

---

# 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
- Empiragmatic 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