

John Hayden Woods, FRSC

Curriculum Vitae

Personal Information

Date of Birth: March 16, 1937

Place of Birth: Barrie, Ontario

Citizenship: Canadian

Degrees

B.A. Hon. Philosophy	University of Toronto	1958
M.A. Philosophy	University of Toronto	1959
Ph.D. Philosophy	University of Michigan	1965
LL.D. (Honoris Causa)	Mount Allison University	1997
D. A. (Honoris Causa)	University of Lethbridge	2003

Doctoral Thesis

Entailment and the Paradoxes of Strict Implication, vi, 308, Ann Arbor: University Microfilms.

Current Appointments

1. Director, The Abductive Systems Group, University of British Columbia, 2002 and, since 2010, The UBC Honorary Professor of Logic
2. President Emeritus and Adjunct Professor of Philosophy, University of Lethbridge, 2002 –

Past Appointments (Regular)

1. University of Toronto, 1962 – 1971
2. University of Victoria, 1971 – 1976
3. University of Calgary, 1976 – 1979
4. University of Lethbridge, 1979 – 2002

Past Appointments (Visiting)

1. Visiting Associate Professor, University of Michigan, 1967
2. Visiting Professor, Stanford University, 1968-69, 1971, 1994
3. Visiting Professor, Laurentian University, 1969
4. Visiting Professor, Department of Discourse Analysis, University of Amsterdam (third trimester), 1987-2001
5. Visiting Professor, University of Groningen, 1987, 1988
6. Fellow, The Netherlands Institute for Advanced Study, 1990
7. Vonhoff Professor of Humanities, Faculty of Philosophy, University of Groningen, 2001
8. Charles S. Peirce Professor of Logic, King's College London, 2000-2012

List of Publications

BOOKS

1969

1. *Necessary Truth*, edited, vi, 266, New York: Random House, 1969 (with L.W. Sumner).

1974

2. *Proof and Truth*, xiv, 192, Toronto: Peter Martin Associates, 1974.
3. *The Logic of Fiction: A Philosophical Sounding of Deviant Logic*, iii, 152, The Hague and Paris: Mouton and Co, 1974.

1978

4. *Engineered Death: Abortion, Suicide, Euthanasia, Senecide*, xiv, 170, Ottawa: The University of Ottawa Press/Editions de l'Université d'Ottawa, 1978.

1979

5. *Formal Semantics and Literary Theory*, edited, iv, 267, Amsterdam: North-Holland, 1979 (with Thomas Pavel).
6. *The Importance and Relevance of the Humanities in the Present Day*, ix, 107, edited, Waterloo: Wilfrid Laurier University Press, 1979 (with Harold Coward).

1982

7. *Argument: The Logic of Fallacies*, xiv, 273, Toronto and New York: McGraw-Hill, 1982 (with Douglas Walton).

1987

8. *Fallacies*, edited, ii, 150, Dordrecht: Reidel, a guest-edited issue of *Argumentation*, 1, 1987.

1989

9. *Fallacies: Selected Papers 1972-1982*, iv, 320, Dordrecht and Providence, Foris Publications, 1989 (with Douglas Walton).

1992

10. *Critique de l'Argumentation*, xii, 233, Paris: Editions Kimé, 1992 (with Douglas Walton).

1996

11. *Fundamentals of Argumentation Theory: A Handbook of Classical Backgrounds and Contemporary Developments*, xi, 424, Hillsdale, N.J. and London: Erlbaum, 1996 (with Frans H. van Eemeren, *et al.*).

1997

12. *Handboek Argumentatietheorie*, xi, 529, Groningen: Martinus Nijhoff uitgevers, 1997 (with Frans H. van Eemeren, *et al.*).

1999

13. *Human Survivability in the Twenty-First Century*, edited, 136, Toronto: University of Toronto Press, 1999 (with David Hayne).

2000

14. *Argument: Critical Thinking, Logic and The Fallacies*, viii, 344, Toronto: Prentice-Hall, 2000 (with Andrew Irvine and Douglas Walton); a new edition of Woods and Walton 1982.

2001

15. *Logical Consequence: Rival Approaches*, edited, iv, 325, Oxford: Hermes Science Publications, 2001 (with Bryson Brown).
16. *New Essays in Exact Philosophy: Logic, Mathematics and Science*, edited, iv, 340, Oxford: Hermes Science Publications, 2001 (with Bryson Brown).
17. *Aristotle's Earlier Logic*, xiii, 216, Oxford: Hermes Science Publications, 2001.

2002

18. *Handbook of the Logic of Argument and Inference: The Turn Toward the Practical*, edited, x, 498, Amsterdam: North-Holland, 2002 (with Dov M. Gabbay, Ralph H. Johnson, Hans Jürgen Ohlbach).

2003

19. *Paradox and Paraconsistency: Conflict Resolution in the Abstract Sciences*, xviii, 362, Cambridge: Cambridge University Press, 2003.
20. *Agenda Relevance: An Essay in Formal Pragmatics*, xv, 508 volume 1 of *A Practical Logic of Cognitive Systems*, Amsterdam: North Holland, 2003 (with Dov M. Gabbay).

21. *Argument: Critical Thinking, Logic and the Fallacies*, 2nd revised edition, viii, 344, Toronto: Prentice-Hall, 2003 (with Andrew Irvine and Douglas Walton).

2004

22. *The Death of Argument: Fallacies in Agent-Based Reasoning*, xxvii, 375. Dordrecht and Boston: Kluwer, 2004.
23. *Handbook of the History of Logic*, edited, volume 1, *Greek, Indian and Arabic Logic*, vii, 628. Amsterdam: North-Holland, 2004 (with Dov M. Gabbay).
24. *Handbook of the History of Logic*, edited, volume 3, *The Rise of Modern Logic I: From Leibniz to Frege*, x, 770, Amsterdam: North-Holland, 2004 (with Dov M. Gabbay).

2005

25. *The Reach of Abduction: Insight and Trial*, xvii, 476, volume 2 of *A Practical Logic of Cognitive Systems*, Amsterdam: North Holland, 2005 (with Dov M. Gabbay)
26. *We Will Show Them: Essays in Honour of Dov Gabbay*, volume 1, edited, xxvi, 774, London: College Publications, 2005 (with Sergei Artemov, Howard Barringer, Artur d'Avila Garcez and Luis C. Lamb).
27. *We Will Show Them: Essays in Honour of Dov Gabbay*, volume 2, edited, xxvi, 783, London: College Publications, 2005 (with Sergei Artemov, Howard Barringer, Artur d'Avila Garcez and Luis C. Lamb).

2006

28. *Handbook of the History of Logic*, edited, volume 7, *Logic and the Modalities in the Twentieth Century*, xi, 719, Amsterdam: Elsevier, 2006 (with Dov M. Gabbay).
29. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 5, *Philosophy of Logic*, xi, 1173, edited by Dale Jacquette, Amsterdam: Elsevier, 2006.
30. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 2, *Philosophy of Physics*, xxii, 1434, edited by Jeremy Butterfield and John Earman. Amsterdam: Elsevier, 2006.
31. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 12, *Philosophy of Psychology and Cognitive Science*, xvii, 502, edited by Paul Thagard, Amsterdam: Elsevier, 2006.
32. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 15, *Philosophy of Anthropology and Sociology*, xii, 883, edited by Stephen

Turner and Mark Risjord. Amsterdam: Elsevier, 2006.

2007

33. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard volume 3, *Philosophy of Biology*, xvii, 638, edited by Mohan Matthen and Christopher Stephens, Amsterdam: North-Holland, 2007.
34. *Fallacies: Selected Papers 1972-1982*, 2nd edition, with a Foreword by Dale Jacquette, xvi, 322. London: College Publications, 2007 (with Douglas Walton).
35. *Handbook of the History of Logic*, edited, volume 8, *The Many Valued and Nonmonotonic Turn in Logic*, xii, 689, Amsterdam: North-Holland, 2007 (with Dov M. Gabbay).
36. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 1, *Focal Issues*, vi, 683, edited by Theo Kuipers, Amsterdam: North-Holland, 2007.

2008

37. *Handbook of the History of Logic*, edited, volume 4, *British Logic in the Nineteenth Century*, xiv, 735, Amsterdam: North-Holland, 2008 (with Dov M. Gabbay).
38. *Handbook of the History of Logic*, edited, volume 2, *Mediaeval and Renaissance Logic*, x, 716 Amsterdam: North-Holland, 2008 (with Dov M. Gabbay).
39. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 8, *Philosophy of Information*, xiii, 807, edited by Pieter Adrians and Johan van Benthem: Amsterdam: North-Holland, 2008.
40. *Logos and Language: Essays in Honour of Julius Moravcsik*, edited, vi, 236. London: College Publications, 2008 (with Dagfinn Føllesdal).

2009

41. *The Logic of Fiction*, 2nd edition, with a Foreword by Nicholas Griffin, xvi, 229. London: College Publications, 2009.
42. *Handbook of the History of Logic*, edited, volume 5, *Logic from Russell to Church*, xii, 1056, Amsterdam: North-Holland, 2009 (with Dov M. Gabbay).
43. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 4, *Philosophy of Mathematics*, xiii, 717, edited by Andrew Irvine: Amsterdam: North-Holland, 2009.
44. *International Directory of Logicians: Who's Who in Logic*, ii, 399, edited, London: College

Publications, 2009 (with Dov M. Gabbay).

45. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 9, *Philosophy of Technology and Engineering Sciences*, xvii, 1453, edited by Anthonie Meijers, Amsterdam: North-Holland, 2009.
46. *Relevance*, a special issue of the *Journal of Logic and Computation*, guest-edited with Ruth Kempson and Greg Restall, online November 10, 2009 doi: 10.1093/logcom.

2010

47. *Fictions and Models: New Essays*, edited, iii, 442, Munich: Philosophia Verlag, 2010.
48. *The Death of Argument: Fallacies in Agent-Based Reasoning*, paperback edition, xxvii, 375, Amsterdam: Springer, 2010. First published in hardback by Kluwer in 2004.

2011

49. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 11, *Philosophy of Ecology*, xii, 444, edited by Bryson Brown, Kevin de LaPlante and Kent Peacock, Amsterdam: North-Holland, 2011.
50. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 10, *Philosophy of Complex Systems*, xiii, 952, edited by Clifford Hooker, Amsterdam: North-Holland, 2011.
50. *Handbook of the History of Logic*, edited, volume 10, *Inductive Logic*, xi, 800, Amsterdam: North-Holland, 2011 (with Dov M. Gabbay and Stephan Hartmann).
52. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 7, *Philosophy of Statistics*, xvi, 1229, edited by Prasanta Bandyopadhyay and Malcolm Forster, Amsterdam: North-Holland, 2011.
53. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 16, *Philosophy of Medicine*, x, 500, edited by Fred Gifford, Amsterdam: North-Holland, 2011.
54. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 6, *Philosophy of Chemistry*, xi, 563, edited by Andrea Woody, Paul Needham and Robin Hendry, 2011.

2012

55. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 14, *Philosophy of Linguistics*, xx, 574, edited by Ruth Kempson, Nicholas Asher and Tim Fernando, Amsterdam: North-Holland, 2012.
56. *Handbook of the History of Logic*, edited, volume 6, *Sets and Extensions in the Twentieth Century*,

xii, 865, Amsterdam: North-Holland, 2012 (with Dov M. Gabbay and Akihiro Kanamori).

57. *Handbook of the Philosophy of Science*, edited by Dov M. Gabbay, John Woods and Paul Thagard, volume 10, *Philosophy of Economics*, xvi, 903. edited by Uskali Maki, Amsterdam: North-Holland, 2012.

58. *Handbook of the History of Logic*, volume 11, *Logic: A History of its Central Concepts* (edited), ix, 705, Amsterdam: North-Holland, 2012 (with Dov M. Gabbay, and Jeffrey Pelletier).

2013

59. *Errors of Reasoning: Naturalizing the Logic of Inference*, xvii, 572, volume 45 of *Studies in Logic* London: College Publications London, 2013.

2014

60. *Handbook of the History of Logic*, edited, volume 9, *Logic and Computation*, xii, 734, Amsterdam: North-Holland, 2014 (with Dov M. Gabbay and Jörg Siekmann).

61. *Aristotle's Earlier Logic*, second expanded edition, xviii, 274, volume 53 in *Studies in Logic*, London: College Publications, 2014. First published in 2001 with Hermes Science, Paris.

2015

62. *Is Legal Reasoning Irrational? An Introduction to the Epistemology of Law*, volume 2 of the *Law and Society* series, v, 296, London: College Publications, 2015.

63. *Inconsistency Robustness*, edited, volume 52 of *Studies in Logic*, lxxi, 535, London: College Publications, 2015 (with Carl Hewitt).

To appear

64. *Implication, Inference and Argument: A Fraught Trinity*, to appear in 2016.

65. *Reorienting the Logic of Fiction: Sherlock's Member and Other Notable Parts*, to appear in 2017.

Books in progress

1. *The Logic of Making Things Up: An essay on Paradigm Creep*, scheduled for 2018.

2. *Neuro-Fuzzy Argumentation Networks*, to appear with Springer (with Howard Barringer, Dov Gabbay and Artur d'Avila Garcez).

Shorter monographs

1. *Identity and Modality*, published in a special number of *Philosophia*, V (1975), 69-120.

2. Chichi Sneakbill Rogues: *The Liberal Arts at Century's End*, ix, 83, Lethbridge: University of Lethbridge Press, 1999.

Articles, Chapters, Etc.

1964

1. "Relevance", *Logique et Analyse*, XXVII, (1964), 130-137.

1965

2. "The contradiction-exterminator", *Analysis*, XXV (1965), 49-53.
3. "On arguing about entailment", *Dialogue*, III (1965), 405-21.
4. "Was Achilles' Achilles' Heel Achilles' heel?", *Analysis*, XXV (1965), 142-46.
5. "Paradoxical assertion", *Australian Journal of Philosophy*, XLIII (1965), 13-26.
6. "On how not to invalidate disjunctive syllogism", *Logique et Analyse*, XXXII (1965), 312-20.

1966

7. "Relevance revisited: A reply to Hockney and Wilson", *Logique et Analyse*, XXXII (1966) 364-71.

1967

8. "Is there a relation of intensional conjunction?", *Mind*, 76 (1967), 357-68.
9. "On species and determinates", *Noûs*, 1 (1967), 343-53.
10. "Aims of education: A conceptual inquiry". In *Philosophy and Education, Proceedings of the International Seminar*, pages 16-20, Monograph Series No. 3. Toronto: Ontario Institute for Studies in Education, 1967.
11. "Non-paradoxical paradoxes?", *Notre Dame Journal of Formal Logic*, 8 (1967) 346-352.

1968

12. "Review of *Philosophical Turnings: Essays in Conceptual Appreciation*", by Paul Ziff, *Philosophy and Phenomenological Research*, 29 (1968) 460.
13. "A Propos de $\ll \forall x \exists y (\Phi y \equiv x = y \wedge \Psi x) \gg$ ", *Dialogue*, 7 (1968), 78-90.

14. "Two objections to system CCI of connexive implication", *Dialogue*, 7 (1968), 473-75.

15. "The opacity of trivalence", *Analysis*, 28 (1968), 43-48.

1969

16. "Fictionality and the logic of relations", *The Southern Journal of Philosophy*, 7 (1969), 51-63.

17. "Intensional relations", *Studia Logica*, 25 (1969), 61-77.

18. "Predicate ranges", *Philosophy and Phenomenological Research*, 30 (1969), 259-69 .

1970

19. "The Paradoxes of necessitation and ionic entailment", *Critica*, IV (1970), 47-60.

1971

20. "Essentialism, self-Identity and quantifying in", M.K. Munitz, editor, *Identity and Individuation*, pages 165-188, New York: New York University Press, 1971.

1972

21. "On fallacies", *Journal of Critical Analysis* 5 (1972), 103-111 (with Douglas Walton).

22. Review of *Set Theory*, by Kuratowski and Mostowski, *Philosophy of Science*, Winter (1972), 314-315.

23. "Subjunctive conditionals and middling modalities", *Manitoba Modern Languages Bulletin*, VIII (1972), 25-31.

1973

24. "Considérations sémantiques sur la logique de la fiction", *Dialogue*, XII (1973), 50-62.

25. "None in particular", *Canadian Journal of Philosophy*, II (1973), 379-87.

26. "Descriptions, essences and quantified modal logic", *Journal of Philosophical Logic*, II (1973), 304-21.

27. "Semantic kinds", *Philosophia*, III (1973), 117-51.

1974

28. "Aims of education: A conceptual inquiry". Reprinted in R.S. Peters, editor, *The Philosophy of Education, The Oxford Readings in Philosophy*, pages 29-34. Oxford: The Oxford University Press, 1974.
29. "Argumentum ad verecundiam", *Philosophy and Rhetoric*, 7 (1974), 135-53 (with Douglas Walton).
30. "Proceedings of the Victoria Conference on Formal Ontology", edited with a preface, in *Philosophia*, II-III (1974), (with Charles B. Daniels).

1975

31. "Informal logic and critical thinking", *Education*, 95 (1975), 84-87 (with Douglas Walton).
32. "Petitio principii", *Synthese*, 31 (1975), 107-28 (with Douglas Walton).
33. "Is the syllogism a petitio principii", *The Mill News Letter*, X (1975), 13-15 (with Douglas Walton).
34. "Moral expertise", *Journal of Moral Education*, 5 (1975), 13-18 (with Douglas Walton).

1976

35. "Can death be understood?". In John King-Farlow and William Shea, editors. *Value and the Quality of Life*, pages 157-176, New York: Science History Publications, 1976.
36. Review of *With Good Reason* by S. Morris Engel and *Logic and Contemporary Rhetoric* by Howard Kahane, both in *Rhetoric Society Quarterly*, VI (1976), 50-52.
37. "Ad baculum", *Grazer Philosophische Studien*, 2 (1976), 133-140 (with Douglas Walton).
38. "Fallaciousness without invalidity?", *Philosophy and Rhetoric*, 9 (1976), 52-54 (with Douglas Walton).

1977

39. "Ad hominem contra Gerber", *The Personalist*, 58 (1977), 141-144 (with Douglas Walton).
40. "Post hoc, ergo propter hoc", *Review of Metaphysics*, XXX (1977), 569-594 (with Douglas Walton).

41. "Petitio and relevant many-premised arguments", *Logique et Analyse* (1977), 77-78, 97-110 (with Douglas Walton).
42. "Los objetivos de la educacion" *Filosofia de la Education*, por R.S. Peters, Fondo de Cultura Economica (Mexico), 1977.
43. "Toward a theory of argument", *Metaphilosophy*, 8 (1977), 298-315 (with Douglas Walton).
44. "Composition and division", *Studia Logica*, XXXVI (1977), 381-406 (with Douglas Walton).
45. "The deviance of deviant logic", *Canadian Journal of Philosophy* VII, (1977), 651-666.

1978

46. "Can the tale be told?: Reflections on the adequacy of pragmatic analyses of fictional discourse", *Canadian Journal of Philosophy*, VIII (1978), 351-354.
47. "Ad hominem", *Philosophical Forum*, 8 (1978), 1-20 (with Douglas Walton).
48. "Ad ignorantiam", *Dialectica*, 32, (1978) 87-99 (with Douglas Walton).
49. "Arresting circles in formal dialectic", *Journal of Philosophical Logic*, 7 (1978), 73-90 (with Douglas Walton).
50. "Meinongean theories of fictional objects", *Journal of Literary Semantics*, 7 (1978), 65-70.

1979

51. "Laws of thought and epistemic proofs", *Idealistic Studies* IX (1979), 55-65 (with Douglas Walton).
52. "Circular demonstration and Geach von-Wright entailment", *Notre Dame Journal of Formal Logic*, XX (1979), 768-772 (with Douglas Walton).
53. "Equivocation and practical logic", *Ratio*, XXI, (1979), 311-43 (with Douglas Walton).
54. "Aquivokation und die praktische logik", *Ratio* (German Edition), XXX (1979), 311-43.
55. "Puzzle for analysis: Find the fallacy", *Informal Logic Newsletter*, I (1979), 3-4 (with Douglas Walton).
56. "Out of the vortex and slush: Reflections on a liberal education". In John Woods and Harold Coward, editors. In *The Importance and Relevance of Humanities in the Present Day*, pages 11-24, Waterloo: Wilfrid Laurier University Press, 1979 (with H.G. Coward).

1980

57. "What is informal logic?". In J.A. Blair and R.H. Johnson, editors. *Informal Logic: The First*

International Conference, pages 57-68, Point Reyes, CA: Edgepress Publishers, 1980.

1981

58. "Formal logic and the logic of argument" (abstract), *Abstracts, 6th International Congress of Logic, Methodology and Philosophy of Science*, section 507 (1981), 209-212.
59. "More on fallaciousness and invalidity", *Philosophy and Rhetoric*, 14 (1981), 168-171 (with Douglas Walton).

1982

60. "Question begging and cumulativeness in dialectical games", *Noûs*, 16 (1982), 585-605 (with Douglas Walton).
61. "The *Petitio*: Aristotle's five ways", *Canadian Journal of Philosophy*, XII (1982), 77-100 (with Douglas Walton).
62. "Animadversions and open questions: Reference, inference and truth in fiction", *Poetics*, XI (1982), 553-562.

1985

63. "Utilitarian abortion", *Dialogue*, XXIV (1985), 671-682.

1986

64. "God, genidentity and existential parity", *Grazer Philosophische Studien*, 25/26 (1986), 181-196.

1987

65. "Ad baculum, self-interest and Pascal's wager". In, Frans H. van Eemeren et al., editors, *Argumentation: Across the Lines of Disciplin*, pages 343-349, . Dordrecht: Foris Publications, 1987.
66. "Is dialectical logic necessary?" [abstract] *Proceedings of the Eighth International Congress of Logic, Methodology and Philosophy of Science*, Academy of Science of the USSR, Moscow, 368-369, 1987.
67. "The universities' role in the economy". In Waris Shere and Ronald Duhamel, editors, *Academic Futures*, pages 162-172, Toronto: OISE Press 1987.
68. "The current status and further prospects of the humanities in Canadian universities". In David Wallace, editor, *Tradition and Modernity: Contemporary Perspectives on the Humanities*, pages 12-30, Vancouver: The Institute for Humanities, Simon Fraser University, 1987.

1988

69. "Is philosophy progressive?", *Argumentation*, 2 (1988), 157-174.
70. "Ideals of rationality in dialogic", *Argumentation*, 2 (1988), 395-408.
71. "Rationality ideals and mentality", *Argumentation*, 2 (1988), 419-424.
72. "Contributions of humanities research to Canadian society". In B. Abu-Laban and B.G. Rule, editors, *The Human Sciences*, pages 127-141, Edmonton: University of Alberta 1988.
73. "The unbearable lightness of truth". In R.E. Jennings, editor, *Facts of the Matter: Essays in Honour of Lawrence Resnick*, pages 99-105, Burnaby: Simon Fraser University, 1988.
74. "Review of Richard A. Wright, Human Values in Health Care", *Ethics*, 98, (1988), 634.

1989

75. "The Pragma-dialectical approach: A radical departure in fallacy theory", *Bulletin of the International Society for the Study of Argumentation* (1989), 5-15.
76. "A Critical notice of L. E. Hahn and P. A. Schilpp, editors, *The Philosophy of W.V. Quine*", *Canadian Journal of Philosophy*, 19 (1989), 617-660.
77. "The necessity of formalism in informal logic", *Argumentation*, 3 (1989), 149-167.
78. "The maladroitness of epistemic TIT FOR TAT", *The Journal of Philosophy*, XXXVI (1989), 324-330.
79. "Buttercups, GNP's and quarks: Are fallacies theoretical entities?", *Informal Logic*, X (1989), 67-77.
80. "The relevance of relevant logic", in Jean Norman and Richard Sylvan, editors, *Directions in Relevant Logic*, pages 77-86, Dordrecht: Kluwer Academic Publishers, 1989.
81. "Review of W.A. van der Steen and P.J. Thung, *Faces of Medicine*", *Ethics*, 100 (1989), 226.

1990

82. "By parity of reasoning", *Informal Logic*, XI (1990), 125-139 (with Brent Hudak).

1991

83. "Maar je rookt zelf toch ook, Pa!", *Tijdschrift voor Taalbeheersing* 13 (1991), 100-107.
84. "Pragma-dialectics: A radical departure in fallacy theory", *Communication and Cognition*, 24 (1991), 43-53.
85. "Review of José Benardete's, *Metaphysics*", *History of European Ideas*, 13 (1991), 461.

86. Review of Baruch A. Brody, editor, *Suicide and Euthanasia: Historical and Contemporary Themes*, *Bioethics*, 5 (1991), 346-349.

1992

87. "Verdi is the Puccini of music", *Synthese*, 92 (1992), 189-220 (with Brent Hudak).
88. "Who cares about the fallacies?", in Frans H. van Eemeren et al., editors, *Argumentation Illuminated*, pages 22-48, . Amsterdam: SicSat Press, 1992.
89. "Critical notice of W.V. Quine, *Pursuit of Truth*", *Canadian Journal of Philosophy*, 22 (1992), 545-570.
90. "Apocalyptic relevance", *Argumentation*, 6 (1992), 289-202.
91. "Public policy and standoffs of force five". In E.M. Barth and E.C.W. Krabbe, editors, *Logic and Politics of Culture*, pages 81-108, Amsterdam: North-Holland, 1992.

1993

92. "Missing premisses in pragma-dialectics", *Logique et Analyse* (1993), 129-130, 155-168.
93. "Dialectical blindspots", *Philosophy and Rhetoric*, 26 (1993), 251-265.
94. "Secundum quid as a research programme". In E. C. W. Krabbe et al., editors *Empirical Logic and Public Debate*, pages 27-36, Amsterdam: Rodopi, 1993.

1994

95. "John Locke on arguments ad", *Inquiry*, 13 (1994), 1 and 41-46.
96. "Sunny prospects for relevance?" In Ralph H. Johnson and J. Anthony Blair, editors, *New Essays in Informal Logic*, pages 93-104, Windsor, ON: Informal Logic Press, 1994.
97. "Is the theoretical unity of the fallacies possible?", *Informal Logic*, XVI (1994), 77-85.

1995

98. "Appeal to force". In Hans V. Hansen and Robert Pinto, editors, *Fallacies: Classical and Contemporary Readings*, pages 181-196, University Park, PA: The Pennsylvania State University Press, 1995.
99. "Fearful symmetry". In Hans V. Hansen and Robert Pinto, editors. *Fallacies: Classical and Contemporary Readings*, pages 240-250, University Park: The Pennsylvania State University Press, 1995.
100. "Canadian philosophy". In Ted Honderich, editor, *The Oxford Companion to Philosophy*,

- pages 118-119, Oxford: Oxford University Press, 1995.
101. "Ad Hominem Argument". In Ted Honderich, editor, *The Oxford Companion to Philosophy*, page 7, Oxford: Oxford University Press, 1995.
 102. "Genetic fallacy". In Ted Honderich, editor, *The Oxford Companion to Philosophy*, pages 306-307, Oxford: Oxford University Press, 1995.
 103. "Incompleteness". In Ted Honderich, editor, *The Oxford Companion to Philosophy*, page 398, Oxford: Oxford University Press, 1995.
 104. "Inference". In Ted Honderich, editor, *The Oxford Companion to Philosophy*, page 407, Oxford: Oxford University Press, 1995.
 105. "Many questions fallacy". In Ted Honderich, editor, *The Oxford Companion to Philosophy*, page 520, Oxford: Oxford University Press, 1995.
 106. "Charity: can we find it a home?". *Speech Communication and Argumentation* (1995), St. Petersburg, Russia, 46-59, *Precis in Russian*, 60-61.
 107. "And so indeed are perfect cheat", *Argumentation*, 9, (1995), 645-668.
 108. "Ad hominem: From Johnstone to Locke to Aristotle". In Frans H. van Eemeren, editor, *Analysis and Evaluation*, pages 395-408, Amsterdam: Sic Sat Publishers, 1995.
- 1996**
109. "Deep disagreements and public demoralization". In Dov M. Gabbay and Hans Jurgen Ohlbach, editors. *Practical Reasoning: Springer Notes on Artificial Intelligence*, pages 650-662, Berlin: Springer-Verlag, 1996.
 110. "Fortress fiction". In C. Mihailescu et al., editors, *Fiction Updated: The Theory of Fictionality and Contemporary Humanities*, pages 39-47, Toronto: University of Toronto Press, 1996.
 111. "Semantic intuitions". In Johan van Benthem et al., editors, *Logic and Argumentation*, pages 177-208, Amsterdam: North Holland, 1996.
- 1997**
112. "Just how stupid is postmodernism?". In D.M. Gabbay et al., editors, *Springer Lecture Notes in Artificial Intelligence: Quantitative and Qualitative Practical Reasoning*, pages 154-158, Berlin: Springer-Verlag, 1997.
 113. "Argumentum ad verecundiam" and "A wat voor type redenering is een ad verecundiam?" In Frans van Eemeren, Rob Grootendorst, editors, *Studies Over Argumentatie*. Amsterdam: Boom (1997) (with Douglas Walton).
 114. "Hintikka on Aristotle's fallacies", *Synthese*, 113 (1997), 217-239 (with Hans V. Hansen).

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141. “Logic and the practical turn”. In Dov M. Gabbay, Ralph H. Johnson, Hans Jürgen Ohlbach and John Woods, editors, *Handbook of the Logic of Argument and Inference: The Turn Toward the Practical*, pages 1-39, Amsterdam: North-Holland (with Ralph H. Johnson, Dov M. Gabbay and Hans Jürgen Ohlbach).
142. “Standard logics as theories of argument and inference: Deduction”. In Dov M. Gabbay, Ralph H. Johnson, Hans Jürgen Ohlbach and John Woods, editors, *Handbook of the Logic of Argument and Inference: The Turn Toward the Practical*, pages 41-103. Amsterdam: North-Holland, 2002.
143. “Standard logics as theories of argument and inference: Induction”. In Dov M. Gabbay,

- Ralph H. Johnson, Hans Jürgen Ohlbach and John Woods, editors, *Handbook of the Logic of Argument and Inference: The Turn Toward the Practical*, pages 105-169. Amsterdam: North-Holland, 2002.
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145. “Belief contraction, anti-formulae and resource overdraft: Part I Deletion in resource bounded logics”, *Logic Journal of IGPL*, 10 (2002), 601–652 (with Dov M. Gabbay and Odinaldo Rodrigues).
- 2003**
146. “Controlled revision: A preliminary account”, *Journal of Logic and Computation*, 13 (2003), 5–27 (with Dov M. Gabbay and Gabriella Pigozzi).
147. “Normative models of rational agency”, *Logic Journal of the IGPL*, 11 (2003), 597-613 (with Dov M. Gabbay).
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- 2004**
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153. “Belief contraction anti-formulae and resource overdraft: Part II”. In Shahid Rahman, J.M. Torres, J.P. van Bendegem and Dov M. Gabbay, editors, *Logic, Epistemology and the Unity of Science*, pages 291-326. Dordrecht and Boston: Kluwer, 2004, (with Dov M. Gabbay and Odinaldo Roderigues).
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159. "Filtration structures and the cut down problem for abduction". In Kent A. Peacock and Andrew D. Irvine, editors, *Mistakes of Reason: Essays in Honour of John Woods*, pages 398-417. Toronto: University of Toronto Pres, 2005 (with Dov Gabbay).
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161. "Epistemic bubbles". In Artur d'Avila Garcez et al., editors, *We Will Show Them! Essays in Honour of Dov Gabbay*, volume 2, pages 731-774. London: College Publications, 2005.
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174. "Advice on abductive logic", *Logic Journal of IGPL*, 14 (2006), 189-219 (with Dov M. Gabbay).

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- 2012**
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212. “Modal argumentation networks”, *Argumentation and Computation*, 2-3 (2012), 203-227, (with Howard Barringer, Dov M. Gabbay).
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- 2014**
217. “Against fictionalism”, in Lorenzo Magnani, editor, *Model-Based Reasoning in Science and Technology, Theoretical and Cognitive Issues*, pages 9-42. Berlin: Springer, 2014.
218. “How robust can inconsistency get?” *IFCoLoG Journal of Logics and Their Applications* 1 (2014), 177-216.
- 2015**
219. “Inconsistency: Its present impacts and future prospects”, pages 158-194, in Carl Hewitt and John Woods, editors, *Inconsistency Robustness*. London: College Publications, 2015.

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220. "Required by logic", in press with *The Carrollian*.
221. "Logical approaches to law", in Vincent Hendricks and John Symons, editors, *Handbook of Formal Philosophy*, Dordrecht: Springer, in press.
222. "Logic naturalized", in Juan Redmond, Olga Pombo Martins and Ángel Nepomuceno Fernández, editors, *The Dynamics of Knowledge: From Reasoning to Epistemology*, in press with Springer 2015.
223. "The fragility of argument", in Fabio Paglieri, editor, *The Psychology of Argument*, London: College Publications, to appear in 2015.
224. "Reorienting the logic of abduction", in Lorenzo Magnani and Tommaso Bertolotti, editors, *Handbook of Model-Based Science*, to appear with Springer in 2016.
225. "Globalization makes inconsistency unrecognizable", in Gillman Payette, editor, a not-yet-titled *Festschrift* for Peter Schotch, to appear with Springer in 2016.
226. "Does changing the subject from A to B really provide an enlarged understanding of A?", to appear in Lorenzo Magnani and Claudia Casadio, editors, *Model-Based Reasoning in Science and Technology. Models and Inferences: Logical, Epistemological and Cognitive Issues*, to appear with Springer in 2016.
227. "Ancient logic today", Luca Castagnoli, editor, *the Cambridge Companion to Ancient Logic*, New York: Cambridge University Press, 2016.

Other

Encyclopedia entries

1. "Abduction", Louise Cummings, editor, *The Pragmatics Encyclopedia*, pages 1-3. London and New York: Routledge, 2010.
2. "Fallacy theory", *The Pragmatics Encyclopedia*, , pages 163-166.
3. "Inference", *The Pragmatics Encyclopedia*, pages 218-220.

Scholarly Papers, Lectures and Addresses

Since 1962, lectures and addresses, mainly invited on the various subjects noted in the Publications List, at the following places:

< University of Toronto	< Canadian Philosophical	< Federal University of Bern
< University of Waterloo	Assoc. (Halifax, Sherbrooke,	< University of Pennsylvania
< University of Guelph	Quebec City, Montreal,	< University of Zurich
< University of Calgary	Winnipeg, Vancouver,	< University of Florence
< University of Western	Toronto)	< Brooklyn College

< Ontario	<	University of California at	<	Gregorian University,
< University of Michigan	<	Irvine	<	Rome
< Trent University	<	Pomona College	<	University of Southern
< University of California	<	Claremont Graduate School	<	California
< at Santa Barbara	<	Queen's University	<	University of California at
< Arizona State	<	Congress for Logic,	<	Los Angeles
< University	<	Methodology and	<	University of Regina
< University of California	<	Philosophy of Science	<	Cambridge University
< at Berkeley	<	(University of Western	<	Barnard College
< Stanford University	<	Ontarion, University of	<	Kenyon College
< Laurentian University	<	Hannover, Moscow	<	Trinity College, Dublin
< New York University	<	University, Université de	<	Ryerson Polytechnical
< Simon Fraser	<	Nancy, Charles de Gaulle)	<	Institute
< University	<	University of Illinois at	<	University of Munich
< University of British	<	Chicago Circle	<	University of Amsterdam
< Columbia	<	American Philosophical	<	University of Groningen
< University of Victoria	<	Association (San Francisco,	<	University of Tilburg
< University of Portland	<	Portland, Chicago, New	<	Humboldt University,
< University of Alberta	<	York, Boston, Washington)	<	Berlin
< University of	<	City University of New York	<	Free University of Berlin
< Washington	<	University of Lethbridge	<	Free University of
< University of North	<	University of Windsor	<	Brussels
< Carolina at Chapel Hill	<	University of College,	<	Hunter College, CUNY
< Université de Montréal	<	London	<	Moscow State University
< Indiana University	<	University of Ottawa	<	University of Sussex
< Jagellonian University,	<	Columbia University	<	Hungarian Academy of
< Krakow, Poland	<	Society for Exact Philosophy	<	Science, Budapest
< Université de Genève	<	(Edmonton, Victoria,	<	American Speech
< Harvard University	<	Montreal, Bloomington,	<	Communication
< Oxford University	<	Lethbridge, Vancouver)	<	Association (Chicago)
< University of Utrecht	<	Carnegie-Mellon University	<	Carleton University Centre
< University of Leiden	<	University of Vienna	<	for Rhetorical Studies
< The Canadian South	<	McMaster University	<	Université de Lyon
< West Logic Group	<	Nicholas Copernicus	<	(Lumière II)
< (Seattle)	<	University, Torun, Poland	<	University of Nijmegen
< Max Planck Institute,	<	University of Hannover	<	Royal Netherlands
< Saarbrucken, Dagstuhl	<	Charles University, Prague	<	Academy
< Université de Nancy-	<	The Netherlands Institute for	<	École Normale de la
< Charles de Gaulle	<	Advanced Study	<	Philosophie des Sciences
< Wayne State University	<	Imperial College, London	<	et Techniques, Paris
< Western Canadian	<	Université de Charles de	<	University of Cape Town
< Philosophical	<	Gaulle, Lille	<	European Summer School
< Association (Edmonton,	<	Lingnan University, Hong	<	for Logic, Language and
< Calgary, Regina,	<	Kong	<	Information, Utrecht and
< Victoria, Vancouver,	<	Insitute Jean Nicod, Paris	<	Birmingham
< Lethbridge, Saskatoon,	<	New York Logic Group,	<	Cognitive Science Society,
< Winnipeg).	<	CUNY Graduate Center	<	Chicago and Amsterdam
< University of Hawaii	<	Heriot-Watt University	<	Universite du Littoral,
< Montclair State	<	MIT	<	Boulogne-sur-Mer
< University	<	York University	<	Sun Yat-sen University
< King's College, London	<	Swarthmore College	<	South China Normal
< Lateran Pontifical	<	University of Pavia	<	University
< University, Rome	<	University of Tilburg	<	
	<	The Colombian	<	

<	University of Riga	Philosophical	<	University of Konstanz
<	MBR 12, (Model-Based Reasoning) Sestri Levante	Society, Cartagena	<	University of Istanbul
	Italy	Rosario University, Bogotá		
		University of Campinas, Campinas, Brazil		

Administrative, Professional and Service Appointments

2006-2007	Executive Council of the Network for the Study of Reasoning, a SSHRC Cluster Group
2003	Ontario Council on Graduate Studies, External Appraiser of the Philosophy M.A., University of Windsor
2001	Chair, Unit Review Committee for the Department of Philosophy and Classics, University of Regina
1998-00	Past President of the Academy of Humanities and Social Sciences of the <i>Royal Society of Canada</i>
1996-98	President of the Academy of Humanities and Social Sciences of the <i>Royal Society of Canada</i>
1996-98	Vice-President, the Royal Society of Canada
1997-2002	Chair, Department of English, University of Lethbridge
1994-99	Chair, Department of Modern Languages, University of Lethbridge
1991-2002	Chair, Department of Philosophy, University of Lethbridge
185-86	Chair, Universities Coordinating Council of Alberta
1981-82	President, Canadian Federation for the Humanities
1979-86	President and Vice-Chancellor, University of Lethbridge
1976-79	Dean of the Faculty of Humanities, University of Calgary
1975-76	Associate Dean of the Faculty of Arts and Science, University of Victoria
1974-75	Chair, Creative Writing, University of Victoria Chair, Department of Philosophy, University of Victoria

Editorial Appointments

2012-	Editor, <i>History of Logic</i> , Monograph Series College Publications London.
2013-	Area Editor, <i>IFCoLoG Journal of Logics and Their Applications</i> College Publications London
2015-	Editor, <i>Law and Society</i> Monograph Series, College Publications London
2007-	Editor, <i>Logic and Cognitive Systems</i> – Monograph Series, College Publications London
2007-	Managing Editor, <i>Studies in Logic and Argumentation</i> Monograph Series, College Publications London

2006-	Editorial Board, <i>Logic Journal of the IGPL</i> Oxford
2003-	Area Editor, <i>Journal of Applied Logic</i> Elsevier
2003-	Editorial Board, <i>Journal of Academic Ethics</i> Springer
2002-2007	Editor, <i>Studies in Logic and Practical Reasoning</i> , Monograph Series, North-Holland
1998 -	Editor, <i>Argumentation Library</i> - Monograph Series, Springer
1994 -	Editor, <i>Argumentation</i> Springer
1984 -	Editorial Board, <i>Informal Logic</i> University of Windsor
1986-94	Editorial Board, <i>Argumentation</i>
1974-81	Editor (Anglophone), <i>Dialogue: The Canadian Philosophical Review</i>

Awards and Honours

2010	Life Member of the International Academy for Philosophy.
2009	Interviewed by <i>The Reasoner</i> , online at www.reasoner.org/
2006	Interviewed in <i>Masses of Formal Philosophy: Aim Scope Direction</i> , editors, Vincent F. Hendricks and John Symons. Automatic: VIP Press.
2005	<i>Mistakes of Reason: Essays in Honour of John Woods</i> . Edited by Kent Peacock and Andrew Irvine. Toronto: University of Toronto Press, 2005 (a <i>festschrift</i>).
2005	Alberta Centennial Gold Medal
2003	Doctor of Arts (<i>honoris causa</i>), University of Lethbridge
2002	The Queen's Golden Jubilee Medal
2002-3, 2004-5	Visiting Fellow, <i>Engineering and Physical Sciences Research Council</i> , United Kingdom
1997	Ingrid Speaker Medal for Distinguished Research, <i>University of Lethbridge</i>
1997	Doctor of Law (<i>honoris causa</i>), <i>Mount Allison University</i>
1996	Distinguished Teaching Award, <i>University of Lethbridge</i>
1991	The ISSA Prize for Distinguished Research, awarded by the <i>International Society for Studies in Argumentation</i> .

1990	Fellow, <i>The Royal Society of Canada</i> Life Member of the Association of Fellows, Netherlands Institute for Advanced Study
1984	Honorary Fellow, <i>Bretton Hall College, Leeds</i> <i>University</i>
1962	Phi Beta Kappa, <i>University of Michigan</i>

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