

Index

(Also, see the *Detailed [table of] Contents*)

A

- AB [experimental] design 751
 ABA [experimental] design 751
 a Glossary [of terms] 410
 ability 81
 abstraction 1002
 academia xxxix, 1303
 academic institutions 1345
 academic settings 1250
 academically organized superstition
 (also see *superstition*) 1252
 accident xxxviii
 accidental reinforcement 568
 accuracy of predictions 19
 adaptation 677, 682
 added reinforcement / punishment
 141, 829
 addiction 584, 585, 586
 adjunctive behavior 453, 601, 667
 administrator 30, 31
 adventitious reinforcement 568
 advertiser 34, 779
 advertising 585
 agencies of organized superstition
 (also see *superstition*) 8,
 1336, 1344
 agent-free / agent-purged environ-
 mental perspective 1361, 1515
 agential behavior-directing self
 (see *self-agent*)
 agential environmental perspective
 1361, 1514
 agential language 270, 348
 agential mind (see *self-agent*)
 agential person (see *self-agent*)
 agential self (selves) (see *self-agent*)
 alcoholism 615
 aliens 1249
 alphabetical languages 982
 analytical fallacies 205
 analytical mistake 1098
 antiquity 1074, 1084
 anxiety 488, 645, 915, 916
 assumption in natural science 15
 astronomers 746
 attained percentage of possible
 gain 789
 attitude(s) 79, 82, 893
 attorney 1021
 audience(s) 1032, 1050
 audition 977
 author 1027, 1054
 autoclitic(s) (vB) 957, 1025, 1029,
 1030, 1066, 1129
 autoclitic (descriptive) 1029, 1030
 autoclitic (defensive) 1037
 autoclitic (negative) 1036
 autoclitic (prepositional) 1027
 autoclitic (qualifying) 1037, 1038
 autoclitic (quantifying) 1038, 1039
 autoclitic (relational) 1027, 1043
 autoclitic enhancement(s) 1028, 1049
 autoclitic functions of grammar and
 syntax 1040
 autoclitic mand 1037
 autoclitic repertoire 1029
 autoclitic verb inflections 1056
 autonomous body-directing agent
 (see *self-agent*)
 autonomous body-managing self
 (see *self-agent*)
 autonomous mind (see *self-agent*)
 autonomous person (see *self-agent*)
 autonomous self(-agent)
 (see *self-agent*)
 affect 800
 aversive control 633
 aversive stimuli 100
 avoidance 385, 386, 500, 634, 700

aware(ness) 89, 90, 139, 216–218,
508, 605, 635, 875, 877, 924,
949, 1006–1013, 1061, 1105,
1106, 1136, 1147, 1155, 1156,
1160, 1173, 1175–1178, 1181,
1183, 1202, 1249, 1253, 1277,
1278, 1399

B

BAB [experimental] design 753

Bacon, F. 26

baseline phase 299, 313

behaving humanely 1538

behavior 39, 45, 46, 114, 139

behavior–behavior (functional)
relation(s) 1101–1105, 1205

behavior change projects 299

behavior control 33

behavior controlling personal agent
(see *self-agent*)

behavior controlling relations 53, 503

behavior driving agent

(see *self-agent*)

behavior engineer(s) 31, 95, 779,
914, 916

behavior(al) engineering (also
see *behaviorological ...*) 30–33,
53, 195, 277, 636, 750, 791,
829, 893, 915–918, 920, 1313

behavior engineering to reduce
superstition (also
see *superstition*) 1313

behavior initiating agent / mind
(see *self-agent*)

behavior managing agent / self
(see *self-agent*)

behavior monitoring self-agent
(see *self-agent*)

behavior originating agent
(see *self-agent*)

behavior passivity 203, 602

behavior problems 6

behavior research 741

behavior(al) technology (also
see *behaviorological ...*) xxxvi,
xxxix, 28, 31, 53, 120, 130,
132, 167, 196, 783, 805, 892,
1326, 1544

behavioral evolution 1527

behavioral continuity 45

behavioral fluency 796

behavioral objectives 779

behavioral processes 54

behavioral repertoire 1280

behavioral stasis 412

behavioral variations 732

behaviorological analysis of
“boredom” 212

behaviorological interventions 200

behaviorological science 938

behaviorological technology 31, 80

behaviorological ... curricula 952

behaviorology (also see *natural science*)
xl, 8–14, 24, 27, 30–37, 49, 75,
78, 90, 97, 893, 938, 1068,
1100, 1186

behaviorology discipline / definition
(also see *natural science*) 32–36

Behaviorology Today 829

beliefs 893, 948

B.F. Skinner (see *Skinner, B.F.*)

biological and cultural evolution
1527, 1565, 1571

biological, behavioral, and cultural
evolution 1527

biological evolution 17, 220, 768,
923, 1160, 1164, 1176–1178,
1223, 1249, 1300, 1367, 1393,
1521, 1527, 1537, 1545, 1547,
1554, 1565, 1571

biological reproduction 1299

biological robot (also see *robots*)
1375, 1411, 1490

biological selection 549, 630

biologists 8, 28, 49, 1538

biology xxxiii, 3, 6, 10–13, 27, 30,
33, 34, 1325, 1332, 1341, 1348,
1360, 1517, 1523

bodily structure 1009

body driving agent (see *self-agent*)

body dwelling agent (see *self-agent*)
 body managing agent (see *self-agent*)
 body managing mental agent
 (see *self-agent*)
 boredom 212

C

cancer of the cultural integrity 1360
 causal mechanism of selection 37, 110
 cause 97, 714
 celeration 250, 261, 366, 368
 chaos 15, 603, 1067
 chaos theory 108, 868
 character 933
 character education 907
 character languages 982
 chemistry 3, 6, 10, 11, 33, 1325, 1332,
 1341, 1348, 1360, 1517, 1523
 chemist(s) 8
 child 1290
 child rearing 1192
 Chinese 982
 choice 1210
 circular explanations 78, 79
 circular logic 49
 classes of verbal behavior (vB) 957
 cloning 1234
 coaches 806, 807
 codic (vB) 979, 982
 cognition 79, 1324
 cognitive science 1251
 collateral responses 1004, 1005
 colonies in space 909
 coma 1285, 1300
 common properties (also see *public
 accompaniments*) 1004, 1005
 commonality 1171, 1218, 1225,
 1228, 1255
 communications 1328
 comparative intellectuality (also
 see *intellectuality*) 1352
 complex skills 815
 composition 1047, 1050–1054
 compound schedules 598
 comprehension 1105–1108,
 1136, 1274
 computer consciousness 1481
 concept 715, 718, 735
*Concepts and Principles of Behavior
 Analysis* 25
 concepts of death 1293
 concepts of life and living 1097
 conditioned reinforcer(s) 126, 180, 416
 conditioned seeing 1109
 conditioned stimulus 43
 conditioning 47, 53, 86, 87, 94, 128,
 401, 495, 533, 605, 664, 667,
 690, 830, 1078, 1157, 1400
 conditioning history 1376
 conflict 186, 630
 conscience 42, 909–914, 918–921, 936
 conscious seeing 605
 consciousness 90–93, 121, 139,
 142, 218–221, 417, 418, 635,
 668–676, 768, 875–878, 1006–
 1008, 1013, 1014, 1073, 1097,
 1156, 1278–1280, 1361, 1363,
 1369, 1373, 1380, 1393, 1413,
 1415, 1418, 1481, 1521, 1522,
 1530, 1564
 consequence(s) 22, 65, 89, 215
 context 502, 509, 521
 contingencies of reinforcement 110,
 142–144, 147, 152, 230, 373,
 433, 481, 829, 1269, 1305, 1306
*Contingencies of Reinforcement: A
 Theoretical Analysis* 465
 contingencies of survival 143–145,
 630, 733, 878, 923, 1269,
 1367, 1557
 contingency specifying stimulus
 494, 495
 contingency–conditioned behavior 738
 continuous reinforcement 559, 568
 control 17, 20, 33, 46, 58, 77, 110,
 112, 277, 603, 633, 734, 741,
 900, 938, 955
 control of verbal behavior 1091
 conventions of language 1115, 1136
 Copernicus, N. 25
 coping 1365

copying text (vB) 978
 cost of superstition
 (also see *superstition*) 1307
 counselor 34
 countercontrol 633
 courtroom 1021
 creative behavior 786
 creative composition 1050
 creativity 805
 criminal(s) 1286, 1302
 criminal justice 1311
 criterion-referenced measurements
 272
 criterion-referenced measures 281
 criterion-referenced testing 273
 Crozier, W.J. 26, 1359
 cultural agencies 916, 1283
 cultural collapse 1094
 cultural cost of superstition
 (also see *superstition*) 1307
 cultural development 1343
 cultural evolution 1527, 1537,
 1565, 1571
 cultural history 1183
 cultural implications of investment
 in superstition
 (also see *superstition*) 1303
 cultural indoctrination 5, 9
 cultural integrity 917, 1290,
 1311, 1360
 cultural practice(s) 1286, 1311
 cultural progress 1196
 cultural prohibitions 941
 cultural revolution 1313
 cultural superstition
 (also see *superstition*) 1313
 cultural survival 1098
 cultural wisdom 1317
 culturally organized superstition
 (also see *superstition*) 1187
 culture(s) 15, 1098, 1277, 1287, 1313,
 1327, 1343, 1344, 1357, 1358
 culturology 33, 1517
 cumulative graph(s) 337, 338, 353, 359
 curriculum 33

D

daily behavior chart 340
 dark age(s) 1340, 1341
 Darwin, C. 21, 25, 776
 data 307, 331, 355, 746, 748
 daydream(ing) 774, 1014, 1017, 1104
 dead person test 43
 death/dying 93, 1293, 1297, 1310,
 1311, 1544, 1564
 deconditioning 129, 911, 919
 defensive autoclitic 1037
 deferred consequence 528, 529
 definition of behaviorology
 (also see *natural science*) 36
 delusions 1504
 dependent variable 53
 depression 473
 deprivation 844, 886, 958
 Descartes, R. 138, 1282
 descriptive autoclitic 1029, 1030
 desensitization 129, 497, 810
 determinism 603, 1209, 1274, 1511
 deterministic nature of behavior 1213
 dictation (vB) 978
 differential punishment 651
 differential reinforcement 649, 723,
 805, 809, 844
 differential reinforcement of high
 rate (DRH) 594
 differential reinforcement of low rate
 (DRL) 592
 differential reinforcement of other
 behavior (DRO) 599
 differential reinforcement of paced
 responding (DRP) 597
 dignified dying (see *death/dying*) 1311
 dimensional analysis 277
 direct stimulus control 121, 124,
 668, 672, 875, 1134, 1136,
 1154, 1155, 1203, 1270, 1374,
 1380, 1383, 1391, 1463, 1482
 discipline of behaviorology
 (also see *natural science*) 8–14,
 32, 33, 36

discrimination 689, 696, 709, 723,
727, 824, 826, 827, 865, 870
discrimination training 826, 827
discriminative [i.e., evocative]
stimulus / stimuli 64, 65, 115,
215, 373, 374, 486, 552, 663–
667, 728, 730, 838, 841, 844
doctorates 1307
dreams 1232
dualism 986, 1252
dualistic mind/body perspective 23
duplic (vb) 979, 982
dying/death 93, 1293, 1297, 1310,
1311, 1544, 1564

É

echoic (vb) 974, 979
economics 110, 1311
economy 1136
editors 1027
education xxxvi, xxxvii, 790, 902,
907, 1001, 1083, 1094, 1154,
1205, 1208, 1283, 1290, 1291,
1313, 1317, 1342
education establishment 1283
educational psychology xxxvi
educator(s) (also see *teachers*) 549,
600, 920, 1283, 1284, 1567
elicit 109
emotion(s) xli, 98, 99, 184, 802,
884, 886, 910, 919, 1034
emotional arousal 51, 81, 152, 895,
1002, 1227
emotional behavior 40, 41, 49, 50, 92
emotional desensitization 810
emotional effects 416
emotional predisposition 96
enabling stimulus 513
energy 19, 44, 54, 181, 216
engineering 750
engineering prescriptions 893
English 982, 1065
English syntax 1048
engram 1233
enlightenment 1307

entertainer 779
environment 31, 43, 44, 46, 54, 59,
64, 94, 109, 216, 409, 603, 879,
1005, 1011, 1259
environment–behavior relation(s)
87, 1419
environment–body relations 87
environmental perspective 1361,
1388, 1403, 1413, 1417, 1429,
1440, 1445, 1465, 1489, 1497,
1501, 1511, 1514, 1515, 1522
epistemology 36
equal worth 1289, 1301
equality 1287
equivalence (relations) 533, 549, 550
*Equivalence Relations and Behavior:
A Research Story* 544
escape (behavior) 155, 383, 386,
488, 492, 500, 633, 700, 887
establishing operation 513, 516, 845
establishment of environment 1228
ethereal self (see *self-agent*)
ethical community 898, 904, 932,
935, 936
ethics 33, 893, 898, 902, 1561
ethology 30, 33, 1337
etiquette 907
euthanasia 1311
evaluation instruments 789
evil or good person 1282
evocative [i.e., discriminative]
stimulus / stimuli (also see
discriminative stimuli) 65, 115,
486, 664, 838, 841
evoke 109
evolution 17, 25, 144, 220, 1009,
1164, 1300, 1311, 1324, 1367,
1557, 1561
evolution of language 1043–1045,
1106
evolutionary biology (also
see *biology*) 30, 923
examinations 789
experience 737, 1291, 1552, 1553
experiential programming 1418
experiment 774

experimental analysis of behavior
28, 30
experimental control 742
experimental designs (also see the
various designs: *AB, ABA, BAB,*
incremental stability, multiple
baseline, titration) 329, 751
experimental rigor 745
experimentation 69
explanatory fictions 75, 82
exploitation 586, 918, 1281, 1313
extended tacts (vB) 990
extinction 160, 164, 373, 387, 389,
390, 409, 410, 420, 423, 461,
463, 468, 470, 473, 570, 651,
654, 658, 664, 665, 736, 809,
834, 1075, 1150
extinction burst 571

F

facts 1315
fading (procedure) 794, 829, 845, 857
Falk, J.L. 607, 608
fallacy of the inner agent (also see
self-agent) 1106
fatigue 171, 830, 1149, 1150
fear 506
feel(s) 184, 792, 914, 1035
feeling of freedom / of pride 33
feeling(s) 41, 49, 50, 81, 92, 99,
184, 225, 383, 488, 491, 497,
508, 645, 800, 802, 907–911,
915, 922–925, 929, 960
fictional constructs 5
fictitious self-actuating inner agent
(see *self-agent*)
five-term contingencies 550
fixed interval schedule 560
fixed ratio schedule 559
fluency 796, 798
forces of (culturally) organized
(ignorance and) superstition
(also see *superstition*) xxxiii, 3, 5,
6, 8, 1187, 1328, 1332, 1335,
1336, 1341, 1535, 1538, 1543

foreign languages 953
forgetting 622, 1075, 1207, 1282
form versus function 1085
formal similarity (vB) 974
four-term contingency 483
Fraley, L.E. 30, 790, 954, 1293,
1574, 1575
Fraley, L.E. & Ledoux, S.F. xli, 33, 1575
freedom 33, 383, 905
friendship 32
function–altering stimulus/stimuli
486, 493, 509, 516, 667, 838,
841, 851
functional relation(s) 18, 53, 120,
961, 1511
fundamental fallacy 1076
future xxxiii, 103, 1017, 1022,
1060–1062, 1065
future tense 1057, 1061, 1063, 1065

G

gain scores 789
gambling (addiction) 584–586
gene(s) 49, 72, 82, 144, 1304–1306
general education 1154
generality 750
generalization 691, 696, 713, 730,
847, 865, 870
generic (tact) extension(s) (vB) 992,
993, 996, 997
genetic causes 72
genetic code 1009
genetic endowment 71, 73
genetic traits 49
geology 10
Glenn, S. 229, 1575
global culture 3, 1313
Glossary [of terms] 410
good or evil person 1282
governance 1311
government 33, 902, 1283, 1290,
1567
grader's test 784
grammar (and syntax) 953, 957,
1040, 1042, 1044, 1048

graphic analyses / technique 331, 368
 graphing and interpreting
 behavior-related data 355
 Great Britain's Royal Society 1344
 guilt (also see *sin* and *shame*) 33, 436,
 645, 904, 909–915, 922, 925

H

habituation 677–684
 hallucination(s) 1198, 1421, 1504
 health care 1311
 heart 1112
 higher education 790, 1345, 1354
 history of humankind 1283
 human (behavioral) problems 6, 8
 human beings xxxiii, 1283
 human body 1097
 human culture 11, 13, 1098, 1252,
 1344, 1357, 1358
 human equality 1287
 human evolution 1311
 human existence 1098
 human factors engineers 798
 humankind 8, 1283
 Hume, D. 22, 23, 1365, 1396
 humor 625, 626, 901, 1558
 hypothesis 1315

I

ideas 1553
 ideology 1309
 ignorance management 108, 896
 image 1122
 imagination(s) 1012–1021, 1504
 imitating 699
 immoral behavior 935
 immortality 1545
 incest 942
 incompatible behavior 647
 incremental stability [experimental]
 design 312
 independent variable 53
 indeterminacy 743

indeterminism 16
 individual and group rights 898
 individual worth 1286
 indoctrination 5, 9, 1308
 ineffective knowing 1093
 information 1230, 1250
 inner agent (see *self-agent*)
 inorganic robots (see *robots*)
 instruction(s) 495, 703, 781, 785,
 789, 791, 886, 973, 1093
 instructional accomplishment 789
 instructional technology 798
 intellect xli
 intellectual capacity 1304, 1540
 intellectual deficiency 1281
 intellectual evolution 1525
 intellectual immaturity 1311
 intellectual maturity 12, 13, 1105,
 1312
 intellectuality 1281, 1313, 1322,
 1323, 1352, 1371, 1373, 1521,
 1526, 1543, 1564, 1571
 intelligence 79, 267, 271, 367, 583,
 1049, 1178–1181
 intelligent aliens 1249
 intention(s) 970, 971
 intermittent reinforcement (sched-
 ule) 559, 818
 internal agent (see *self-agent*)
 internal body-managing agent
 (see *self-agent*)
 internal self-actuating agent
 (see *self-agent*)
 International Society for Behaviorol-
 ogy (ISB) 30
 interoceptive nervous system(s)
 496, 1002, 1003, 1409
 interoceptive and proprioceptive
 nervous system 496
 interpreting data 746
 intervention 53, 77, 1328
 intervention phase 303, 314
 intolerance 948
 intraneural structure 87
 intraverbal(s) (behavior) (vb) 249,
 604, 657, 979, 980–982, 1029
 intraverbal control 244

J

judgment 821, 967

K

Keller, Helen 1368, 1423, 1433
 know thyself 1196
 knowing 1093, 1131, 1132, 1156,
 1157, 1205, 1215, 1364, 1463
 knowledge 36, 1084, 1107, 1108,
 1208, 1254, 1259

L

laborer 32
 language(s) 146, 147, 953, 982,
 984, 1001, 1044 1068, 1088,
 1106, 1111, 1115, 1136, 1327
 language conventions 1115, 1136
 language development 1088
 language evolution 1043–1045, 1106
 language structure 1106
 language training 984
 latency 249
 law 902, 1283, 1328
 lawyer 30, 31
 leader 891
 learning 267, 276, 375–378, 1092,
 1156, 1331
 Ledoux, S.F. xxxiii, xl, xli, 30, 33,
 141, 432, 829, 954, 1294, 1359,
 1576, 1577
 level(s) of analysis 94, 110, 377,
 551, 986, 1099, 1184, 1273,
 1336, 1337, 1554
 liberty 905
 life 1277
 life and death 1297
 life and living 1097, 1098
 life support 1285
 liking 886, 928

limited hold (schedule) 590, 596
 Lindsley, O. 798
 linguistic composition 1047
 linguistics 148, 1328
 Loeb, J. 26
 logic 1366, 1369, 1476, 1482
 lotteries 584, 586
 love/loving 49, 921, 928
 lying 919

M

Mach, E. 26
 magical mand(s) (vB) 971, 972
 maintenance phase 306, 314
 managerial self (see *self-agent*)
 managers 745
 mand(s) (vB) 384, 957, 958, 983,
 988, 1028, 1029, 1037
 martyrdom 905
 masochism 402
 matter 19, 54
 meaning 27, 147, 513
 measurable dimensions of behavior 249
 measurement 789
 measurement of behavior 235
 mechanical causation 21
 mechanism of selection 25, 37
 memories 1060, 1504
 memory 199, 879, 1014, 1015,
 1017, 1021
 Mendel, J.G. 1312, 1331, 1335
 mental agent (see *self-agent*)
 mental processes 111
 mental processing 1230
 metacontingencies 228
 metacontingency 231
 metaphor of storage 716
 metaphorical (tact) extension(s) (vB)
 993–1000
 metaphysical assumptions 23
 metonymical (tact) extension(s) (vB)
 999, 1000
 Michael, J. 25, 76, 982, 1577
 micro-structuring 984
 microstructure 985

mind(s) (also see *self-agent*) 13, 17, 23, 27, 28, 31, 59, 90, 95, 111, 132–135, 199, 673, 879, 892, 971, 986, 1073, 1074, 1077, 1213, 1250–1252, 1274, 1303–1306, 1309, 1324, 1328, 1529

mind–body dualism 986, 1252

miraculous inner agent
(see *self-agent*)

mistakes 511

modeling 699, 844, 885

Monet, C. 1537

money 1283

moral prohibitions 942

morality 935, 939

moralization processes 939

morals 893, 931, 939

motivation 884, 890, 973

motivators 829

motor behavior 40

multi–term contingencies 496

multiple baseline [experimental]
design 754

multiple determination of
behavior 835

mysterious body–managing agent
(see *self-agent*)

mysterious inner person (see *self-agent*)

mysterious internal agent (see *self-agent*)

mysterious self–agent (see *self-agent*)

mysteries of humankind 8

mystery 1278, 1344

mystical agent (see *self-agent*)

mystical assumptions xxxiii, xl

mystical body–driving self–agent
(see *self-agent*)

mystical body–managing self–agent
(see *self-agent*)

mystical force/spirit/entities 5, 17, 1192

mystical internal body–driving
entity (see *self-agent*)

mystical mental self (see *self-agent*)

mystical philosophy xxxvi

mystical self (see *self-agent*)

mysticism xl, 14, 10, 23, 39, 674, 954, 1098, 1192, 1283, 1313, 1327, 1361

mystics 7, 1322
(to) mystify or not to mystify 1192

N

natural contingencies 1283, 1284

natural economy 1136

natural event 1130

natural history 5, 15, 17, 59, 110, 843, 891, 1104

natural(istic) philosophy (also see *naturalism*) xxxiii, xli, 110, 128, 748, 767, 1067, 1093, 1096, 1102, 1187, 1252, 1306, 1315, 1320, 1321, 1327, 1334, 1358, 1361, 1371, 1517, 1530, 1532, 1533, 1535, 1544, 1563–1566, 1569

natural science(s) (community; also of behavior[ology]) xxxiii–xl, 3–17, 20, 24, 27, 30–37, 39, 48, 49, 60, 75, 78, 81, 86, 88, 90, 97, 107, 111, 132, 133, 138, 148, 276, 508, 663, 673, 675, 715, 717, 743, 744, 747, 762, 791, 884, 891–893, 899, 938, 954, 971, 986, 1011, 1013, 1029, 1067, 1068, 1093, 1094, 1097, 1100, 1101, 1105, 1146, 1186, 1187, 1196, 1209, 1251, 1252, 1273, 1274, 1281, 1306, 1310–1314, 1317–1326, 1329, 1331, 1336, 1337, 1342–1345, 1351, 1354–1357, 1367, 1371, 1408, 1419, 1479, 1489, 1512, 1513, 1517, 1523, 1526, 1530–1533, 1536–1540, 1543, 1544, 1563, 1565–1569, 1571

natural science (naturalistic)
assumptions 15, 1352

natural science department(s) /
programs 4, 1354

natural science of (human) behavior
(also see *natural science*) 3, 5–9, 11, 13, 1097, 1324, 1325

natural science programs /
departments 4, 1354

natural scientists xxxiii, 1403
 natural selection 25, 676, 733, 1179
 naturalism (also see *natural philosophy*) xxxix, xl, 3–9, 15, 891, 938, 1029, 1101, 1193, 1310, 1321, 1322, 1330, 1332, 1342, 1345, 1348–1352, 1355, 1358, 1540, 1568, 1569
 nature of human beings 1186, 1283
 nature of life and living 1098
 nature of natural science 1322
 need(s) 79, 971
 negation 1038
 negative (reinforcement/punishment) 141
 negative autoclitic 1036
 negative reinforcement 154, 155, 378, 379, 458, 459
 nervous system 94
 nervousness 915
 Nesti, R. xxxix
 neural activity 952
 neural behavior 90, 113, 1146, 1362, 1373
 neural behaviors of consciousness 93
 neural micro-structuring 984
 neural microstructures 303
 neural physiologists 986
 neural structure 87
 non-occurrence of behavior 206, 208
 non-physical variables 20
 nonconformity 942
 nonnatural ideologies 1193
 nonverbal organism 1400
 nonverbal species 1245
 norm-referenced testing / measurement(s) 273, 281
 novelty 804
 nuclear energy 1161
 nurse 32, 34

O

objectivity 3, 6, 7, 1511
 objections to behaviorological science 938

ontic 1128
 ontology 36
 operant 830
 operant and respondent interrelations 496
 operant behavior 22, 42, 43, 62, 89, 109, 165, 373, 603, 634, 682, 732, 949
 operant conditioning 87, 88, 118, 120, 303, 476, 583, 605, 663, 664, 984
 operant fading (also see *fading*) 845
 operant (enhanced) seeing (also see *respondent seeing* and *seeing*) 241, 1116, 1121
 operant-respondent distinctions 46, 1010
 organic robot(s) (also see *robots*) 1415, 1463, 1490, 1521
 organized (ignorance and) superstition (also see *superstition*) xxxiii, xxxix, 892, 1187, 1252, 1324, 1328, 1332, 1336, 1341, 1344, 1360
Origins and Components of Behaviorology—Second Edition xli, 30, 33, 141, 432, 829, 954, 1359

P

parsimony 86, 550
 parent(s) 31, 745, 793, 800, 806, 890, 891, 910, 913, 914, 920, 924, 968
 passage of time 71
 passivity 203
 past 103, 1014–1017, 1022, 1058, 1060, 1062, 1065
 past tense 1057–1059
 Pavlov, I. 25, 26
 perceiving 949
 performance objective 779
 person 92, 606, 867, 987, 1108, 1277, 1546, 1563, 1567
 person-agent (see *self-agent*)
 person-defining behavior 1285
 personal agency (also see *self-agent*) 909

- personal freedom 33, 905
 personal responsibility (also
 see *responsibility*) 5, 586, 1282
 personality 1291
 personhood 1098, 1100, 1277, 1546
 philosophy (also see *natural philosophy*) 747, 1210, 1236, 1252,
 1313, 1349, 1360, 1361, 1371
 philosophy of natural science (also see
 natural philosophy) 1321, 1335
 philosophy of (scientific) naturalism
 (also see *natural philosophy*) xl,
 3, 4, 7, 15, 956, 1098, 1283,
 1310, 1322, 1332, 1350, 1355,
 1358, 1540
 philosophy of science (also
 see *natural philosophy*) 30, 107,
 892, 1530
 phobias 733
 physical therapy 798
 physical variables 19, 20
 physician 31
 physicists 8, 28
 physics xxxiii, 3, 6, 10–12, 27, 33,
 603, 688, 1210, 1325, 1332,
 1341, 1348, 1360, 1517, 1523
 physiologists 28, 986, 1071
 physiology 28, 30, 33, 95, 96, 128,
 287, 922, 1100, 1185, 1273, 1337
 pilot studies 322
 point-to-point correspondence (vB)
 974, 979
 politeness 966, 967
 political science 1328
 politician 34
 polydipsia 608
 positive (reinforcement/punish-
 ment) 141
 positive reinforcement 153, 378,
 379, 456, 457
 post reinforcement pause 573
 potentiating stimulus 513
 potentiation 679–682
 Precision Teaching 798
 prediction 16, 103, 110, 286, 688,
 734, 1276
 prepositional autoclitc 1027
 prepotency 604, 625, 630
 present 103, 1017, 1022, 1058,
 1060, 1065
 present tense 1059
 prevention 390, 391, 646, 831
 pride 33, 804, 921, 928, 1162
 primary reinforcer 125
 privacy 1171
 private and public events 508
 private audition 977
 private behavior 605, 762, 765, 1061
 private (internal) event(s) 10, 100,
 196, 198, 213, 496, 508, 769,
 771, 1001–1005, 1214, 1231
 private verbal behavior 949, 951, 1194
 private versus public events 195
 privilege 893
 probability 15, 57, 286, 463, 603,
 687, 841, 1024, 1067, 1211
 probability theory 17, 108, 868
 probe(s) 624, 865
 problem solving 949, 951, 1074,
 1075, 1083, 1565
 problems that threaten human
 culture 1344
 process 54
 productivity of thought 1077
 prompt(s) 846, 858, 865
 propriety 893
 proprioceptive (and interoceptive)
 nervous system 496
 psychology xxxvi, 9, 1314
 public accompaniments (also see
 common properties) 1004, 1005
 public behavior 1061
 public objections to behaviorological
 science 938
 punisher 100, 410
 punishment 43, 141, 157, 373,
 380, 383, 389, 392, 410, 423,
 460, 473, 555, 624, 633, 642,
 658, 665, 736, 816, 834, 887,
 913, 915
 punishment-free procedure 816
 purpose 134

Q

qualifying autoclitic 1037, 1038
 qualitative faith 767
 qualitative philosophy 1236
 quantifying autoclitics 1038, 1039
 question of immediacy 66

R

random 1165
 randomness 15
 rate 250, 262, 271, 798
 raw visual awareness 1106, 1109
 reaction-specific trigger 985
 reader 1054
 reading (also see *verbal behavior*)
 974, 982
 reality 1005, 1008, 1010, 1011,
 1013, 1361, 1564
 recognition 1105, 1108, 1136,
 1399, 1422, 1481
 recollections 1060
 reduction 10, 12
 reequilibration 454
 rehearsal 1018
 reinforcement (reinforcer[s]) 43,
 100, 118, 141, 373, 410, 413,
 423, 460, 481, 555, 834
 reinforcement of incompatible
 behavior 600
 reinforcement schedules 818
 relational autoclitic 1027, 1043
 relative worth 1287
 relativity 603
 reliability 750, 1436, 1437
 remembrances 1060
 repertoire 92, 1004, 1280, 1286
 repertoire of behavior 879
 reproduction 1298
 research 741, 744, 746, 748, 762, 767
 resistance to extinction 582
 resource-deficient cultures 1287

respondent behavior 42, 62, 109,
 165, 732, 922, 1111
 respondent conditioning 85, 87,
 605, 633, 830
 respondent deconditioning 681
 respondent fading (also see *fading*)
 857
 respondent seeing (also see *operant*
seeing and *seeing*) 1113, 1121
 respondent-operant distinctions
 46, 1010
 response 115, 409
 response cost 464, 877
 responsibility (also see *personal*
responsibility) 5, 137, 586, 1282
 revolution 1313
 rights 33, 893, 898
 robot(s) 973, 1375, 1380, 1402,
 1411, 1415, 1417, 1434, 1437,
 1446, 1458, 1463, 1479, 1487,
 1490, 1502, 1509, 1517, 1521,
 1522, 1548–1556, 1559–1562
 robotic community 1444
 robotic design 1547
 robotic engineers 1550
 robotic isolation 1485
 robotic person 1550
 robotic perspective 1375, 1378–
 1380, 1382, 1387, 1388, 1394,
 1397, 1401, 1409–1412, 1417,
 1419, 1424, 1426, 1429, 1430,
 1434, 1436, 1440, 1442, 1445,
 1446, 1459, 1463, 1465, 1468,
 1475, 1486, 1491, 1501, 1508,
 1511–1517, 1521
 robotic physiology 1548
 robotic sentience 1521
 robotic society 1517
 robotics 1374, 1381, 1550
 Robotish 1447
 robots with “feelings” 1551
 Royal Society 1344
 rule-governed behavior 703, 737,
 738
 rule(s) 495, 501, 702, 737, 787,
 890, 1044
 Russell, B. 26

S

- SAFMEDS 797
satiating 172, 844, 1149
schedule effect(s) 556, 593, 601
schedule-induced behavior 613
schedule-induced effect 610
schedule-permitted behavior 613
schedules 818
schedules of reinforcement 411, 555
schools 1283
science (see *natural science*)
Science and Human Behavior xxxvii,
57, 76, 108, 241, 603, 604, 868,
900, 904, 943, 1007, 1209,
1290, 1356, 1528
science education 1317
scientific behavior versus
superstitious behavior 1323
scientific maturity 1093
scientific naturalism (also see *natural
philosophy*) 954, 1322, 1345,
1348, 1352, 1355
Sechenov, I. 25
seeing (also see *operant seeing* and
respondent seeing) 1117, 1122
selection 17, 25, 37, 110, 142–144,
630, 1009, 1097
selection and control of verbal
behavior 1091
selectional causality 21, 22
selectors 793
self 17, 23, 27
self-actuating inner (body-driving)
agent (see *self-agent*)
self-agent(s) 5, 13, 14, 23, 28, 31,
35, 39, 46, 64, 77, 87, 96, 111,
113, 135–138, 175, 270, 272,
275, 276, 348, 376, 389, 415,
472, 508, 584–586, 594, 598,
620, 624, 668, 670, 673, 718,
723, 743, 822, 829, 837, 843,
874, 875, 889, 890, 894, 895,
898, 904, 916, 917, 933, 935,
938, ... [continues] ...
self-agent(s) [continued] 945, 954,
970, 971, 985–987, 1000, 1024,
1029, 1030, 1037, 1050, 1061,
1066, 1069, 1074, 1076, 1077,
1081, 1092, 1101, 1102, 1106,
1111, 1112, 1126, 1135, 1146,
1164, 1183, 1186, 1205, 1206,
1210–1214, 1231, 1243, 1250,
1251, 1255, 1261, 1262, 1274,
1278–1281, 1289–1292, 1303,
1306, 1325–1331, 1348, 1349,
1361, 1371, 1415, 1479, 1509,
1514, 1528–1534, 1537–1539,
1542, 1555, 1567
self-awareness 1130, 1279
self-deception 919
self-entity 1100, 1283
self-management 919
sensation(s) 225, 1181, 1183,
1373, 1422, 1481
sense 792
sense of guilt 33
sentience 14, 1156, 1164, 1278, 1279,
1365, 1415, 1417, 1521, 1522
separation 140
sequelic (vB) 982
shame (also see *sin* and *guilt*) 33,
440, 645, 904, 909–911, 914–
916, 921, 922, 925
shaping (also see *successive approxi-
mations*) 398, 476, 805, 878
Sidman, M. 534, 544, 549, 1578
sign language 980
signing 949
sin (also see *guilt* and *shame*) 33,
440, 645, 904, 909–911, 914,
922, 925
skepticism 1479
skills 82
Skinner, B.F. xxxvii, xxxviii, 21,
24–29, 34, 57, 76, 108, 241,
271, 417, 465, 603, 604, 638,
762, 763, 798, 868, 900, 904,
948, 949, 953, 959, 980, 982,
1007, 1029, 1209, 1251, 1260,
1290, 1356, 1359, 1462, 1522,
1528, 1573, 1574, 1578, 1579

social agencies 898, 902
 social behavior 949, 1035
 social community 940
 social conflict 623
 social science(s) xxxiii, xl, 5, 6, 9,
 1327, 1331, 1348
 social tolerance 899
 social worker 34
 socialization 965
 sociocultural agencies 937
 sociocultural equality 1287
 solecistic (tact) extension(s) (vB) 1000
 solipsistic 1479
 sound 1124
 space 909
 speech therapy 798
 status of natural science in academic
 institutions 1345
 stimulus 63, 410, 985
 stimulus control 727, 1134
 stimulus equivalence 533, 549
 straining the ratio 571
*Strategies and Tactics of Human
 Behavioral Research* 250
 stretching the ratio 571, 572
 structure of the language 1106
 students 796, 797
 study groups xxxvii, xxxix
 subconscious 90, 133, 672
 subconscious mind(s) 672, 875, 1074,
 1076, 1077, 1135, 1309, 1530
 subconscious thinking (thought)
 875, 1073, 1075, 1076
 subtracted reinforcement / punish-
 ment 141, 829
 subvocal speech 952
 successive approximations (also
 see *shaping*) 813
 superstition(s) xxxiii, xxxix, xli, 3–8,
 12, 14, 39, 60, 132, 892, 1093,
 1094, 1097–1100, 1169, 1187,
 1193, 1249–1252, 1255, 1281,
 1284, 1285, 1303, 1307, 1312,
 1313, 1323–1329, 1332–1336,
 1340–1345, 1351, 1354–1361,
 1403, 1523–1543, 1564–1571
 superstition in academia 1303

superstition-free culture 1342
 superstitious assumptions xxxvi,
 1093, 1098, 1352
 superstitious (behavior) 421, 568, 611
 superstitious culture(s) 955, 1098,
 1327
 superstitious explanations 1192
 superstitious indoctrination 1308
 superstitious morality 936
 superstitious student(s) 953, 954
 superstitiously indoctrinated
 students 955
 supplementary evocative stimulus
 838, 851
 suppression 1075, 1076
 surgeon 31
 surgery 830
 surplus wealth 1287
 survival 145, 644, 1161, 1175,
 1269, 1369, 1445, 1516, 1538,
 1557, 1558
 syntax (and grammar) 953, 957,
 1040, 1042, 1044, 1048
 systematic desensitization 810

T

tact extension 990, 989, 999
 tact extensions (see types: *generic*,
metaphoric, *metonymic*, *solecistic*)
 tact(s) (vB) 947, 957, 976, 982,
 1000, 1001, 1029
 taking dictation (vB) 978, 979
 talent 81, 82, 792
 target behavior 282
 teacher(s) (also see *educators*)
 30–34, 77, 95, 276, 570, 701,
 745, 779, 790, 793, 796, 800,
 803, 806, 890, 891, 913, 915,
 920, 1001, 1336, 1567, 1568
 teacher training programs 77, 1283,
 1335, 1568
 teaching xxxvi, 276, 549, 844, 889,
 1229, 1283, 1284
 technological intervention 1328
 technological ... evolution 1545

- teleological explanation(s) 84, 89, 101, 501
temporal relations 1013
terrorism 1359
tests 273, 789
text 976
textual (behavior) (vB) 974–979, 982
The Behavior of Organisms xxxvii, 25, 271
The Behaviorology Society 30
the experimental analysis of behavior 28, 30
The International Behaviorology Association (TIBA) 30
The International Behaviorology Institute (TIBI) 30
The Origin of Species 21, 25
The Shaping of a Behaviorist 24
The Technology of Teaching xxxvii
theories of probability 15
theory 1315
thinking 88, 113, 373, 671, 672, 765, 875, 877, 949, 952, 1068, 1071, 1073, 1077, 1082, 1086, 1088, 1108, 1156, 1279
thought(s) 139, 418, 671, 672, 876, 951, 952, 1071, 1073, 1077, 1082, 1086, 1104, 1254, 1553
three levels of analysis 25
three-term contingencies 407
three-term contingency 70, 117, 373, 482, 834
TIBA (The International Behaviorology Association) 30
TIBI (The International Behaviorology Institute) 30
time 17, 71, 205, 294
time schedules 557, 566
titration [experimental] design 758
to mystify or not to mystify 1192
topography 249
traditional concepts of life & living 1097
traditional social science 1327, 1331
training 533
trait(s) 47–50, 80, 81, 278, 590, 594, 608, 718, 894, 903, 1292, 1304–1308, 1331
transcription (vB) 978
transfer of energy 54
translation 981
trauma 830
treatment 299
“Tree the beside!” 1048
trigger 44, 55, 985, 1010, 1071
two-term contingency 70, 114, 481
- ## U
- unconditioned stimulus 42
unconscious thinking 1073
unethical behavior 935
universal contingencies of reinforcement 1305, 1306
universe 1366
university/universities 1345, 1353–1355
utility of awareness 1136, 1147
utility of thought 1082
- ## V
- validity 750
values 33, 893, 898, 1561
Vargas, E.A. xxxvii, xl, 34, 900, 938, 954, 982, 1579
Vargas, J.S. xxxvii, xl, 387, 954, 1579
variability 16, 735, 1211, 1212
variable interval schedule 560
variable ratio schedule(s) 494, 560, 578, 582, 887
variables 53
variance 57, 734, 1235, 1238
variation 17, 743, 806
verb inflection(s) 1056, 1058

verbal behavior(s) / (*Verbal Behavior*)
(also see the various VB types,
including: *autoclitic*, *codic* [e.g.,
textual (alphabetic–language
reading), *taking dictation*], *duplic*
[e.g., *echoic*, *copy text*], *intraverbal*
(including character–language
reading), *mand*, *tact*, *tact exten-*
sions, etc.) xxxvii, 27, 40, 57,
87, 93, 138, 197, 373, 384, 531,
585, 668–670, 675, 746, 748,
762, 763, 875, 876, 900, 949,
1194, 1219, 1254, 1284 ...
verbal communities 1027
verbal community 147, 948, 950,
987, 1001, 1017, 1054
verbal episode 484
verbal stimuli 972
vision(s) 951, 1122, 1130
visual awareness 605, 1006, 1106
visual consciousness 1006
visualizing 949

W

wars 1359
Watson, J.B. 26
wealth 1287
welfare 1311
whole person 1282
wisdom 593, 792, 1107, 1317
wish 972
witness 1021
world's languages 1111
worrying 1104
worth 1286–1289, 1291, 1292, 1301
writing 1054

X & Y & Z

no entries

