td>
</tr>
<tr>
<td>Indonesian, 268, 281</td>
<td></td>
</tr>
<tr>
<td>Ifupiat, 253</td>
<td></td>
</tr>
<tr>
<td>Irish, 89</td>
<td></td>
</tr>
<tr>
<td>Italian, 108</td>
<td></td>
</tr>
<tr>
<td>Jacaltec, 78</td>
<td></td>
</tr>
<tr>
<td>Japanese</td>
<td></td>
</tr>
<tr>
<td>causatives, 183–84</td>
<td></td>
</tr>
<tr>
<td>comparatives, 89</td>
<td></td>
</tr>
<tr>
<td>constituent order, 90</td>
<td></td>
</tr>
<tr>
<td>overlay topic marking, 276</td>
<td></td>
</tr>
<tr>
<td>passives, 208</td>
<td></td>
</tr>
<tr>
<td>postpositions, 86</td>
<td></td>
</tr>
<tr>
<td>predicate nominals, 116</td>
<td></td>
</tr>
<tr>
<td>question words, 301</td>
<td></td>
</tr>
<tr>
<td>relative clauses, 327</td>
<td></td>
</tr>
<tr>
<td>Jiarong, 213</td>
<td></td>
</tr>
<tr>
<td>K'iche', 217–18</td>
<td></td>
</tr>
<tr>
<td>Kamauruа, 139</td>
<td></td>
</tr>
<tr>
<td>Kanite, 324–25</td>
<td></td>
</tr>
<tr>
<td>Kâte, 323</td>
<td></td>
</tr>
<tr>
<td>Kawaiisu, 291</td>
<td></td>
</tr>
<tr>
<td>Kera, 205</td>
<td></td>
</tr>
<tr>
<td>Kinyarwanda, 187–88, 190–91</td>
<td></td>
</tr>
<tr>
<td>Kom, 60</td>
<td></td>
</tr>
<tr>
<td>Komi, 290</td>
<td></td>
</tr>
<tr>
<td>Korean</td>
<td></td>
</tr>
<tr>
<td>causatives, 184</td>
<td></td>
</tr>
<tr>
<td>overlay topic marking, 276</td>
<td></td>
</tr>
<tr>
<td>predicate nominals, 116</td>
<td></td>
</tr>
<tr>
<td>Koyukon, 257, 258–60</td>
<td></td>
</tr>
<tr>
<td>Kru, 290</td>
<td></td>
</tr>
</tbody>
</table>
Index of languages

Kuikuro, 75, 137–38
Kutenai, 213

Lahu, 248
Lakhota, 145–46
Lamani, 298
Lango, 334
Latin
  case marking, 97, 101, 276
  conjunction, 339
  question particle, 297
Lithuanian, 206
Luganda, 326
Luo, 85

Maasai
  impersonal passive, 207
  possessable vs. non-possessable nouns, 40
  possession, 107
  possessor raising, 195–96
  predicate nominals, 116–17
  suprasegmental morphology, 20–21
Malagasy, 78, 125, 276
Malay, 296
Malayalam, 281
Managalasi, 154–55
Mandarin
  agent nominalization, 226
  aspect, 242
  compounding, 94
  conditional clauses, 319
  existentials, 124
  headless relative clauses, 280
  interrogatives, 297
  negation, 285, 286
  nominalization, 225
  object complements, 315
  patient nominalization, 228
  plurals, 97–98
  possessive clauses, 126
  predicate locatives, 122
  predicate nominals, 115–16
  question words, 302
  tag questions, 298
Mangga Buang, 106, 302
Mapuche, 257
Mapudugun, 96, 257
Maricopa, 322
Mayan languages
  constituent order, 76
  detransitivization, 196
  ergativity, 143
  middle voice, 217
Meso-American languages, 76
Minyanka, 309
Miztec, 184
Muskogean languages, 147–48
Nadeb, 81
Naga, 210
Nanai, 283
Ndjuká, 87, 105, 328–29
Ngandi, 80, 81
Niger-Congo languages, 290
Niger-Kordofanian languages, 109
Nilo-Saharan languages, 75
Nilotic languages, 29
Nocte, 210, 213
Nomatsiguenga, 188–90
Orya, 60, 249
Otomí, 249
Pajonal Campa, 149
Panare
  clause chains, 321
  constituent order, 81
  derivational morphology, 25
  evidentiality, 254
  grammaticalization of identifiers, 103
  imperatives, 305
  inchoatives, 95
  inverse, 214–15
  middle constructions, 218
  mirativity, 256
  negation, 293
  number system, 66–69
  object incorporation, 222
  patient nominalization, 227–28
<table>
<thead>
<tr>
<th>Index of languages</th>
</tr>
</thead>
<tbody>
<tr>
<td>purpose clauses, 318</td>
</tr>
<tr>
<td>repetition in conversation, 357–58</td>
</tr>
<tr>
<td>self-referent, 13</td>
</tr>
<tr>
<td>switch reference, 323</td>
</tr>
<tr>
<td>valence decreasing devices, 196–98</td>
</tr>
<tr>
<td>valence morphology, 173</td>
</tr>
<tr>
<td>verb structure, 61</td>
</tr>
<tr>
<td>Panjabi, 180–81</td>
</tr>
<tr>
<td>Papago, 82, 266</td>
</tr>
<tr>
<td>Papuan languages</td>
</tr>
<tr>
<td>expression of emotion, 60</td>
</tr>
<tr>
<td>locational marking, 249</td>
</tr>
<tr>
<td>possession, 106</td>
</tr>
<tr>
<td>switch reference, 322–23</td>
</tr>
<tr>
<td>Päri, 138</td>
</tr>
<tr>
<td>Paumari, 138</td>
</tr>
<tr>
<td>Philippine languages, 66</td>
</tr>
<tr>
<td>plurals, 98</td>
</tr>
<tr>
<td>Quechuan languages, 134, 248</td>
</tr>
<tr>
<td>case marking, 134, 276</td>
</tr>
<tr>
<td>causatives, 179–80</td>
</tr>
<tr>
<td>evidentiality, 252, 253</td>
</tr>
<tr>
<td>manner clauses, 318</td>
</tr>
<tr>
<td>morphological typology, 27</td>
</tr>
<tr>
<td>person marking, 136</td>
</tr>
<tr>
<td>verb–verb incorporation, 232</td>
</tr>
<tr>
<td>Romance languages, 108</td>
</tr>
<tr>
<td>Russian</td>
</tr>
<tr>
<td>case marking, 276</td>
</tr>
<tr>
<td>copula, 119</td>
</tr>
<tr>
<td>existential, 124–25</td>
</tr>
<tr>
<td>negation, 284, 291, 293</td>
</tr>
<tr>
<td>possessive clauses, 127</td>
</tr>
<tr>
<td>predicate locatives, 121</td>
</tr>
<tr>
<td>predicate nominals, 114, 115</td>
</tr>
<tr>
<td>reflexives, 199</td>
</tr>
<tr>
<td>tag questions, 298</td>
</tr>
<tr>
<td>Sabaot, 29</td>
</tr>
<tr>
<td>Samoan</td>
</tr>
<tr>
<td>constituent order, 138</td>
</tr>
<tr>
<td>&quot;emotional&quot; first person pronoun, 45</td>
</tr>
<tr>
<td>location nominalization, 229</td>
</tr>
<tr>
<td>Squamish, 288</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
Index of languages

Sûpyré
aspect, 311
future tense from verb "go," 311–12
instrumental case from verb "use," 312
predicate nominals, 117–18
proverbs, 362–63
serial verbs, 309
Suriname Creole, 328–29
Swahili, 88, 237
noun class system, 109
plurals, 97

Tagalog
clefts, 275
expression of semantic roles, 54
interrogatives, 296
negation, 286
plurals, 99
Tamang, 300
Tennet
negation, 284, 285, 289
Thai, 310
Tibetan, 255
question words, 301
serial verbs, 312
speech acts, 294–95
Tibeto-Burman languages, 248
Tok Pisin, 311
Tongan, 288
Turkish, 235
causatives, 10, 178–79
existentials, 124
identifiable direct objects, 157
location clauses, 317
morphological typology, 28
possessive clauses, 126
relative clauses, 327
Tuyuka, 256–57

Urarina, 13
Urhobo, 332
Ute, 82, 205–206
Uto-Aztecan languages, 84

Vietnamese, 337–38
Walapai, 358, 339
Wappo
complements, 315
interrogatives, 297, 301
stative suffix, 56
Wayampi, 214
West African languages, 40

Yagua
accompaniment suffix, 99
adverbs, 70
agent nominalization, 226
applicatives, 173
case government, 101
classifiers, 107–108
constituent order, 90
diminutives, 110
directional suffixes, 249
discourse structure, 350
disjunction, 340
emotion verbs, 60
gender, 109
imperatives, 304–305
interrogatives, 297
lexical passive, 205
location nominalization, 229
locational suffixes, 248
locomotion suffixes, 57
middle constructions, 218
postpositions, 88
predicate nominals, 118
proclitics, 43–44
qualitative character, 364–65
reciprocals, 201
reflexive character, 202–203
semilingualism, 17
sound symbolism, 363
split intransitivity, 148–49
tense, 236, 257
valence morphology, 173
verb–verb morphology, 233
Yavapai, 319
401  Index of languages

Yiddish, 332
Yoruba, 65
  conjunction, 338
  purpose and reason clauses, 318
  question words, 316
  recipients marked with verb “give,” 312
  serial verbs, 307–309
Yuman languages, 322, 339
Yup’ik
  antipassives, 219
  case marking, 135
  causatives, 179
denominalization, 94
  ergativity in conjunction reduction, 165
  evidentiality, 252–53
  location nominalization, 229
  morphological typology, 28
  passives, 207–208
  person marking, 136–37
  reflexive possession, 202
  switch reference, 322
  syntactic ergativity, 167
Zapotec, 297, 301, 330–31
Subject index

absolutive
  case, 135
  diagram, 166
  grammatical relation, 129–33
  pivot for relativization in Dyirbal, 164
  union of S and F, 75

absolutive clauses, 320
accusative, 134, 166
action continuity, 344, 351–53
action nominalizations, 224–25
action verbs, 58–59
action-processes, 59
active systems, 144
additive clauses, 320
addressee, 263
adjectives, 63–65
  in English, 65
  as predicates, 111–12
  order in noun phrases, 86
adjuncts, 317
adpositional phrases, 86–88
adpositions, 86–88
complex, 87
distinguished from case marking, 100–102
distinguished from nouns, 87
distinguished from verbs, 87
grammatical category, 32
head of phrase, 31
advanced tongue root, 29
adverbial clauses, 306, 316–20
adverbial modifiers, 35
adverbs, 49, 69–70
adversative passive, 208
affected, 172
affix, 21
afterthought topicalization, 273

agent, 49–50
  of cause, 176
  conceptual notion, 47
  contrasted with “subject,” 342
  in defining grammatical relations, 129–30, 132
  independent of topicality, 141
  often chosen as topic, 262
  agent nominalization, 226–27
  agent-worthiness, 150
  agentivity hierarchy, 150
  agglutinating, 27, 28–29, 30
  agreement, 42–44, 84
  grammatical, 275
  alienable possession, 40–41, 104–107
  allomorph, 23
  analytic causatives, 181
  analytic expression, 9–11
  analytic nominalizations, 225
  analytic passives, 206
  analytic reflexives, 200–201
  anaphoric agreement, 345
  anaphoric clitics, 42–44, 46
  anaphoric zeros, 345
  anaphoricity, 42–44, 102, 250
  animacy, 128, 150
  anticausatives, 198, 218
  antipassives, 219–20
  in relative clauses, 164–65
  valence decreasing devices, 196
  voice, 345
  aorist, 217
applicatives, 186–91
  in Athabaskan, 259
  and semantic roles, 62
  in Tagalog, 54
applied object, 186
Subject index

apposition, 34, 274, 275
argument structure, 48, 55
arguments
    complement clauses as, 313
    defined, 170
    in defining grammatical relations, 129, 130
    in predicate calculus, 174
    and verbs, 47
articles, 102–104
aspect, 233, 238–44
asserted information, 142
assertion
    and focus, 267, 269
    speech act type, 294
attribution, 111
attributive clauses, 112
augmentatives, 109–10
auto-denomination, 13
autonomous syntax, 1
grammatical relations, 129, 130, 131
and meaning, 4
and topicalization, 273
auxiliaries, 84–85
inversion in English, 296
in serial constructions, 308

backbone, 352
backgrounding, 344, 352
basic constituent order
    difficulty in identifying, 73–76
    history, 72–73
    how to determine, 76–77
binding, 101
bodily functions, 56
bond between form and meaning, 6
bound morpheme, 21
brand new, 346

case
    distinguished from adpositions, 86, 100–102
    in existential constructions, 123
    governed by verb, 101
    and grammatical relations, 129

morphological, 101, 102
in noun phrases, 33–34
and pragmatic status, 276
split ergativity expressed in, 149
case frame, 48
Case Grammar, 48, 51, 52
case recoverability, 326, 330–36, 335
causatives, 175–86
coding principles, 182–86
direct vs. indirect, 181
valence decreasing operations, 25
causee, 176
causer, 176
centric, 249
change of state, 141
circumstantial clauses, 318
classifiers, 107–108
clause chaining
    language type, 321–25
    structure type, 306
clause combinations, see chapter 11
clause connectors, 344
clauses, 71–73
clefts, 271, 278–81
    and contrastive focus, 270
distinguished from fronting, 274–75
predicate nominal morphosyntax used in, 113
in serial constructions, 308
climax, 353–54
clitics
    and adpositions, 86
diachronic development, 251
structural characterization, 22
in Yagua, 43
code mixing, 11, 18
code switching, 18
coerced endpoint, 176
cognition, 6, 59
cognitive models, 8
cohesion, 343–56
comparative constructions, 88–89
comparative linguistics, 15
complement argument omission, 163
complement clauses, 306, 313–16, 329
finite complements, 314–15
indirect questions, 316
non-finite complements, 315
omission of subject, 162
post-posing, 313
subject, 326
complement subject omission, 162–63
complement-taking verbs, 84
competitive aspect, 240
completeness continuum, 314
compound verbs, 232
compounding, 92–94, 223
conceptual domain, 6
conceptual integration, 181–82, 314
concessive clauses, 320
concessive conditional clauses, 319
concord, 62, 250
conditional clauses, 319, 329
conditional mode, 245, 246
conjunction (logical relation), 337
conjunction reduction, 165–66
conjunctions (grammatical particles), 32
constant, 174
constituent order, see chapter 4
distribution in world’s languages, 75–76
as expressing grammatical relations, 129
history, 71–75
split ergativity expressed in, 149
summary, 90–91
content questions, 299–303
context, 261
context imparted topicality, 348
continuative aspect, 240–41
continuity, 343–56
contrast, 268, 269
exclusive, 269
contrastive focus, 269–70, 282
contrastive pronouns, 340
controllers, 172
conventionalized structures, 10
conversation, 357–58
coordinating conjunctions, 338
coordination
clausal, 307, 336–41
distinguished from serial verbs, 308
sensitive to ergative/absolutive
distinction, 163
copula, 114
cosmology, 14
count, 41
counter-presuppositional focus, 269
counterfactual conditional clauses, 319
criterial definitions, 36–37
cross-reference, 250
cultural traditions, 2
culture extinction, 1
dative of interest, 192–94
dative shift, 192
decimal number systems, 66
declarative mode, 247, 294
deep cases, 48
defective verbs, 119
definiteness
identifiability, 261, 263
interacting with aspect, 245
in predicate nominals and related
constructions, 127
and specificity, 46
deictic center, 240, 249
demonstratives, 102–104
adjectives, 102
degrees of distance, 103
pronouns, 102–103
denominalization, 25, 94–96
deontic mode, 245, 246
dependent marking languages, 31
dependent vs. independent clauses, 306
dependents, 31
deployability, 266, 347
derivational
morphology, 25–26
operations, 55, 223
processes, 34
descriptive discourse, 361
descriptive modifiers, 35
desiderative, 25
405  Subject index

determiners, 102–104
  order in noun phrases, 86
detransitivization, 25
diachronic linguistics, 15
dialects, 18–19
diminutive, 25, 109–10
direct causation, 181
direct constructions, 209
direction
  adverbs, 70
  semantic role, 48–49
  verb phrase operation, 62, 223, 248–50
discontinuity, 343–56
discourse, see chapter 12, 343
  as a building, 9–11
  as a play, 8–9
discourse analysis, 342–43
disjunction, 337
dislocation, 270, 273, 275
distributive, 25, 257
dynamic, 58–59
ecosystem, 14
educational materials, 2
elicitiation, 366
embedding, 176, 313
emotion, 60
empathy principle, 151
emphasis, 203, 262
endearment, 110
endpoint perspective, 159
environmental (verb phrase operations), 257
episodic prominence, 353–56
epistemic
  adverbs, 70
  mode, 247
  verb phrase operations, 252
epistemology, 251
equative clauses, 111, 114
ergativity
  broad characterization, 142–43
  case marking, 135
  constituent order, 137
diagram, 166
discourse-based, 138
in English, 143
ergative/absolutive system, 135–39, 143
in grammatical relations, 129–33
language typology, 145, 167
person marking, 136–37
pronouns in Managalasi, 154
split, 149–62
syntactic, 162–68
ethnolinguistics, 2, 13–19
ethnology, 14
Euro-centric bias, 73–74
event, 352
evidential force, 252
evidentiality, 223, 251–57
  expressed in adverbs, 70
evidentials, 62
exclusion (logical relation), 337
exclusive, first person, 45
exhaustive listing focus, 269
existence, 111
existential constructions, 112, 123–25, 127, 129
existential particles, 125
exocentric, 249
experimenter, 50
in Spanish, 132
expository discourse, 361
expressive discourse, 354
external possession, 193, 194–96
extraction, 303
extraposition, 273
factives, 59
field interviews, 369
fillers, 358
final clause, 321
finiteness, 287, 306
first-hand evidentiality, 254
flexible constituent order languages, 78–84
floor-holding devices, 358
fluid-S, 144
focal point, 52
406 Subject index

focus
contrasted with topic, 270
predicate nominal, morphosyntax used
in, 113
typology of, 261, 266–70
focus-neutral, 267
folk stories, see genres
force, 49
foregrounding, 344, 352
form
contrasted with meaning, 4–6
form-meaning composite, 5–6
frames, 8
free morpheme, 22
fronting, 274, 275, 345
functional inverse, 211, 215–16
functional linguistics, 10
approach to grammatical relations,
131–32
Functional Sentence Perspective, 267
functions
in form–function composite, 5
of language, 6
morphological, 20
in predicate calculus, 174
propositional, 174
fusion, 28–29
fusional languages, 27, 28–29
future participles, 227
gap strategy, 330
gender, 45, 107–109
grammatical, 107–109
gender marking, 33
generative grammar, 48
generic, 265
genetic affiliation, 15
genitive
case, 291
pronouns, 86
referring to possessors, 104
genres, 344, 356–62
gerundive clauses, 320
given information, 261
government, 100–101
grammatical agreement, 250, 345
grammatical categories, see chapter 3
grammatical integration, 307
grammatical inverse, 211
grammatical relations, see chapter 7, 251
discriminatory function, 140
effect on constituent order, 80
expressing pragmatic information,
262
formal properties, 129
identifying function, 140, 147
listed, 129
subject, 114
grammaticalization, 239, 262
in defining grammatical relations, 132
of identifiers to case markers, 103
habitual aspect
defined, 241
general truth, 240
and perfective aspect, 244
type of imperfective, 239
head
defined, 31
of a noun phrase, 35–34, 86, 330
of relative clause, 325
head–marking languages, 31
hearsay, 70, 252
hesitation particles, 358
highlighting, 353, 354
historical/comparative linguistics, 15
holistic typology, 143
honorifics, 46
hortatory discourse, 360
host, 22
hypermorphemes, 234
hypothetical conditional clauses, 319
hypothetical knowledge, 367
hypothetical mode, 245, 246
iconicity
in causatives, 182
in diminutives and augmentatives, 110
in possessive constructions, 105
in reflexives, 200
407 Subject index

identifiability
characteristic of subjects, 276
in defining grammatical relations, 130
direct objects, 157
in discourse, 263, 271
expressed via articles, 102
pragmatic status, 261, 263–66
identifiers, 103
ideophones, 363
idiomatic expressions, 362
imaginary mode, 245
imperatives, 245, 294, 303–305
imperfective aspect, 239
nominativeness in, 159
 impersonal constructions, 125
 impersonal passives, 125, 206–207
importance, 266, 347
inalienable possessed, 40–41
inalienable possession, 41, 104–107
inceptive, 95
inchoative, 95
incidental properties, 36
inclusive, first person, 45
inclusive/exclusive distinction, 45
indefinite, 46
independent vs. dependent clauses, 306
indirect object, 129–33
semantic roles expressed by, 48–49
individualized, 264
inference, 344, 349
inferential evidentiality, 253, 254
infinitization, 29–30
inflectional, 223
inflectional languages, see fusional languages
inflectional morphology, 26
information questions, 90, 299–303
inherent possession, 40–41, 104–107
inherent topicality, 348
initial mention, 347
instantaneous, 241
instantiation, 174
institutionalized activities, 95
instrument nominalization, 228
instrument role, 49
intensification, 299, 354–56
intentional, 6, 10
interrogative clauses, 294, 295–303
particles, 296–97
intonation
adjusting pragmatic status, 271
expressing discourse continuity, 349
intransitive, 55, 133
split ergativity, 144
intransitive verbs, 171
inverse, 345
inverse constructions, 209–16
involuntary processes, 55
irrealis, 244–45, 247
isolating, 27–28
isolating languages, 27, 46
serial verbs in, 307
isomorphism, 141
iterative aspect, 241
juxtaposition, 275
labile verbs, 216
language
death, 16–17
as opposed to "dialect," 17–18
endangerment, 1
extinction, 1, 16
maintenance, 16
left-dislocation, 279
lexical argument languages, 251
lexical categories, 32
lexical causatives, 177
lexical entry, 48
lexical expression, 9–11
lexical nominalization, 224, 229–30
lexical passive, 204–205
lexical reciprocals, 201
lexical reflexives, 198
lexicon, 32
linearity convention, 174
linguistic analysis, 342–43
linguistic borrowing, 18
408 Subject index

location
  adverbial clauses, 317
  interacting with aspect, 244
  nominalization, 229
  in predicate nominal constructions, 111
  semantic role, 49
  verb-phrase operation, 62, 223, 248–50
locational adverbs, 70
locational constructions, 112, 127
locative case, 53
locomotion, 56–58, 113
logical relations, 323
  conjunction, 339
  disjunction, 339–40

main clause, 313
main event line, 352
manipulability, 266
manipulation, 61
manner
  adverbial clauses, 317
  adverbs, 69
  nominalization, 230
  semantic role, 49
marked focus, 268
marker, see comparative constructions
mass, 41
material culture, 14
matrix clause, 70, 176, 313
meaning
  contrasted with form, 4–6
medial clauses, 321
mental state, 261
message word, 8–9
middle verbs, 216
middle voice, 216–18
mirativity, 251–57, 255
mode, 233, 244–48
modifiers, 86
morpheme, 20–21
morphological causatives, 177–81
morphological expression, 9–11
morphological nominalization, 224–25, 230
morphological passives, 205
morphological reciprocals, 201–202
morphological reflexives, 173, 198–99
morphological typology, 27
morphology, see chapter 2
morphophonemic rules, 23–24
motion verbs, 56–58
  in serial constructions, 311
motivation, 73

narrative discourse, 351, 358
folk stories, 359
historical, 359
mythology, 359–60
personal experience, 358–59
necessary properties, 36
negation, 62, 223, 282–94
analytic, 283–84
case-marking patterns, 291–92
change in tone, 290
clausal, 282
constituent, 282
derivational, 292
existential, 282, 286
in existential constructions, 125
of fact, 282
finite negative verb, 287–88
imperatives, 285
lexical, 282–83
morphological, 283
neutralization of tense-aspect, 290–91
non-clausal, 292
in serial constructions, 308
special inflections, 291
word order, 290
negative conditional clauses, 320
negative conjunctive particle, 339
negative quantifiers, 293
negative scope, 293
new information, 261, 267
  expressed in S and P roles, 142
newsworthy information, 80
nominal, 94
nominal predicates, 57
409

Subject index

nominalization, 25, 38, 62, 223–31
ergativity in, 143
nominative case, 134
diagram, 166
nominative/accusative languages
grammatical relation assignment, 142
nominative/accusative system, 134–39, 158
case marking in Spanish, 156
in complement subject omission, 163
conjunction reduction in English, 165
pronouns in Dyirbal, 155
verb agreement in Managalis, 154–55
non-configurational languages, 74
non-dynamic, 59
non-final clause, 321
non-finite clauses, 306
non-past tense
nominativity in, 159
non-promotional passive, 209
non-referential, 265
non-specific, 46
noun classes, 39, 45–46, 107–109
noun classifiers, 86
noun incorporation, 221, 231–32
ergativity in, 143
noun phrases, see chapter 5, 345
avoidance in discourse, 82
constituent order in, 86
noun-verb incorporation, 162
nouns, 32, 33–34
configurational properties, 33–34
distributional properties, 33–34, 46
structural properties, 33, 34–35, 46
NP NP juxtaposition, 114
number, 33, 45
in noun phrases, 96–100
number of languages, 1
numerals, 66–68, 102
order in noun phrases, 86

object, 129–33
in constituent order typology, 72
defined, 134
direct, 262
semantic roles expressed by, 48–49
object complement clauses, 313
object demotion, 220
object incorporation, 162, 221–22
distinguished from denominalization, 96
object omission, 170, 220
objects
marked when identifiable, 103
oblique participants, 48, 129
semantic roles expressed by, 49
obviative, 212, 215
old information, 141–42
onomatopoeic expressions, 363
operations, 7–8, 20
operator, 7–8
optative mode, 245, 246
optionally possessed, 40
overlay systems, 277–78

paradigm, 25
participant nominalizations, 225
participant reference, 250–51
as expressing grammatical relations, 129
participants, 47–48
participial phrases, 38, 281
participle, 36, 37, 38
particles, 52, 103
expressing discourse continuity, 349
passives, 204–209
in English, 169
predicate nominal morphosyntax used in, 113
related to perfect aspect, 173
valence decreasing device, 196
voice, 345
past participles, 227
past tense, 11
ergativity in, 159
patient, 50–51
conceptual notion, 47
in defining grammatical relations, 130
Subject index

as endpoint of action, 159
grammatical expression, 134
nominalizations, 227; in passives, 205
peak, 353–54
perception verbs
used as adverbs in English, 70
perfect aspect, 239–40
related to passive voice, 173
perfective aspect, 239, 245
ergativity in, 159
periphrastic expression, 9–11
persistence, 34
person, 44–45
marking in Spanish, 42
split ergativity expressed in, 149
personal experience narratives, 358–59
personal passives, 204
perspective, 51, 159
persuasive discourse, 354
phal, 240
pied-piping, 303
pluperfect, 240
polar focus, 268
polysynthetic languages, 27–28
noun structure, 42
relative clauses, 326
verb structure, 61, 62
portmanteau forms, 215
position, 58
possessability, 40–41
possesees, 104
possession
possessive clauses, 111
possessive clauses, 104–107, 112, 113, 126–27
and locomotion, 113
summary, 127
possessor ascension, 193
possessor raising, 193, 194–96
possessors, 102, 104–107
order in noun phrases, 86
possessum, 104
post-posing, 273, 326
postpositions, 86–88
potential mode, 245, 246
pragmatic ordering principles, 82
pragmatic statuses, 261–71, 262
in defining grammatical relations, 129–33
pragmatically marked structures, 113
see chapter 10, 268
pragmatically neutral clauses, 77
pragmatics, 6, 129, 261
effect on constituent order, 78–81
role in defining grammatical relations, 130
Prague School, 267
pre-posing, 273
predicate, 317
in defining grammatical relations, 129
predicate adjectives, 111–12, 120–21
predicate calculus, 174–75
predicate locatives, 111, 113
predicate nominals, see chapter 6, 111,
127, 278
source of verbal clauses, 83
predicate of cause, 176
predicate of effect, 176
predicates, 130
prediction, 27, 73
prefixes, 5, 29–30
prepositions, 86–88
presentative, 58, 123
presupposed information, 261
presupposition, 282
pro-drop languages, 170
probability, 245
procedural discourse, 353, 360
product nominalizations, 239–30
progressive aspect
defined, 239, 240–41
development in English, 243
predicate nominal morphosyntax used in, 115
prominence, 353
pronominal argument languages, 74, 250
pronoun retention, 331–33
pronouns
cconstrasted with agreement, 42–44
demonstrative, 345
411 Subject index

Subject index

sensation, 60
serial verbs, 306, 307–12
  distinguished from adpositions, 87
  source for adpositions, 87
setting, 49
signified, 6
signifier, 6
simultaneous clauses, 319
sound symbolism, 363
S arguments, 145
spatial deixis, 248–50
spatial grounding, 248–50
speaker attitude (verb-phrase operations), 257
specificity, 46, 264
speech act conditional clauses, 319
speech-act markers, 62
speech act participant, 44
speech act type, 223
speech acts, non-declarative, 294–305
split ergativity, see ergativity, 149–62
  based on tense/aspect, 158–62
  Georgian case marking, 158–59
split intransitivity, 144–49
split-S, 144
standard, see comparative constructions
starting point perspective, 159
stative, 240, 242
stative–active systems, 144
stative auxiliary, 57
stative verbs, 55
stem, 24, 42
stem modification, 29–30
Story Grammar, 350
strong verbs, 28
structural integration, 181–82, 314
structure, 6
subject, 129–33
  in constituent order typology, 72
  contrasted with agent, 342
  defined, 134
  expressing pragmatic status, 276
  formal properties in English, 51
  in terms of pragmatic statuses, 131
  of a predicate nominal clause, 114
  prototypical, 132
  semantic roles expressed by, 48
  union of A and S, 75
subject complement clauses, 313
subject incorporation, 221–22
subjunctive mode, 245
subordinate clauses, see chapter 11
subordinating morpheme, 319
subordination, 62, 336
subsequent mention, 347
substantives, 86
substitutive clauses, 320
suffixation, 29–30
suffixes, 5, 29–30
suppletion, 29–30
suprafactization, 29–30
suprasegmental modification, 29–30
switch reference
  in discourse, 346
  and topic continuity, 345
  verb inflection, 322–25
  verb-phrase operation, 62
symbol, 6
symbolic system, 6
syntactic ergativity, 162–66
synthesis, 27–28
tag questions, 297–98
TAM, see tense/aspect/mode, 223
temporal relations, 323
tense, 233, 236–38
tense/aspect/mode (TAM)
  and evidentiality, 251–52
  expressed via auxiliaries, 84
  verb-phrase operations, 62
term, 174
text, 343, 366
thematic continuity, 344–45, 349–51
thematic roles, 48
thematic structure, 48, 349–51
theme, 271, 345
theme morphemes, 260
theory
  interaction with data, 4
  theta roles, 48
Subject index

413

time, 49
time adverbs, 69
time clauses, 317
time line, 352
time-stability
  in defining nouns, 33
  in derived nouns, 34
topic, 261, 270–71
  in defining grammatical relations, 131, 132
  topic continuity, 344, 345–48
  topic discontinuity, 344
  topic-worthiness, 150
  context imparted, 152
  inherent, 151
topical, 348
topicality, 141
  in defining grammatical relations, 130
  in predicate nominals and related constructions, 127
topicalization, 273
  predicate nominal morphosyntax used in, 113
transitivity
  in clauses, 133, 142
  scalar, 171
  related to valence, 171
  in verbs, 171
tripartite, 153
trivalent verbs, 171, 192
truth value, 268
turn, 357–58
turn-initiating devices, 357
turn-nurturing devices, 357
typology, 27

unaccusative, 145
under-documented languages, 1
unfocused, 267
unpossessable, 40
utterance verbs, 60–61
  used as adverbs in English, 70
utterances, 261

valence, 169–70
  grammatical, 170
  semantic, 169
  syntactic, 170
valence adjusting operations, see chapter 8, 169
valence decreasing operations, 62, 196–222
valence increasing operations, 62, 175–96
validational force, 252
validationality, 251–57
variable, 174
variation, 18–19
  sociolinguistic, 19
verb agreement, 62, 124, 250
verb classes, 54–60
verb coding, 250, 345
verb-initial languages, 75
verb phrases, see chapter 9
  constituent order in, 84–85
verb–verb incorporation, 232
verbalization, 94
verbs, 47
  configurational properties, 47
  distributional properties, 47, 62
  structural properties, 47, 62
veridical, 252, 254
viability, 16–17
vigesimal (base 20) number systems, 66
voice, see chapter 8
volition, 49

weather verbs, 55
wh-questions, 299–303
Word and Paradigm framework, 21, 24

yes/no questions, 90, 295–99

zero anaphora, 170
zero derivation, 224
zero morpheme, 8
zero pronominalization, 170
zero strategy, 337