

INDEX

- Activity factor, 307, 309, 311, 312
Adjectives, 77, 85–89
 and nouns, 95
Adverbs, 79–80, 87–88
Affective reaction, 312–317, 320–322
 shared framework of, 313, 321
Affixes, 92, 110, 111, 112
 derivational, 122
 inflectional, 122
 positional classes of, 134
Affricates, 25, 57
 analysis of, 68
Agglutination, 124–126, 129, 133, 134
 and prefix-suffix ratio, 132, 139
 and sound change, 128
Aginsky, B. W., 144
Aginsky, E. G., 144
Allen, W. S., 45
Allomorphs, 39, 122
 and analogic change, 40–41
 nonzero, 94, 112, 270
Allophones, 39, 42, 56
Alternation, 40–41
Ambifixing, 92
Amelioration, 247, 254
Amosova, N. N., 179
Analogic change, 40–41
 leveling effect, 43
Animal systems, 6–14
 and biological relevance, 10
 genetic transmission of, 11–13
 transmission and reception, 9
 and vocal-auditory channel, 8
Anthropology and language
 universals, 279–294
Anticipation, xxiv
 and assimilation, 47–48
Anticipation (*continued*)
 and regressive sound change, 48
Antonyms, 159
 and onomatopoeic pattern, 226
Aphasia, 306, 320
Apodosis, 83–84
Apology (Plato), 127
Arndt, W., 153
Assertives, 150–151
Assimilation, 47–49
 and articulation, 47
 regressive, 48
Attitudes, 150, 152–153
Augment, 135–138
Austerlitz, Robert, 144
Austin, William, 39
Auxiliaries
 inflected, 84–85
 uninflected, 85
Axanova, Ol'ga S., 144
Basic-order typology, 76–80, 90–91,
 96–113
 and affixes, 92–93
 in interrogative sentence, 80–83
 and pronouns, 91–92
Bastian, A., 284
Bazell, C. E., 146
Bendix, Edward H., 144, 186, 193
Bengali Phonetic Reader, 118
Black, M., 178
Block, Jules, 118
Bloomfield, Leonard, 1, 2, 21, 67, 146,
 191, 192, 218, 230, 236, 242,
 248, 250, 281, 299, 302–303
Boas, Franz, 279, 281, 287, 292
Bolinger, Dwight L., 144

- Bréal, Michel, 217, 230, 232, 247
Brondal, Viggo, 266
Brown, R. W., 175–176, 318, 322
Eudagov, R. A., 169, 186
Bühler, K., 170
- Carnap, Rudolf, 149–150, 191, 192, 276
Casagrande, Joseph B., 30, 45, 154, 284, 319, 322
Case, 95–96, 112–113
and proximity, 103
Cassirer, Ernst, 144, 167, 169
Cenomes, 12, 15, 20
Center for Communication Sciences, M.I.T., 275
Change, linguistic, 30–51, 126–127
assimilatory, 47
gradualness of, 39
regularity of, 38–39
and replacement, 35–38, 45–46, 287
see also Sound change
Chao, Y. R., 155, 171, 177
Charmey experiment, 33
Chatterji, S. K., 118
Child, I. L., 282
Chomsky, Noam, 65, 132, 145, 147, 172
Circumlocution, 192
Clusters, 57–58, 67, 305
Codability, 318–319
Cognition, 319
Collinson, W. E., 156
Color, 318
Comenius, John Amos, 275
Command, 150
Components, 185–187
special characteristics of, 188–190
Compounding, 129–130, 133
Computers, 309
Concord, 133, 168
Conditionals, 103, 111
Congress of Linguists at Cambridge (1962), 107
Conklin, Harold C., 144, 182, 185, 188, 255, 291
Consonants, 55
primary nasal, 56–57
secondary nasal, 57–58
Constructions
endocentric, 63–64, 102
morphological, 104
relations among, 98
subject-predicate, 74
Contamination, denotive, 315
- Continuity, semantic, 187, 188
Cowan, G. M., 18
Creolization, *see* Pidgins
“Cultural Causality and Law: A Trial Formulation of the Development of Early Civilization” (Steward), 290
Culture, 280–285
relativism of, 292–294
uniformities in patterns of, 280–281
universal functions of, 285–292
- Davenport, W., 290
Declarative sentence, 110, 111
word order in, 77, 80, 269–270
Declension, 168
Deictic elements, 21, 154–158, 160
and bee-dancing, 22
in language, 145
Demonstratives, 86
Derivational categories, 92, 122
and inflection ratio, 130, 134
Desideratives, 137
Designata, 145, 288
compatibility of, 167–168
and denotation, 191
universality of, 184–186
Designation, contextual effects on, 177–184
Designators, 143, 145, 149–150
Diaphones, 38, 43
Dictionary, 233–234, 253
Die gotische Bibel, 119
Diphthongs, 67
Discourse, semiotic, structure of, 163–177
Dolgopol'skij, A. B., 182
Duality, 12
Duals, 41–42
Du Bruhl, E. L., 283, 296
- Eighth International Congress of Linguists, 45
Elevation, 31
Ellipsis, 159, 176
Emeneau, M. B., 279
Enclitics, 120
Episememes, 146
Equivalence, restricted, xx
Essai de sémantique (Bréal), 217, 230
Essays in Linguistics (Greenberg) 132, 135
Ethnolinguistics, xv, 293
Etymology, 247–248
Euphemism, 245–247

- Evaluation, 307, 309, 311, 312
 Extension, 244, 254
- Factor analysis, 306–310
 Features, xvi, 65, 305
 and phonology, xvii
 psycholinguistic implications of, xvii
 replacement pattern, 36
 voice-qualifying, 162
 Ferguson, C. A., 266, 304
 Février, J. G., 172
 Fichte, Johann Gottlieb, 224
 Final particle, *see* Affixes
 Fodor, J. A., 193
 Form classes, 23
 Formator, 145, 149–150, 160, 173, 184
 attitudinal, 151–154
 and endearment, 153
 grammatical meaning and, 169
 and tense, 156
 Fortunatov, F. F., 271
 Frake, C. O., 291–292
 Freeland, L. S., 153, 155, 175, 177
 Frege, Gottlob, 191
 French, D., 147
 Friedrich, P., 45
 Funke, O., 191
- Gender, xxi, 93–94, 113
 neutralization of, 103
 and number, 95, 96, 112
 Genitives, 78, 98–100, 273
 Genotypes, 302
 Geography, linguistic, 234–235
 Gillieron, J. L., 237
 Gleason, H. A., Jr., 155
 Glossocentricity, 30, 31
 Glottalization, xvi–xvii
 Glottochronology, 34, 184–185,
 284–285
 Goodenough, W., 182, 185, 191
 Grammar, xxi, 4–5, 145–147
 finite-state, 65–66
 generative, 65–67
 patterning of, 22
 rules of, 65
 transformational, 50–51, 65–66
 universals of, 21–24, 61–62, 73–104
 Grammatical classes, 115
 Grammatical meaning, 169
 Grammaticalization, 44
 Grammont, M., 31, 46
 Greenberg, Joseph H., 28, 41, 44, 48,
 51, 116, 117, 120, 122, 123,
 125, 131–132, 134, 135, 144,
 155, 156, 264, 265, 266, 268,
 269–270, 271, 287, 290, 304
- Hallig, R., 253–254
 Hallowell, A. I., 287–289
Handbuch der altbulgarischen Sprache, 119
Handbuch der neugriechischen VolksSprache, 119
 Harris, Z. S., 182
 Haugen, Einar, 51, 107, 157, 180
 Havens, Wilhelm, 46
 Hebrew, modern, 33
 Heidegger, Martin, 224
 Hélie, Pierre, 264
 Helmholtz, Hermann, 263
 Hermann, E., 33
Historical Greek Grammar
 (Schwyzer), 31
Hittite Chrestomathy (Sturtevant),
 118
 Hjelmslev, L., 12, 146, 191, 252
 Hockett, C. F., 8, 12, 16, 26, 51, 56,
 100, 104, 142, 144, 153, 157,
 161, 162, 169, 170, 171, 174,
 255, 301
 Hoenigswald, H. M., 273, 277, 281,
 285, 287
 Homonymic clashes, 237
 Homonyms, 179, 235–237, 238, 254
 ambiguity, 237
 and converging sound development,
 235
 differentiation methods, 236
 Householder, Fred, 28, 104, 144, 156,
 161, 255
 Hrushovski, Benjamin, 144, 168
 Husserl, E., 191, 275
 Hymes, D. H., 184, 190, 255
 Hyperforms, 49
 Hypersemanticization, 147–148
 and incompatible designata, 168
- Iconic relations, 10–11, 15, 16, 142
 and word order, 269–270
 Idiolects, 32
 Idioms, 146, 181–184
 and determination, 183
Iliad, 118–119
 Immediate constituent, 63
 Imperative, 151
 Indo-European languages, 44, 57
 and allomorphic variety, 41
 dual in, 41–42

- Indo-European (*continued*)
and inflection, 123
and suffixes, 134
Infixing, xx, xxii, 62, 92, 123, 132,
133, 222
Indo-European, 134–135
Inflection, 4, 44, 168, 305
and derivation, 93, 122
Injunctive, 135
Inscriptions d' Asoka, Les, 118
Institute of Communications
Research, Illinois, 306
Intension, 191–192, 244
Interaction, cognitive, 315
Intercalation, 92
*International Journal of American
Linguistics*, 116
Interrogative sentences, 80–85, 160
Intonation, 19, 110
Iroquoian languages, 56, 59
Isoglosses, 275
Isolation index, 132
Isophones, 275
Issatschenko, A., 277
Ivić, Milka, 144
Ivić, Pavel, 144, 154, 160
Jakobson, Roman, 5, 25, 45, 51, 104,
144, 151, 290, 304
Jenkins, J., 264
Jespersen, O., 217
Joos, M., 191
Kameneckajte, N. L., 183
Karolak, S., 178
Katz, J. J., 193
Kemeny, J. G., 3
Kent, R. G., 47, 118
Kernel sentences, 167
Khamena logia, 119
Kluckhohn, C., 281, 282, 283, 290
Kolmogorov, A., 272
Krader, Lawrence, 144
Krámský, J., 268
Kroeber, A. L., 130, 279, 285
Kuijpers, A. H., 24
Kurylowicz, J., 46, 49
Labial consonants, 56, 57
Ladefoged, Peter, 56
Lamb, Sydney M., 12, 28, 283
Language
antiquity of, 286–287
arbitrariness, 10, 15, 16
and culture, 280–285
defined, 15–18
Language (*continued*)
defining set for, 3, 6
differences in, 20
differentiation in development of,
304
displacement, 11, 15, 16
feedback, complete, 9, 15, 16
generalizations, 18–20
generic function of, 287–288, 293
grammatical type of, 222–223
interchangeability, 9, 15, 16
learnability, 13, 19, 306
lexicological type of, 222
openness, 11, 15, 16
philosophers of, 144
polysynthetic, 219
and rapid fading, 9, 15, 17
reflexiveness, 13
semantic structure of, 142–193
semiotic stratification of, 148–163
specific versus general terms of, 228
subsystems, 12
“Language games,” 143
“Languages and Logic” (Whorf), 318
Lapsing and sound change, 48
Leaf, Walter, 118
Leisi, E., 167
Lenneberg, Eric H., 286–288, 318, 322
Leskien, A., 119
Leumann, Manu, 39
Lexeme, 182, 188
Lexical constants, 249–250, 254
Lexical fields, 250–253, 254
Lexical patterning, 273–274
Lexicology, Soviet, 192
Lexicon, 285, 306
 see also Dictionary
Lexicostatistics, 34
Linguistic relativity, 292–294
Linguistics, 316
 and language universals, 263–277
 as a science, 299–306
Linking, 163–167, 168–169, 176, 193
 and summation, 170
 symmetry of, 170
Linton, R., 280
Literacy and linguistic change, 34
Loan-translation, 239
Locatives. Osco-Umbrian, 44
Lotz, John, 144
Lounsbury, F. G., 185, 191, 303
McQuown, N. A., 191
Major function, 172
“Mama,” 5, 7, 301

- Man and Culture* (Wissler), 281
 Marcus, H., 175
 Markers, 21
 Marketing Center Company, Tokyo, 308
 Martinet, A., 39, 46, 47, 48, 175, 176
 Marty, A., 191, 275
 Maspéro, H., 170, 183
 Mazateco whistle-talk, 18
 Mazeway, 289–290
 Meaning, extension and restriction of, 244
 Megasign, 182
 Mel'čuk, I. A.. 183
 Metalinguistic operators, 162–163
 Metaphor, 31, 221, 224, 238–244, 321
 anthropomorphic, 241–242
 “dead,” 186–187
 general tendencies, 240–244
 and parallel development, 220, 238–240, 254, 284
 as quasi-universal, 49–50
 synaesthetic, 242–244, 248, 254, 312, 313
Method and Perspective in Anthropology: Papers in Honor of Wilson D. Wallis, 116
 Metonymy, 31, 284
 Mill, J. S., 191
 Monosyllables, 236, 237
 Morphemes, xxvi, 12, 20, 30, 92, 112, 134, 219, 305
 derivational, 120, 122
 inflectional, 120, 121
 intonational, 19
 radical, 120
 and replacement pattern, 36
 segmental, 19
 segmenting of, 120–121
 Morphemic change, 38–39
 Morphemics, 36–37
 Morphological motivation, 222–224
 Morphology, 22, 44, 92–96, 304
 complexity of, 125
 diachronic, 114–139
 and phonology, 69
 Morphophonemes, 40
 and allophones, 43
 Morphophonemics
 and sound changes, 128–129
 taxonomy, 22
 Morphs, 37, 39, 45–50
 frequency distribution of, 69–70
 meaningless, 146
 zero, 121
 Morris, C. W., 144, 145, 192
 Motivated words, 222
 Murdock, G. P., 29, 281–284, 303
 Naming, 143
 Narrowing, 31
 Nasality, 265–266, 267
 prosodic features of, 55
 Nasals, 53–59, 135, 266, 304
 Neoprefixes, 138
 Nesting, 163–169, 176, 193
 asymmetries of, 171–172, 174–175
 and major function, 173
 “Neutral” mode, 150
 Neutralization
 of assertiveness, 150–151
 and nasal vowels, 59
 and PNC's, 57
 and proximity hierarchy, 102–103
 voiced-voiceless, 55
 Nexus, 123
 Nida, E. A., 188, 189
 Nominal apposition, 89–90
 Noun phrase, 85–87
 Nouns, 4, 62, 74
Novum testamentum Graece, 119
 Nucleus boundary, 120
 Number, 94–95, 96–98
 Numerals, 86
 Obstruents, 57
Old Persian (Kent), 118
 Onomatopoeia, 221, 224, 225–226, 245, 254
 in poetry, 226–227
 Osgood, Charles E., 44, 264, 283, 285, 293
Outline of Cultural Materials, 281
 Oxford Dictionary, 233, 249
 Parallel developments, 220
 Patterning, 303
 duality of, 12
 grammatical, 11, 20
 plerematic and cenematic, 20
 subsystems of, 12
 Paul, Hermann, 41
 Peirce, C. S., 181, 191, 265, 269
 Pejoration, 31, 247, 254
 Penfield, Wilder, 283
 Perebeinos, V. I., 179
 Perseveration, xxiv
 “Personality Structure and the Evolution of Man” (Hallowell), 287
 Phenotypes, 301–302

- Phonaesthemes, 146
 Phoneme sequences, 67–70
 Phonemes, xvi–xvii, 12, 20, 24–25, 30, 305
 change in, 38, 41
 displacements in, 46
 hierarchy of, 266
 and mergers, 44
 nasal, 55–59
 and replacement pattern, 36–37
 split in, 43
 Phonemics, 265–277
 Phones, 37
 Phonetic motivation, 222, 237
 Phonological word, 65, 66
 Phonology, xvi, xvii, 304
 asymmetries of, 26
 generative, 65–66
 and glottochronology, 284–285
 symmetry of, 25
 and universals, xxi–xxii, xxiii, 24–28, 53–59, 142–143, 283–284
 variance in, 290
 Pidgins, xxiii, 33, 126, 133
 Pleremes, 12, 15, 20
 PNC, *see* Consonants, primary nasal
Pocket Oxford Dictionary of Current English, 236
 Polysemy, 177–180, 184, 185, 232–235, 254
 and ambiguity, 234
 and depletion, 180–181
 in generic words, 232–233, 238
 and idiomaticity, 182
 incidence of, 188–189
 Port Royal Grammar, 4, 5
 Pos. H. J., 267
 Postpositions, 76–79, 110
 Potency factor, 307, 309, 311, 312
 Pragmatic operators, 150
 Prague School, 94
Précis de sémantique française, 238
 Predicate, discontinuity of, 104
 Predicators, 23
 Prefixing, xx, 92, 112
 adverbial, 138–139
 derivational, 122
 Indo-European, 134
 ratio to suffixing, 131–132, 133, 302
 reduplication, 137–139
 and regressive assimilation, 48
 Prepositions, 76–79, 110
 Preterit tenses, 135–136, 137
 Primes, 65–66
 Pro-forms, 157, 161
 Pronouns, 91–92, 96, 287–288
 Proper names, 21–22, 161
 semiotic nature of, 161
 Proper noun, 89–90, 112
 Propositional operations, 158–159
 negation, 159
 Protasis, 83–84
 Proto-Indo-European, 127, 133, 135, 138–139
 Protolanguage, 114–115, 127, 133, 135, 138–139
 Proximity hierarchy, 102–104
 Psichari, Jean, 119
 Psycholinguistics, xv, xvii, 293
 and attitudinal operators, 152–154, 155
 and language universals, 299–322
 and nature of universals, xviii
 and Whorf, 317–318
 Pure inflection, 133
 Qualifiers, 308–309
 Quantifiers, 86, 159–162
 existential, 160
 Quasi-universals, 302–303, 304
 Question, 151–152
 particle, 151
 Quine, W. V., 161, 191, 192, 276
 Ravid, Wita, 144, 179
 Redundancy, xxi, 24, 272, 305
 Reduplication, 137–139
 Regnell, H., 143
 Reichenbach, Hans, 144, 149, 150, 162, 164, 168, 173, 176
 Reichling, A., 169
 Reisig, C. C., 217
 Relations, grammatical, 96–104
 Replacement pattern, 35–45, 50
 and semantic change, 49
 Richardson, Jane, 285
 Riffaterre, Michael, 144
Rig-Veda, 117
 Roberts, L., 283
 Root, 92, 122
 Sapir, Edward, 48, 147, 151, 153, 169, 170, 173, 229, 230, 253, 265, 270, 279, 286–287, 290
 Saporta, Sol, 44, 267, 285, 300, 304
 Saussure, F. de, 36, 50, 191, 217, 220, 221, 222, 223, 264, 277
 Savchenko, A. N., 169

- Schaff, A., 143
 Schleicher, August, 169
 Schuchardt, H. E. M., 225
 Schwyzer, Eduard, 31
 Sebeok, T. A., 285
 Secondary nasal consonants, *see* Consonants, secondary nasal
 Seiler, H., 159
 "Self" and Its Behavioral Environment, The" (Hallowell), 287
 Semantic depletion, 180–181
 Semantic differential, 307, 310–311
 Semantic factors
 generality of, 310–316
 similarities in, 308–310
 structure of, 306–316, 321
 Semanticity, 10
 Semantics, xxii, xxiii, 142–193
 changes in, 31, 37, 39, 46, 49, 284–285
 and civilization, 284
 combinatorial, 163–184, 192
 componential structure of, 185–187
 continuity, 187–188
 descriptive, 221–238
 and grammar, 145–147
 historical, 238–248
 laws, 217–219
 and motivation, 222, 237
 structural, 248, 303
 synchronic, 50
 typology of, 237–238
 universals in, 217–255
 Sememes, 146
 Semiotics, 142–193
 mechanisms of, 142–144
 organization, marking of, 168–172
 and stratification of language, 148–163
 and structure of discourse, 163–167
 Šendel, E. I., 169
 Shannon, C., 24
 Shwayder, D. S., 156
 Signs, 145
 combinations of, 163–167
 deictic, 145, 154–158, 160
 function status of, 171–172
 indexical, 150, 265
 metalinguistic, 145, 162–163
 motivatedness of, 184–185
 object-language, 145
 syntactic, 150
 Šmelev, D. N., 182
 Social Science Research Council,
- Committee on Linguistics and Psychology, xvi, 275
 Sofronow, M. W., 183
 Sørensen, H. S., 161
 Sound change, 31, 39
 assimilatory, 46, 47
 Indo-European, 134
 and irregular paradigms, 40
 and lapsing, 48
 and morphophonemics, 128
 nonassimilatory processes of, 49
 regularity of, 38
 Sound symbolism, xxi–xxii, xxiii, 145, 225–227
 Sound system
 common features of, 53
 symmetry of, xvii–xviii, xviii
 Sound units, *see* Phonemes
 Southwest Project in Comparative Psycholinguistics, xxvi
 Spang-Thomsen, B., 172
 Specialization, 10
Speeches to the German Nation, 234
 Spelling, 236–237
 Sperber, Hans, 240–241
 Spirants, 25
 Spuhler, J. N., 283
 Stankiewicz, E., 153
 Stern, G., 50
 Steward, J. H., 279, 282, 290
 Stops, 26–27, 266
 Strawson, P. F., 159
 Streitberg, Wilhelm, 119
 Stress, 67
 phonemic, 68
 three main types, 54
 Sturtevant, E. H., 41, 118
 Suffixing, xx, xxii, 92, 112
 in Indo-European, 134
 ratio to prefixing, 131–132, 133
 and regressive assimilation, 48
 Superlatives, 162
 Swadesh, Morris, 33, 34
 Syllabic structure, xxv–xxvi, 66
 Syllabics, nasal, 55, 59
 Syllable, 267
 Synesthesia, *see* Metaphor, synaesthetic
 Synonyms, 230–232
 immediate, 186
 "law of distribution," 230, 231
 "law of synonymous attraction," 231
 and parallel change, 231–232
 radiation of, 231

- Syntactic operators, 168
Syntax, 22, 80-92
Synthesis, 124-128, 133, 134
- Taboos, 245-247, 250, 254, 284
Tagliavini, C., 239
Terminologization, 186
degree of, 187, 189
Thesaurus (Roget), 253
Thumb, Albert, 119
Tongue height, 27
Topic and comment structure, 23
Toropcev, I. S., 183
Trager, George L., 12
Traité de phonétique (Grammont), 31
Transformation, 65-66, 99, 146, 303
Trier, Jost, 250, 253
Trnka, B., 236
Trubetzkoy, N. S., 57
Typology, linguistic, 4-5, 61-70
basic-order, 76-80
Indo-European, 114-139
phonological, 63
semantic, 220-221, 237-238
- Ullmann, Stephen, 143, 144, 153, 178,
181, 185, 281, 284, 306, 313,
321
- Uniformities, xv
in patterns of culture, 280-281
- Universals, xv-xxvii
and anthropology, 279-294
classes of, xxi-xxii
defined, xix, 219
definitional, xix, 3, 6
diachronic, xxii-xxiv, 31-32, 40-51,
.114-139, 221, 237, 284-285,
303, 306
of frequency distribution, xxi, 66-
67, 304-305
grammatical, xxii, 20-24, 73-104
implicational, xix-xx
interrelations of, xxiv-xxvi
linguistic, 316
and phoneme distribution, 61-70
phonological, xxii, 24-28, 53-59,
271, 283-284, 304
and psycholinguistics, 299-322
psychological, 316-317
semantic, xxi, 142-148, 217-255,
283, 284, 303, 306-316
and sound change, 26, 30-51
sound symbolic, xxii
statistical, x, 220, 302
- Universals (*continued*)
synchronic, xxii-xxiii, 30, 50, 218,
221, 237, 303
syntactic, 80-92, 304
unrestricted, xix, 220
in vocabulary structure, 248-255
- Urban, W. M., 232
- Verbs, 4, 93-96
impersonal, 176
Vico, G. B., 241
Vocabulary, 23, 49-50, 143
and culture, 227-230, 245-247
and glottochronology, 34-35, 284
and lexical fields, 253
structure and content of, 184-190,
218, 221, 248-254, 273
- Vocatives, 121-122, 176
Voegelin, C. F., 172
Voegelin, F. R., 172
Voice qualification, 153
Voicing, 48
and primary nasal consonants, 56
Vowel color, 25
and stress, 54
Vowel systems, 27, 54
Vowels, nasal, 55, 58-59
- Wallace, A. F. C., 188, 289, 293-294
Wartburg, W. von, 253-254
Watson, J. B., 299
Wegener, P., 149
Weinreich, Uriel, 144, 152, 187, 188,
192, 271, 273, 276, 288, 289
Weiss, A. P., 299
Wells, Rulon S., 51, 144, 191, 192
Werner, Heinz, 244
Whiting, J. W. M., 282
Whorf, Benjamin L., 102, 151, 166,
167, 168, 173, 190, 229, 253,
290, 294, 316-318
- Widening, 31, 37
Wissler, C., 281
Wittgenstein, L., 143, 191, 233
Word, 219
frequency and polysemy, 233-234
neutral, 247
semantic autonomy of, 238
structure and homonyms, 236
transparent and opaque, 221-227
- Word boundaries, 120
Word order, 73-92, 168, 305
of adjectives, 87-89
in declarative sentences, 77

- Word order (*continued*)
and dominant order, 77, 96
and genitive, 78
within noun phrase, 85-87
and number agreement, 94
of verbal forms, 83-87
Works and Days (Hesiod), 127
Worth, Gerta, 274
- Writing, 14-15
Wundt, Wilhelm, 312
- Ziff, P., 143
Zimmer, Karl E., 144, 193
Zipf, G. K., 233, 304
Zvegincev, V. A., 143, 169, 178, 180,
191