
Index

A

- Abstract argumentation, 627–633
 - admissible sets of arguments, 628
 - labelling arguments, 631–633
- Abstractors, 312
- Abusive *ad hominem*, 165, 173, 581
- Academic domain, 586
- Accent, 80
- Acceptability, 188–189
- Accident, 81, 122, 168
- Ad baculum*, 169
- Ad consequentiam*, 170
- Addressivity, 414
- Adequate, 195
- Ad fallacy*, 25, 142, 168
- Adherence, 262
- Ad ignorantiam*, 165
- Adjudication, 558
- Ad misericordiam*, 169
- Ad populum*, 169
- Ad verecundiam*, 165
- Affirming the consequent, 171, 547
- Amphiboly (fallacy) 79, 548
- Analytical research, 11, 522
- Analytic argument, 209–212, 225–227
- Analytic function, 529
- Analytic overview, 522, 536
- Answerer, 56, 62–65, 72–74, 78
- Antagonist, 520, 525, 537, 546
- Araucaria system, 656
- Arbiter, 330
- Argument, 375–376, 387, 390, 393, 398–400, 402–404, 429–430, 435, 438, 447, 467
 - acceptability, 375, 400, 402–403
 - analysis, 375, 388, 393, 398
 - evaluation, 390
 - field, 213–214, 245, 448
 - form, 148, 151, 157
 - frame, 467
 - from effect to effect, 430
 - from example, 429
 - from external circumstances, 88
 - from position to know, 404
 - from sign, 19, 430
- Argumentation, 1, 3–7, 18–21, 272–284, 616
 - artificial intelligence, 616
 - based on coexistential relation, 277
 - based on combination of sequential and coexistential relations, 279
 - based on contradictions, 273
 - based on (perfect or partial) identity, 274
 - based on relation part-whole, 273
 - based on sequential relation, 276
 - based on structure of reality, 275
 - based on transitivity, 274
 - by comparison, 275
 - by example, 280
 - by illustration, 280
 - by model, 281
 - by the probable, 275
 - by/from analogy, 281, 429
 - claiming a logical relation, 273–274
 - claiming a mathematical relation, 273–274
 - establishing structure of reality, 279
 - from authority, 278
 - process, 3, 6
 - product, 3, 6
- Argumentation dialogues, 642–643, 645
 - in AI and law, 643
 - in multi-agent systems, 645
- Argument(ation) scheme, 19–21, 270, 376, 381, 403–407, 409, 411, 537, 640–642
- Argumentation stage, 529–530
- Argument(ation) structure, 21–24, 399–403, 536–537, 633–635, 637–638
 - arguments and classical logic, 637
 - combining support and attack, 638

- Argument(ation) structure (*cont.*)
 conclusive force, 634–636
 premise-conclusion model, 399
 prima facie assumptions, 636–637
 specificity, 633–634
 standard model, 400
 Toulmin model, 400
- Argumentation support software, 655, 657, 659
 argument diagramming, 656–658
 argument evaluation, 660–661
 integration of rules and argument schemes, 659–660
- Argumentational integrity, 546
 Argumentational strategy, 556
 Argumentative activity type, 562, 585
 Argumentative means and criticism, 560
 Argumentative orientation, 492
 Argumentative question, 499
 Argumentative strategy, 556
 Argumentative theory (of human reasoning) 695–698
 Argumentative turn in cognitive psychology, 678, 695–698
- Argument mark-up language (AML) 656
 Argument scheme rule, 544, 547, 549, 552
 Argument strength, probability and other quantitative approaches, 662–663
- Argumentum ad baculum*, 546
Argumentum ad consequentiam, 548
Argumentum ad hominem, 164–165, 173–174, 431, 546, 564–565
Argumentum ad ignorantiam, 165, 546, 548
Argumentum ad misericordiam, 546
Argumentum ad populum, 431, 546, 548
Argumentum ad verecundiam, 165, 172–173, 546, 548, 552, 564
- Argumentum model (of topics) 505
 Arrangement, 60, 72, 117, 126–127
 Artificial intelligence (AI) 41, 44, 616
 Assertion, 317, 326, 328
 Assertive, 531
 Assertive move, 327
 Associated conditional, 111, 537
 Association, 270
 Atomic sentence, 146
 Attitude change, 459
 Audience, 260, 262–264, 286, 414, 436, 444, 449
 Audience demand, 554
 Authoritative argumentation, 236
 Authority argument, 564, 566
 Axiom, 349
- B**
 Backing, 219, 223, 241
 Balance-of-consideration argument, 409
 Balk, 362
 Bandwagon argument, 169
 Bayesian epistemology, 662
 Begging the question, 84, 168, 172, 547
 Belvedere system, 657
 Bias *ad hominem*, 165
 Big Rhetoric, 34, 446–447
 Blanket assumption of existential import, 98, 101
 Burden of proof, 545–546, 549, 661
 evading the burden of proof, 546–547, 550
 shifting the burden of proof, 546
- C**
 Canons of rhetoric, 60, 117, 128
 Case studies, 665
 Case-based reasoning, 391, 650–653
 Categorical assertion, 331
 Categorical statement, 97, 98, 101
 Categorically provisoed assertion, 331
 Causal argumentation/reasoning, 234, 430, 537–538, 547
 Cautious assertion, 331
 Cautiously provisoed assertion, 332
 Chain of arguments, 341
 Challenger, 213, 216, 248
 Circle game, 356
 Circular reasoning, 168, 172, 547
 Circumstantial *ad hominem*, 165
 Civility, 694
 Claim, 14, 212, 216, 247
 Classical dialectic, 15, 27, 53–58, 61–94
 Classical dialogue game, 320
 Classical rhetoric, 23, 27, 31, 37, 58–61
 Code of conduct (for reasonable discussants) 541
 Cogency-centred empirical research, 522
 Collection, 56
 Commissive, 531–532
 Commitment, 335, 350–351, 363
 to assertions, 364
 to concessions, 364
 rules, 350–351
 Common *topoi*, 120, 126
 Communication studies and rhetoric, 43
 Communicative activity type, 557–558, 560, 565, 566
 Communicative domain, 557, 581
 Communicative rationality, 710

- Communion-seeking, 558
 Company, 176, 196
 Comparison argumentation, 548
 Competent judge, 313
 Complex/compound statements, 311, 314–345
 Composition, 59, 79, 91, 121, 170, 547, 549
 Concession, 328, 335
Conciliatio, 557
 Concluding Rule, 544, 548
 Concluding stage, 529–531
 Concluding strategy, 556
 Conclusion, 14, 145, 151, 154, 156, 158, 181
 Conditional, 93, 110, 147, 149, 229, 232, 315
 Conditional relevance, 464
 Conductive reasoning, 392, 409
 Confirmationism, 330
 Conflict of avowed opinions, 336
 Confrontation stage, 529
 Confrontational strategy, 579, 583
 Conjunction, 110, 149, 153, 315
 Connective, 491
Consequentiae, 153
 Consequential inconsistency, 358
 Consequent, 83, 93
 Constructive dialogue game, 320
 Constructive formal dialogue game, 322
 Context, 167, 177, 538, 565
 - discursive, 538
 - intertextual, 538
 - macro, 538, 565
 - meso, 538
 - micro, 538
 Contextual criterion, 177
 Contextual domain of relevance, 568
 Contradictories, 70, 97, 102
 Contra-position, 338
 Contraries, 69, 97
Contrarium, 711
 Controversy, 175–183, 684
 Conventional criteria, 176, 181
 Conventional validity, 182, 196, 527
 Conventionalization of communicative activity type, 557
 Convergent argument, 22, 380, 401
 Conversation analysis, 463, 502
 Convertible, 98
 Convincingness, 580
 Coordinative(ly compound) argumentation, 22, 569
 - complementary coordinative argumentation, 569
 - cumulative coordinative argumentation, 569
 Correctness condition speech act, 524
 Correctness, 179, 187
 Counterattack, 337, 339
 Counterconsiderations, 409
 Counterexample, 151, 156–159
 Counterinterpretation, 157
 Countermodel, 157
 Criteria, 213, 215
 Critical discourse analysis, 678–683
 Critical discussion, 521, 527–533
 Critical linguistics, 681
 Critical question(s) 19, 233, 381, 404–405
 Critical rationalism, 193
 Critical thinking, 378, 394
 Critical-rationalist philosophy of reasonableness, 593
 Cultural keyword, 509–511
- D**
- Dark-side commitments, 364
 Data, 216–217, 230, 247–248
 Debate, 433
 Debate proposition, 14, 428
 Declarative, 532
 Declaring a standpoint sacrosanct, 552
 De-dichotomization, 686
 Deducibility, 155
 Deductive argument, 428
 Deductive move, 327
 Deductive validity, 150, 152, 377, 390
 Deductivism, 390
 Deep disagreement, 6, 687, 739
 Defeasible reasoning, 622–623, 626–627
 - deductive reasons, 624
 - forms of argument defeat, 626
 - induction, 625
 - memory, 625
 - origins, 622
 - perception, 624–625
 - statistical syllogism, 625
 - undercutting and rebutting, 623
 Definite description, 312
 Definition, 71, 88, 91, 313
 Deliberation, 406–407, 413, 558
 Deliberative genre, 119, 123
 Demonstrative (argument) 111
 Denying an accepted starting point, 552
 Denying an unexpressed premise, 546–547, 552
 Denying the antecedent, 171, 547

- Deontic logic, 149
- Derailments of strategic manoeuvring, 563–567
- Derivationally valid, 151, 159
- Descriptive (empirical) dimension, 7–9, 35
- Descriptive standpoint/thesis, 7, 191
- Determiner, 331, 335
- Dialectic, 184, 302
- Dialectical clue, 568
- Dialectic(al) dimension, 520, 522, 587
- Dialectical profile, 367, 570
- Dialectical strength, 461
- Dialectical system, 348
- Dialectical tier, 385
- Dialectification, 526–527
- Dialogical clue, 569
- Dialogical model of argumentation, 499
- Dialogical shift, 375, 406
- Dialogical tableaux, 309
- Dialogically valid, 151, 159
- Dialogue, 265, 308, 317, 339, 349
 - attitude, 339
 - game, 309
 - rule, 318, 350
- Dialogue type, 406–407, 409, 413, 560
 - deliberation, 406–407, 413
 - information-seeking, 406–407
 - inquiry, 406–407
 - negotiation, 406–407
 - persuasion, 406–407, 410
- Dichotomization, 686
- Difference of maximal propositions (*differentia*) 92–93
- Difference of opinion, 2, 6, 8, 15, 24, 38, 520–521, 524
- Direct proof, 102, 104
- Directive, 531
- Discourse analysis, 503
- Discourse component of relevance, 568
- Discourse entity, 483
- Discursive context, 538
- Discussion vs. debate, 265
- Discussion strategy, 556
- Disjunction, 110, 147, 149, 316
- Dissociation, 271, 282, 287, 573
- Distinction, 363
- Distorting an unexpressed premise, 546–547
- Divergent argument, 380
- Division, 57, 80, 121, 170, 547, 549
- Double hierarchy argumentation, 279
- Doxa, 504
- Dynamic dialectics, 342–343
- E**
- Effectiveness (research) 456, 575
- Elaboration likelihood, 462
- Elementary rule, 338
- Elementary statement, 311
- Elementary truth table, 147
- Emic perspective, 526
- Emotion, 501
- Empirical criterion/criteria, 176–178
- Empirical logic, 388
- Empirical research, 11, 39, 521–522
- Empragmatic speech, 310
- Endoxon*, 63, 507
- Enthymeme, 17, 118–120, 443
- Entitlement-preserving argument, 398
- Enunciator, 495–496
- Epicheireme, 31, 125, 237
- Epistemic approach to fallacies, 175
- Epistemic dimension, 595–600
- Epistemic logic, 149
- Epistemological approach, 375, 394
- Epistemology, 211, 242
- Equivocation, 79, 548
- Eristic debate, 56, 66, 73
- Eristics, 406–407
- Ethical (ethotic) fallacy, 168
- Ethical (means of persuasion) 117, 125–126
- Ethos, 432, 503, 542, 546, 585
- Ethotic fallacy, 546
- Etic perspective, 526
- Euler diagram, 212
- European Predicament, 583
- Evaluation, 374–376, 381, 390, 393, 397–398, 409
- Evaluative function, 522
- Evaluative standpoint, 7
- Evidence, 661, 663
 - burden of proof, 661
 - inference to the best explanation, 663
- Examples, 118, 124–125
- Exhibiting genre, 119, 123
- Exigence, 444
- Existential statement, 318
- Explicitization procedure, 540
- Expressive, 532
- Expressive design, 454–455
- Extended theory, 552
- Extension, 98, 125, 130
- External *loci*, 88
- Externalization, 525–526
- Extrinsic difference, 93

F

Facts, 267, 275, 277, 279
 Fallacy, 21–27, 39, 43, 76–85, 120–121, 163–175, 545–552
 Fallacy of ambiguity, 168
 Fallacy of relevance, 168
 Fallacy (theory) 375, 380, 397, 408
 False, 147, 156, 163
 False analogy, 168, 548
 Falsely presenting a premise as self-evident, 547, 552
 Falsely presenting something as a common starting point, 547, 552
 Falsificationism, 330
 Field-independency, 232
 Field-invariance, 213–214, 222, 246
 Force, 213, 215
 Form of expression, 80, 121
 Formal, 302–303, 305–306, 334–336, 344
 criterion, 334
 dialectical system, 303, 306, 348
 logical system, 302
 Formal approach, 31, 33
 Formal dialectic, 25–26, 32, 38, 42, 305–306, 336–337, 348
 Formal validity, 207, 210, 224
 Formally valid, 151, 153, 158
 Four terms, 166
 Free floating forms of reasoning, 234–235
 Freedom Rule, 542, 545
 Functional design, 454–455
 Functionalization, 523–524
 Fundamental move, 331
 Fundamental norm, 338, 340

G

Game of inductive generalization, 349
 General dialogue rule, 320, 322
 constructive dialogue game, 320
 constructive formal dialogue game, 322
 General principle of communication, 538
 General principle of interaction, 538
 General soundness criterion, 544, 565
 General term, 96–97
 Genre of communicative activity, 557
 Genes, 118–119, 121
Genus, 58, 71
 Geometrical model of validity, 206–207
 Gnostic criteria, 396
 Good reasoning, 411
 Greek game, 349
 Ground, 215, 229

H

Hasty generalization, 548
 Health domain, 581
 Hermes system, 657
 Heuristic function, 529
 Higher-order conditions/rules, 346, 583
 Historical controversy analysis, 678, 683–688
 Historical-political analysis, 439
 Hunch, 362

I

Ideal speech situation, 528
 Ideas in themselves, 154
 Identification procedure, 539
 Identity condition speech act, 524
 Idol, 163
Ignoratio elenchi, 77, 82–83, 166, 168–169, 546
 Illative core, 384
 Image, 484
 Immediate consequence, 359
 Immediately inconsistent, 359
 Immunizing a standpoint against criticism, 552
 Indeterminate statement, 178
 Indirect argumentation, 575
 Indirect proof, 102, 104
 Individual constant, 318
 Inductive argument, 429
 Inference claim, 232, 412
 Inference licence, 230
 Inference procedure, 540
 Inference rule, 250
 Informal logic, 23, 33, 34, 41–42, 373–376, 381–387, 390–394, 399, 406, 410–413
 argument diagramming methods, 399
 Blair and Johnson's contributions, 381–387
 conceptions of, 373–376
 epistemological approaches, 394–399
 fallacy theory, methods, and key concepts, 408–410
 Finocchiaro's historical and empirical approach, 387–390
 Govier's critical analysis, 390–394
 Hitchcock's contributions, 410–413
 movement, 376–381
 Information-seeking, 406–407
 Information-seeking dialogue, 326–329
 Inherent interactional (perlocutionary) effect, 580
 Initial move, 366
 Initial situation, 560
 Inquiry, 406–407

- Institutional point, 558
 Institutional precondition, 562
Intellectio, 123–124
 Intension, 98
 Intermediate difference, 94
 Internal *loci*, 88
 Interpersonal argumentation, 463
 Interpersonal verification, 314
 Interpretation function, 157
 Interpretational counterexample, 157
 Interpretation, 157, 186
 Interrogative move, 327
 Intersubjective validity, 195, 577
 Intrinsic difference, 93
 Introduction by means of examples, 312
 Invalid, 156–157
 Invention, 60, 121, 123–126
Ipse dixisti! remark, 341
 Irrelevant argumentation, 546
- J**
- Judicial genre, 119, 123
 Justifying force, 190
- L**
- Language Use Rule, 544, 548
 Law of identity, 182
 Law of non contradiction, 182
 Legal domain, 582–583
Lekton, 106–107
 Linked argument, 22, 380, 400, 402
 Local discussion, 340
 Locality, 414
 Local thesis, 340
 Loci, 87–94, 269
Locus, 86, 88, 91, 506–507
Locus a genere, 90
Locus ex comparatione, 90
 Locution rules, 350
 Locutor, 495
 Logical axiom system, 159
 Logical calculus, 213
 Logical constant, 145–146, 153, 309, 314, 318
 Logical convention, 196
 Logical criteria, 176
 Logical fallacy, 166
 Logical (means of persuasion), 59,
 117–118, 125
 Logical minimum, 537
 Logical semi-convention, 196
 Logical type, 213, 245, 447
- Logical validity, 150–151, 163, 182, 196
 Logician's conditionals, 359
 Logico-discursive operation, 489
 Logico-intellectual language problem, 194
 Logos, 236, 433, 546
- M**
- Macro level, 216
 Major term, 99
 Making an absolute of the success of the
 defense, 548, 552
 Many questions (fallacy), 84, 167–168, 172,
 547
 Material criterion, 335
 Material dialogue game, 321
 Material implication, 110
 Materially valid, 153
 Maximal proposition, 91–94
 Medical domain, 585–586
 Memorizing, 68, 128–129
 Message content, 460, 689
 Message structure, 459, 689
 Method of collection and division, 57–58
 Method of hypothesizing, 57
 Method of semantic tableaux, 149, 195
 Method of truth tables, 149, 195
 Methodological formulation, 182
 Methodological necessity, 182, 195
 Methodological statement, 177
 Micro argument, 233, 239
 Middle term, 99
 Minor term, 99
 Mixed conflict under complete opposition, 337
 Modal logic, 149
 Modal qualifier, 218, 241
 Modal terms, 213, 215
 Modality, 488, 510
 Mode of strategic manoeuvring, 566
 Model, 157
Modus (ponendo/tollendo) ponens, 113–114
 Modus ponens, 237
 More acceptable than, 188
 More precise than, 188
 Motivational argumentation, 236
 Multiple argumentation, 23, 537, 569
Münchhausen trilemma, 193
 Myself, 324
- N**
- Narrativity, 442
 Natural deduction, 160, 163

- Natural language argument, 374–375,
377, 390, 393, 407, 409
- Natural logic, 37, 43, 481
- Nature, 324
- Necessary premise, 72
- Necessary signs, 118
- Necessitation, 151–152
- Negation, 147, 149, 317
- Negotiation, 406–407
- New rhetoric, 20, 31–32, 34, 40, 260
- Non sequitur*, 169
- Non-analytic thinking, 261
- Non-cause, 84, 121
- Non-empirical statement, 180
- Non-logical constant, 146
- Non-logical fallacy, 166
- Non-monotonic logic, 618–622
default rules, 618–619
impact of, 621–622
logic programming, 619–620
themes in, 620–621
- Norm of reasonableness, 9–11, 690
- Normative (critical) dimension, 9, 38
- Normative pragmatic research program, 520–523
- Normative pragmatics, 9, 454–459, 520
- Normative thesis, 191
- Notatio*, 89
- O**
- Objects of agreement for argumentation,
267, 270
- Objective criterion, 177
- Objectively better than, 195
- Objective validity, 195
- Obligation game, 349
- Obligation to Defend Rule, 542
- Officia oratoris*, 60
- One-sided message, 460
- Opening stage, 529–530
- Opening strategy, 556
- Operator, 488
- Opponent, 315, 318, 331
- Orderly dialectics, 342
- Ortholanguage, 310
- Ostensive/deictic act, 311
- Outcome of the discourse, 560
- P**
- Pancritical rationalism, 193
- Paralogism, 76
- Partially convertible, 98
- Particular vs. universal audience, 264, 266
- Partium enumeratio*, 88
- Party, 340–341
- Pathetical fallacy, 168, 546
- Pathetical (means of persuasion) 118
- Pathos, 432, 542
- Perfect inference, 153
- Performance, 129
- Permissive persuasion dialogue, 364
- Personal attack, 564
- Personal sphere, 451
- Persuasion dialogue, 354
- Persuasion research, 16, 30, 44, 459–462,
678, 689
- Persuasion, 384, 395, 406–407, 410, 428, 459
- Persuasive vs. convincing, 264, 487
- Persuasiveness, 580
- Petitio principii*, 168, 172, 547
- Philosophical research, 9, 521
- Plausibilist criteria, 396–397
- Point of departure of argumentation, 12,
266–270, 571
- Point of view, 14
- Political domain, 583–585
- Polyphony, 494–497, 500
- Possible world, 156
- Post hoc ergo propter hoc*, 169
- Practical research, 11–12, 522–523
- Pragma-dialectical theory, 22, 26, 38, 43, 175,
520, 583
- Pragmatic argumentation, 276
- Pragmatic clue, 569
- Pragmatic concept of validity, 150, 344
- Pragmatic dimension, 588–589
- Pragmatic optimum, 537, 547
- Pragmatics, 9, 506
- Precision, 179
- Precization, 186–187, 195
- Predicables, 69
- Predicate, 97, 99
- Predicate logic, 149
- Predicator rules, 312
- Predicator, 311
- Premise, 145, 154, 156
- Premise-conclusion model, 399
- Premises relating to preferable, 267
- Premises relating to real, 267
- Prescriptive standpoint, 7
- Presentational device, 554
- Presentational transformation, 537
- Presumption, 267, 402
- Presupposition, 167
- Primitive definition, 349

- Principal objective of theoretical logic, 194
 Principle of conditionalization, 111
 Principle of (moderate) charity, 392
 Principle of Reasonableness, 563
 Principle of (verbal) externalization of dialectics, 340
Pro-aut-contra survey, 189
Probabilities, 118
 Problematology, 719
 Problem-solving validity, 195, 527, 545, 592
 Procedurist, 713
Pro-et-contra survey, 189
 Profile of dialogue, 366–367, 570
 Proof, 102, 111
 Property, 71
 Proponent, 318, 320, 331
 Proposition, 2–3, 107–111, 125, 147, 154, 338
 Propositional constants, 146
 Proposition(al content) 2
 Propositional logic, 146, 148, 151
 Propositional question, 327
 Prosbatic criteria, 396
 Protagonist, 537
Protasis, 63
 Protective defence, 339
 Public sphere, 450, 453
 Purpose (of making a statement) 177
- Q**
 Quality notion, 690
 Quasi-logical argumentation, 272–275
 Questioner, 55, 62, 79
- R**
 Radical argumentativism, 37, 43, 490–494
Ratio cognoscendi, 444
Ratio essendi, 444
 Rational judge, 5, 40, 259
 Real disagreement, 187–188
 Realistic dialectics, 340
 Reason, 13, 18, 22
 Reasonable judge, 5–7, 313
 Reasonable(ness) 9–10, 259, 518, 563
 anthropological perspective, 9
 critical perspective, 9
 geometrical perspective, 9–10
 Reasoning from analogy, 235
 Reasoning from authority, 235
 Reasoning from cause to effect, 235
 Reasoning from circumstantial evidence to hypothesis, 235
 Reasoning from comparison, 235
 Reasoning from criteria to a verbal classification, 235
 Reasoning from definition to characteristics, 235
 Reasoning from example to a descriptive generalization, 235
 Reasoning from sign to unobserved event, 235
 Rebuttal, 218, 243
 Reconstruction, 534–539
 Reconstruction transformation, 535
Reductio ad absurdum/impossibile, 54, 84, 94, 102, 160, 431
 Reflection-minded practical research, 523
 Refutation, 55, 76
 Relational respect of relevance, 568
 Relevance, 168, 191, 381–382, 385, 400–401, 415, 568
 analytic relevance, 568
 evaluative relevance, 568
 interpretive relevance, 568
 Relevance, acceptability, sufficiency (RAS)
 criteria, 381–382, 384, 393
 Relevance Rule, 542
 Representation, 485
 Research program, 9–10, 36
 Respondent, 331, 350
 Resolution-oriented analysis, 522
 Responsibilist criteria, 396
 Rewarding dialectics, 341–342
 Rhetoric, 7
Rhetorica ad Alexandrum, 61, 236
 Rhetorical analogue of dialectical aim, 554
 Rhetorical approach, 395, 413–416
 Rhetorical criticism, 426, 439
 Rhetorical dimension, 553, 555
 Rhetorical situation, 445
 Rhetorical theory, 443, 447
 Rigorous persuasion dialogue, 364
 Room 5 system, 657–658
 Rule for critical discussion, 539–552, 545, 564–565, 577
 Rule of communication, 538
 Rule-based reasoning, 647–650
 Rules of conversion, 98, 104
 Rules of inference, 231
- S**
 Schematization, 487
 Scientific controversy, 387
 Scientific dialectics, 722
 Second order condition, 541

- Secundum quid*, 82, 168, 548
 Self-deliberation, 265
 Semantic block, 497–498
 Semantic concept of validity, 150
 Semantics, 489–490
 Semantic tableau, 309
 Semi-conventional principle, 196
 Semi-conventional validity, 196
 Sentence, 145
 Sentence form, 148
 Sentential constant, 146
 Serial argument, 22, 380
 Side payment, 328
 Sign triangle, 186
 Signs, 107–109, 118
 Simple (pure) conflict, 338
 Simply valid, 154
 Single argumentation, 574
 Situational counterexample, 156
 Situationally valid, 159
 Slippery slope, 170, 548
 Social and cultural critique, 447
 Socialization, 524–525
 Socratic refutation debate, 55–56
 Solution, 75, 84
 Sophism, 163
 Sophistical refutation, 73, 78
 Soundness, 10, 29, 31
 Soundness criteria, 566
 general soundness criteria, 566
 specific soundness criteria, 566
 Special topoi, 120
 Specific soundness criteria, 566
 Speech act, 464, 518, 523, 538
 Speech event, 558
 Sphere of argumentation, 447–453
 Stage, 340
 Standard model, 400
 Standard of reasonableness, 690 *See also* Norm
 of reasonableness
 Standard theory, 552
 Standard Treatment, 25, 142, 166–175
 Standoffs at force five, 687
 Standpoint, 2, 4–5, 7, 13–16, 21, 31, 542
 Standpoint Rule, 542
 Starting point, 560
 Starting Point Rule, 543, 547
 Stasis, 432
Stasis/status theory, 121, 124
Status coniecturalis, 124
Status definitionis, 124
Status qualitatis, 125
Status translationis, 125
 Stereotype, 503
 Stoc-issue, 432
 Strategic maneuvering, 552–557
 Strategic maneuvering triangle, 554
 Straw man, 170, 550
 Strictly constructive dialogue game, 320
 Strong distinction, 333
 Structural rules, 350
 Stylistics, 447
 Sub-discussion, 540
 Subjective thought, 154
 Subject, 87, 96
 Subordinative(ly compound) argumentation,
 23, 537
 Substantial argument, 209–212
 Substantive argumentation, 236–237
 Substitutional counterexample, 157, 158
 Sufficiency, 381–383, 385
Syllogismos, 94
 Syllogistic, 27, 41, 94–105
 Symptomatic argumentation, 547
 Syntactic concepts of validity, 150, 159–163
 System H, 349–352
 System of classical rhetoric, 121–123, 128
 Systematic dialectics, 340
- T**
 Tasks of the speaker, 60, 117, 121
 Technical (means of persuasion) 117
 Technical sphere, 451
 Ten Commandments, 541
 Tenability, 189
 Tense logic, 149
 Term, 311
 Testing procedure, 540
 Thema, 112
 Theoretical research, 7, 39–40, 521
 Theory of argumentation in the language,
 497–498
 Theory of inquiry, 446
 Thesis, 14, 309, 322, 330, 336
 Thetical reason, 708
 Third order condition, 541
 Thoroughgoing dialectics, 342
 Topical potential, 554
 Topics, 505
Topos, 20, 68–72, 120–121, 493
 Toulmin model, 31–32, 35, 42
Trivium, 131
 True, 147
 Truth, 267, 377, 382, 385, 395
 Truth preservation, 231

- Truth-preserving argument, 398
 Truth table, 147, 149
 Truth-value, 146
Tu quoque, 165
 Turn-taking, 464
 Two-sided message, 461
 Type of argumentation, 19–21, 24
- U**
- Unclearness fallacy, 548
 Undemonstrated arguments, 112–113
 Unexpressed premise/standpoint, 17–18,
 20, 537
 Unexpressed premise rule, 543, 546
 Unexpressed standpoint, 546
 Universal context, 179
 Universal statement, 317–318
 Usage declarative, 532
- V**
- Valid, 148, 153
 Valid as for now, 154
- Validity, 17, 26, 40, 42, 99, 102–103, 142, 144,
 148, 150–163, 206–210, 222, 245
 logical validity, 17, 26, 42, 150
 pragmatic validity, 40
 Validity Rule, 543, 547
 Value hierarchies, 268
 Values, 268
 Values and audiences, 654–655
 Variable, 148, 157
 Verbal disagreement, 188
 Verbal reasoning, 234
- W**
- Warrant, 216–217, 222–223, 229–230, 240,
 250, 398, 400, 401, 403, 410–411
 Weak distinction, 332
 Wh-question, 327
 Why-Because system with questions, 349
 Winning rule, 320, 322
 Winning strategy, 344
 Woods-Walton approach, 175, 355–358
 Woods-Walton dialogue-segment, 357
 Wording, 128