

M.J. Cresswell: Curriculum Vitae

- Full Name:** Maxwell John Cresswell
- Born:** 19 November 1939,
Wellington, New Zealand
- Nationality:** New Zealand citizen
- Qualifications:** BA University of New Zealand¹, 1960
MA (1st class honours in Philosophy) University of New Zealand, 1961
PhD University of Manchester, 1964
LitD Victoria University of Wellington, 1972
Fellow of the Royal Society of New Zealand, 2011
- Awards:** Commonwealth Scholarship (United Kingdom) 1961-63
Commonwealth Universities Interchange Scheme Visitorship (United Kingdom)
October-December 1979
Claude McCarthy Fellowship August-October 1988
Residence at Rockefeller Study and Conference Center, Bellagio, September 1988
Visiting Fellowship, Centre for Cognitive Science, University of Edinburgh,
January-March 1992
Visiting Scholarship, St John's College, Cambridge, April-June 1992
Faculty Fellowship, Institute for Advanced Studies in the Humanities, University
of Edinburgh, April-June 2000
Hägerström Lecturer, Uppsala University, May 2000
Royal Society of New Zealand, Marsden Grant, 2007-2009, with A.A. Rini, *The
World-time parallel*
Residential Fellowship, Flemish Academic Centre for Science and the Arts,
Brussels, September-December, 2010
Royal Society of New Zealand, Marsden Grant, 2011-2013, with E.D. Mares and
A.A. Rini, *The Natural History of Necessity*
Wendy Huang Visiting Fellowship, National Taiwan University, November 2015
- Positions Held:** Lecturer in Philosophy, Victoria University of Wellington 1963-67, Senior
Lecturer 1968-1972, Reader, 1973, Professor 1974-2000, Emeritus
Professor, 2001-
Member of the Centre for Logic, Language and Computation, Victoria University
of Wellington, 2001-
Visiting Professor, UCLA January-March 1970
Visiting Professor, Universität Stuttgart, May-June 1976
Visiting Professor, Universität Konstanz, June-July 1983
Visiting Professor, University of Massachusetts, September-December 1989-1992
Visiting Professor, University of Bologna, March 1996
Visiting Professor, Colby College, August-December, 1996
Visiting Professor, University of California, Davis, January-March, 2000
Fixed term Professor, Massey University, 2001, 2003, 2008
Visiting Professor, Texas A&M University, 2002-2007
Fixed term Professor, University of Auckland, 2004-2008
Fixed term Professor, Victoria University of Wellington, 2009-

Publications

BOOKS

¹Note: The University of New Zealand went out of existence in 1963, and its constituent colleges became autonomous universities. It should not be confused with Massey University which currently describes itself as the University of New Zealand.

- [1] (with G.E. Hughes) *An Introduction to Modal Logic*, London, Methuen, 1968
- [2] *Logics and Languages*, London, Methuen, 1973 (Re-issued as Volume I of *Routledge Library Editions: Philosophy of Language*, 2017.)
- [3] (with G.E. Hughes) *A Companion to Modal Logic*, London, Methuen, 1984
- [4] *Structured Meanings: The Semantics of Propositional Attitudes*, Bradford Books/MIT Press, 1985
- [5] *Adverbial Modification*, Dordrecht, Reidel, 1985 (contains reprints of articles [77], [83], [87], [88], [90] and [93] together with new material)
- [6] *Semantical Essays: Possible Worlds and Their Rivals*, Dordrecht, Kluwer Academic Publishers, 1988 (contains reprints of articles [76], [79], [86], [89], [91] and [92] together with four newly written chapters)
- [7] *Entities and Indices*, Dordrecht, Kluwer, 1990
- [8] *Language in the World: A Philosophical Enquiry*, Cambridge, Cambridge University Press, 1994 (Re-issued in *Cambridge Studies in Philosophy*, 2007.)
- [9] *Semantic Indexicality*, Dordrecht, Kluwer, 1996
- [10] (with G.E. Hughes) *A New Introduction to Modal Logic*, London, Routledge, 1996
- [11] (with A.A. Rini) *The World-time Parallel: Tense and Modality in Logic and Metaphysics*, Cambridge, Cambridge University Press, 2012
- [12] (with E.D. Mares and A.A. Rini, eds) *Logical Modalities from Aristotle to Carnap: The Story of Necessity*. Cambridge, Cambridge University Press, 2016
- [13] (In preparation, with E.D. Mares and A.A. Rini) *Unifying Necessity*

Translations and Reprints of Books

- [1a] *Introduzione alla Logica Modale* (Italian translation of [1]) Milan, il Saggiatore, 1973
- [1b] *Introduccion a la Logica Modale* (Spanish translation of [1]) Madrid, Editoria Tecnos, 1973
- [1c] *Einführung in die Modallogik* (German translation of [1]) Berlin, de Gruyter, 1978
- [1d] Japanese translation of [1]
- [2a] *Die Sprachen de Logik und die Logik de Sprache* (German translation of [2]) Berlin, de Gruyter, 1979
- [2b] Japanese translation of [2]
- [3a] Reprint of chapters 3 and 4 of [3]. *Meaning and Truth: Essential Readings in Modern Semantics* (ed. J.L. Garfield and M. Kiteley) New York, Paragon House, 1990, pp. 446-460

ARTICLES

1. Modal Logic

- [14] Another basis for S4. *Logique et Analyse* No 31, 1965, pp.191-195

- [15] The completeness of S0.5. *Logique et Analyse* No 34, 1966, pp.262-266
- [16] Note on a system of Åqvist. *The Journal of Symbolic Logic* Vol 32, 1967, pp.58-60
- [17] Some further semantics for deontic logic. *Logique et Analyse* No 38, 1967, pp.179-191
- [18] A Henkin completeness theorem for T. *Notre Dame Journal of Formal Logic* Vol 8, 1967, pp.186-190
- [19] The interpretation of some Lewis systems of modal logic. *Australasian Journal of Philosophy* Vol 45, 1967, pp.198-206
- [20] Alternative completeness theorems for modal systems. *Notre Dame Journal of Formal Logic* Vol 8, 1967, pp.339-345
- [21] Some proofs of relative completeness in modal logic. *Notre Dame Journal of Formal Logic* Vol 9, 1968, pp.62-66
- [22] Completeness without the Barcan Formula. *Notre Dame Journal of Formal Logic* Vol 9, 1968, pp.75-80
- [23] A conjunctive normal form for S3.5. *The Journal of Symbolic Logic* Vol 34, 1969, pp.253-255
- [24] The elimination of *de re* modalities. *The Journal of Symbolic Logic* Vol 34, 1969, pp.329-330
- [25] Note on the interpretation of S0.5. *Logique et Analyse* No 51, 1970, pp.376-378
- [26] The completeness of S1 and some related systems. *Notre Dame Journal of Formal Logic* Vol 13, 1972, pp.485-496
- [27] S0.5 is alive and well. *Logique et Analyse* No 59/60, 1972, p.503
- [28] Omnitemporal logic and tense logic. *Reports on Mathematical Logic* Vol 4, 1975, pp.17-24
- [29] Frames and models in modal logic. *Algebra and Logic* (ed. J.N. Crossley), Lecture Notes in Mathematics, No 450, pp.63-86
- [30] (with G.E. Hughes) Omnitemporal logic and converging time. *Theoria* Vol 61, 1975, pp.11-34
- [31] BSeg has the finite model property. *Bulletin of the Section of Logic* (Polish Academy of Sciences) Vol 8, 1979, pp.154-160
- [32] A canonical model for S2. *Logique et Analyse* No 97, 1982, pp.3-7
- [33] KM and the finite model property. *Notre Dame Journal of Formal Logic* Vol 24, 1983, pp.323-327
- [34] (with G.E. Hughes) K1.1 is not canonical. *Bulletin of the Section of Logic* (Polish Academy of Sciences) Vol 11, 1982, pp.109-113
- [35] The completeness of KW and K1.1. *Logique et Analyse* No 102, 1983, pp.123-127
- [36] An incomplete decidable modal logic. *The Journal of Symbolic Logic* Vol 49, 1984, pp.520-527
- [37] The decidable normal modal logics are not recursively enumerable. *Journal of Philosophical Logic* Vol 14, 1985, pp.231-233
- [38] (with G.E. Hughes) *A Companion to Modal Logic* – some corrections. *Logique et Analyse* No

112, 1986, pp.41-51

- [39] Magari's theorem via the recession frame. *Journal of Philosophical Logic* Vol 16, 1987, pp.13-15
- [40] Some unsolved problems in modal logic. *Reports on Mathematical Logic* Vol 20, 1986, p.101
- [41] Necessity and contingency. *Studia Logica* Vol 47, 1988, pp.145-149
- [42] S1 is not so simple. *Modality, Morality, and Belief*, Cambridge, Cambridge University Press, 1995, pp.29-40
- [43] Incompleteness and the Barcan Formula. *Journal of Philosophical Logic* Vol 24, 1995, pp.379-403
- [44] Modal logic. *The Oxford Companion to Philosophy*, (ed. Ted Honderich) Oxford, Oxford University Press, 1995, p.582
- [45] A note on de re modalities. *Logique et Analyse* No 158, 1997, pp.147-153
- [46] The incompleteness of D4.3Z + BF. *The Goldblatt Variations: Eight Papers in Honour of Rob*, (ed K. Segerberg.) Uppsala, 1999, pp.15-22
- [47] Some incompletable modal predicate logics. *Logique et Analyse* No 160, 1997, pp. 321-334 [Published October 2000]
- [48] How to complete some modal predicate logics. *Advances in Modal Logic*, Vol 2, (ed M. Zakharyashev, K. Segerberg, M. de Rijke and H. Wansing.), Stanford, CSLI Publications, 2001, pp. 155-178
- [49] Modal Logic. *The Blackwell Guide to Philosophical Logic*, (ed. L.F. Goble), Oxford and Malden MA, Blackwell Publishers, 2001, pp. 136-158
- [50] Possibility semantics for intuitionist logic. *Australasian Journal of Logic*, Vol 2, 2004, pp.11-29
- [51] Modal Logic. *Encyclopedia of Language and Linguistics*, second edition, Dordrecht, Elsevier, Volume 8 pp. 190-197
- [52] Non-denumerable infinitary modal logic. *Modality Matters: 25 Essays in Honour of Krister Segerberg*, (ed H.Lagerlund, S. Lindström and R.Sliwinski), Uppsala, Uppsala philosophical studies no 53, 2006, pp. 111-116 (preprint of [53])
- [53] Non-denumerable infinitary modal logic. *Journal of Universal Computer Science*. Vol 14, 2009, pp. 63-71
- [54] Temporal reference in linear tense logic. *Journal of Philosophical Logic*. Vol 39, 2010, pp. 173 - 200
- [55] The modal predicate logic of real time. *Logique et Analyse*, No 209, 2010, pp. 3-7
- [56] Modal Logic in Australasia. *A Companion to Philosophy in Australasia*, Ed. Graham Oppy and N. N. Trakakis, Clayton, Vic, Monash University Publishing, 2010, pp. 294-298
- [57] Predicate metric tense logic for 'now' and 'then'. *Journal of Philosophical Logic*, Vol 42, 2013, pp. 1-24. DOI 10.1007/s10992-011-9209-z
- [58] Axiomatising the Prior future in predicate logic. *Logica Universalis*, Vol 7, 2013, pp. 87-101 DOI: 10.1007/s11787-012-0073-6 (Special Issue on Multimodal Logics.)

- [59] Carnap and McKinsey: Topics in the pre-history of possible worlds semantics *Proceedings of the 12th Asian Logic Conference*, J. Brendle, R. Downey, R. Goldblatt and B. Kim (eds), World Scientific, 2013, pp 53-75.
- [60] Entry on ‘Carnap’s modal logic’. *Internet Encyclopedia of Philosophy*. 2013
- [61] The completeness of Carnap’s predicate logic. *Australasian Journal of Logic*, Vol 11, 2014, pp. 47-63
- [62] Arnould Bayart’s modal completeness theorems: Translated with an introduction and commentary. *Logique et Analyse*, No 229, 2015, pp. 89-52
- [63] Worlds and models in Bayart and Carnap. *Australasian Journal of Logic*, Vol 13, 2016, pp. 1-10

2. Semantics, metaphysics and philosophical logic:

- [64] Propositional Arithmetic, *Logique et Analyse* No 28, 1964, pp.185-189
- [65] The logic of interrogatives. *Formal Systems and Recursive Functions* (J.N. Crossley and M.A.E. Dummett, eds.) Amsterdam, North Holland, 1965, pp.7-10
- [66] On the logic of incomplete answers. *The Journal of Symbolic Logic* Vol 30, 1965, pp.65-68
- [67] Functions of propositions. *The Journal of Symbolic Logic* Vol 31, 1966, pp.545-560
- [68] Propositional identity. *Logique et Analyse* No 39/40, 1967, pp.282-292
- [69] The representation of intensional logics. *Zeitschrift für mathematische Logik und Grundlagen der Mathematik* Vol 14, 1968, pp.289-298
- [70] Cooper’s logic of ordinary discourse. *Inquiry* Vol 12, 1969, pp.447-448
- [71] Classical intensional logics. *Theoria* Vol 36, 1970, pp.347-372
- [72] A semantics for a logic of ‘better’. *Logique et Analyse* No 56, 1971, pp.775-782
- [73] Second-order intensional logic. *Zeitschrift für mathematische Logik und Grundlagen der Mathematik* Vol 18, 1972, pp.297-320
- [74] Intensional logics and logical truth. *Journal of Philosophical Logic* Vol 1, 1972, pp.2-15
- [75] The world is everything that is the case. *Australasian Journal of Philosophy* Vol 50, 1972, pp.1-13
- [76] Physical theories and possible worlds. *Logique et Analyse* No 63/64, 1973, pp.495-511
- [77] Adverbs and events. *Synthese* Vol 28, 1974, pp.455-481
- [78] Semantic deviance. *Linguistische Berichte* No 35/75, 1975, pp.1-9
- [79] Identity and intensional objects. *Philosophia* Vol 5, 1975, pp.47-68
- [80] Note on the use of sequences in *Logics and Languages*. *Notre Dame Journal of Formal Logic* Vol 16, 1975, pp.445-448
- [81] Hamblin on time. *Noûs*, Vol 9, 1975, pp.195-204
- [82] Hyperintensional logic. *Studia Logica* Vol 34, 1975, pp.25-38

- [83] Interval semantics and logical words. *On the Logical Analysis of Tense and Aspect* (ed Ch. Rohrer) Tübingen, Gunter Narr, 1977, pp.7-29
- [84] Categorical languages. *Studia Logica* Vol 36, 1977, pp.257-269
- [85] The semantics of degree. *Montague Grammar* (B.H. Partee ed.), Academic Press, New York, 1976, pp.261-292
- [86] Semantic competence. *Meaning and Translation* (F. Guenther and M. Guenther-Reutter, eds), Duckworth, London, 1978, pp.9-27
- [87] Adverbs of Space and time. *Formal Semantics and Pragmatics for Natural Language* (F. Guenther and S.J. Schmidt, eds), Dordrecht, D. Reidel, 1978, pp.171-199
- [88] Prepositions and points of view. *Linguistics and Philosophy* Vol 2, 1978, pp.1-41
- [89] Semantics and logic. *Theoretical Linguistics* Vol 5, 1978, pp.19-31
- [90] Interval semantics for some event expressions. *Semantics from Different Points of View* (ed. R. Bäuerle, U. Egli and A. von Stechow), Springer, Heidelberg, 1979, pp.90-116
- [91] Quotational theories of propositional attitudes. *Journal of Philosophical Logic* Vol 9, 1980, pp.17-40
- [92] Possible worlds. *Studia Poetica 2, Literary Semantics and Possible Worlds* (ed K. Csuri), Szeged, 1980, pp.6-16
- [93] Adverbs of causation. *Words, Worlds and Contexts* (ed. J.H. Eikmeyer and H. Rieser), Berlin, de Gruyter, 1981, pp.21-37
- [94] The autonomy of semantics. *Processes, Beliefs and Questions* (ed. S. Peters and E. Saarinen), Dordrecht, Reidel, 1982, pp.69-86
- [95] Bigelow's semantic nominalism. *Australasian Journal of Philosophy* Vol 61, 1983, pp.78-80
- [96] (with A. von Stechow) *De re* belief generalized. *Linguistics and Philosophy* Vol 5, 1982, pp.503-536
- [97] A highly impossible scene: The semantics of visual contradictions. *Meaning Use and Interpretation of Language* (ed. R. Bäuerle, Ch.B Schwarze and A. von Stechow), de Gruyter, Berlin, 1983, pp.62-78
- [98] Urn models: a classical exposition. *Studia Logica* Vol 61, 1982, pp.109-130
- [99] Comments on von Stechow. *Journal of Semantics* Vol 3, 1984, pp.79-81
- [100] We are all children of God. *Analytical Philosophy in Comparative Perspective* (eds. B.K. Matilal and J.L. Shaw), Dordrecht, Reidel, 1985, pp.39-60
- [101] Why objects exist but events occur. *Studia Logica* Vol 45, 1986, pp.371-375
- [102] (with R. Bäuerle) Propositional attitudes. *Handbook of Philosophical Logic* (ed. F. Guenther and D.M. Gabbay) Vol IV, Dordrecht, Reidel, 1989, pp.491-512
- [103] Anaphoric Attitudes. *Philosophical Papers* Vol 19, 1990, pp. 1-18
- [104] Modality and Mellor's McTaggart. *Studia Logica* Vol 49, 1990, pp.163-170

- [105] In defence of the Barcan Formula, *Logique et Analyse* no 135-136, 1991, pp.271-282
- [106] Truth-conditional and model-theoretic semantics. *International Encyclopedia of Linguistics* (ed. W. Bright) New York, Oxford University Press, 1992, Vol 3, p.404f
- [107] Sections A4 (pp.24-31) A5 (pp.148-155) and B7 (pp.748-757) in *Semantics: An International Handbook of Contemporary Research* (ed. A. von Stechow and D. Wunderlich), Berlin, de Gruyter, 1991
- [108] Relational nouns. *Logic, Methodology and Philosophy of Science IX*, (ed. D. Prawitz, B. Skyrms and D. Westerstahl), Amsterdam, Elsevier Science Publishers B.V., 1994, pp.745-759
- [109] Restricted quantification. *Logic, Language and Computation*. A festschrift for Akira Ikeya, (ed. S. Akama) Dordrecht, Kluwer, 1997, pp.27-37
- [110] Entries on 'Modal logic' and 'Possible worlds semantics'. *MIT encyclopedia of Cognitive Science*, ed R.A. Wilson and F.C. Keil, Cambridge, Mass, MIT Press, 1999, pp. 554-555 and 659-660
- [111] How do we know what Galileo said? *Pragmatics of Propositional Attitude Reports* (ed K. Jaszczolt.) *Current Research in the Semantics/Pragmatics Interface*, Vol 4, Elsevier, 2000, pp. 77-98
- [112] Why propositions have no structure. *Noûs*, Vol 36, 2002, pp. 643-662
- [113] Static semantics for dynamic discourse. *Linguistics and Philosophy* Vol 25, 2002, pp. 545-571
- [114] Entry on Ruth Barcan Marcus. *A Companion to Analytic Philosophy*, ed D. Sosa and A. Martinich), Malden, Mass, Blackwell, 2001, pp. 357-360
- [115] Adequacy conditions for counterpart theory. *Australasian Journal of Philosophy*, Vol 82, 2004, pp. 28-41
- [116] Even modal realists should do the best they can. *Logique et Analyse*, vol 48, issue 189-192, 2005, pp. 3-13.
- [117] Arabic numerals in propositional attitude sentences. *Analysis*, Vol 66 2006, p. 92f
- [118] Negation in perception sentences. *Contemporary Philosophy and J.L. Shaw*, (ed. P. Bilimoria) Calcutta, Punthi Pustak, 2006, pp.39-65
- [119] Entry on the history of semantics. *Encyclopedia of Philosophy*. (2nd edition, ed D. Borchert) Detroit, Macmillan Reference USA, 2006, vol. 8 pp. 807-810.
- [120] From modal discourse to possible worlds. *Studia Logica*, vol 82, 2006, pp. 307-327.
- [121] Formal semantics. *The Blackwell Guide to the Philosophy of Language*, ed. M. Devitt and R. Hanley. Oxford, Blackwell Publishing, 2006, pp. 131-146
- [122] Now is the time. *Australasian Journal of Philosophy*, Vol 84, 2006, pp. 311-332
- [123] The Prior future, (in [192], pp. 289-302) (2007)
- [124] Does every proposition have a unique contradictory? *Analysis*, Vol 68, 2008, pp. 112-114
- [125] (with A.A.Rini) On a misapplication of the world-time parallel. *Logique et Analyse*, No. 206, 2009, pp. 125-130

- [126] (with A.A. Rini) Are contingent facts a myth? *Analysis*, Vol 70, 2010, pp. 424-431, DOI10.1093/anq031)
- [127] Abstract entities in the causal order. *Theoria*, Vol 76, 2010, pp. 249-265 (doi:10.1111/j.1755-2567.2010.01074.x)
- [128] Predicate Wormism: A Quinean account of *de re* modality. *Logique et Analyse*, No, 212, 2010, pp. 449-464
- [129] (with A.A. Rini) Contingent facts: comments on Mellor's reply. *Analysis*, Vol 71, 2011, pp. 69-72; doi: 10.1093/analys/anq108
- [130] (with H. Kocurek) Actualism and fatalism (included in [11]) (2012)
- [131] Prior on the semantics of modal and tense logic. *Synthese*, Vol 193, 2016, pp. 3607-3623, DOI 10.1007/s11229-015-0949-0, Published on line: 20 October 2015
- [132] Carnap's Modal Predicate Logic, [12], pp. 298-316
- [133] A.N. Prior on Austin's 'Sense and Sensibilia', A reconstruction from Prior's mss., with Chrissy van Hulst, (*Journal for the History of Analytical Philosophy*. Vol 4, 2016, pp. 1-12)
- [134] Scotch on Quine, with help from Carnap and Prior, in "Shut up", he explained: *Essays in Honour of Peter K. Schotch*, (ed. G. Payette), London, College Publications, 2016, pp. 119- 135

3. History of Philosophy:

- [135] Essence and existence in Plato and Aristotle. *Theoria* Vol 37, 1971, pp.91-113
- [136] Plato's theory of causality: *Phaedo* 95-106. *Australasian Journal of Philosophy* Vol 49, 1971, pp.244-249
- [137] Is there one or are there many one and many problems in Plato? *The Philosophical Quarterly* Vol 22, 1972, pp.149-154
- [138] Participation in Plato's *Parmenides*. *Southern Journal of Philosophy* Vol 13, 1975, pp.163-171
- [139] What is Aristotle's theory of universals? *Australasian Journal of Philosophy* Vol 53, 1975, pp.238-247
- [140] Reality as experience in F.H. Bradley. *Australasian Journal of Philosophy* Vol 55, 1977, pp.169-188
- [141] Bradley's theory of judgement. *Canadian Journal of Philosophy* Vol 9, 1979, pp.575-594
- [142] Aristotle's *Phaedo*. *Australasian Journal of Philosophy* Vol 65, 1987, pp.131-155
- [143] The ontological status of matter in Aristotle. *Theoria* Vol 58, 1992, pp.116-130
- [144] On some of Aristotle's arguments against atomism. *Prudentia* Vol 32, 2000, pp.97-117
- [145] An 'ontological' argument for the contract-trust theory. *Locke Studies* Vol 1, 2001, pp. 159-172
- [146] All things being particulars. *Locke Studies* Vol 2, 2002, pp. 19- 51
- [147] Legitimizing force: A Lockean account. *Armed Forces and Society*, Vol 30, 2004, pp. 629-648
- [148] Non-contradiction and substantial predication. *Theoria*, Vol 69, 2004, pp. 166-183

- [149] The causal principle in Locke's view of ordinary human knowledge, *Locke Studies*, Vol 4, 2004, pp. 183-203
- [150] Mathematical entities in the divided line. *The Review of Metaphysics*, Vol 66, 2012, pp. 89-104.
- [151] A Lockian geometric demonstration. *Locke Studies*, Vol 12, 2012, pp. 21-43

4. Miscellaneous:

- [152] Professor Bradley's avowals. *Mind* Vol 76, N.S., 1967, pp.121-122
- [153] Can epistemology be naturalized? *Southwestern Journal of Philosophy* Vol 9, 1979, pp.109-118
- [154] Jackson on perception. *Theoria* Vol 46, 1980, pp.123-147

5. Reprinted Articles, Translations etc.

- [75a] Reprint of [75]. In *The Possible and the Actual* (ed. M.J. Loux) Ithica, Cornell University Press, 1979, pp.129-145
- [84a] Reprint of [84]. In *Categorial Grammar* (ed. W. Buzkowski, W. Marciszewski and J. van Benthem, Amsterdam, John Benjamins, 1988, pp.113-126
- [86a] La Competence Semantique (French translation of [86] by F. Guenther and F. Nef) in *L'analyse Logique des Langues Naturelles* (ed. F. Nef) Paris, Centre national de la recherche scientifique, 1984, pp.37-60
- [88a] Prepositions and points of view. (Reprint of [88]) in *Semantics: A Reader*, (ed S. Davis and B.S. Gillon) Oxford, Oxford University Press, 2004, pp. 563-592

6. Book Reviews:

- [155] Review of L. Åqvist: *The Moral Philosophy of Richard Price*, *The Journal of Symbolic Logic* Vol 25, 1960, p.259
- [156] Review of G. Hunter: *Metalogic*, *The Philosophical Quarterly* Vol 22, 1972, pp.79-80
- [157] Review of D.P. Snyder: *Modal Logic and its applications*, *The Philosophical Quarterly* Vol 22, 1972, pp.369-370
- [158] Review of C.E. Alchourron and E. Bulygin, *Normative Systems*, *The Journal of Symbolic Logic* Vol 38, 1973, pp.326-327
- [159] Review of K. Lambert (ed.), *Philosophical problems in logic*, *Synthese* Vol 26, 1973, pp.158-164
- [160] Review of P.A. Schilpp (ed), *The philosophy of C.I. Lewis*, *The Journal of Symbolic Logic* Vol 39, 1974, pp.172-173
- [161] Review of M.K. Rennie, *Some uses of type theory in the analysis of language*, *Australasian Journal of Philosophy* Vol 53, 1975, pp.99-101
- [162] Review of D.D. Steinberg and L.A. Jakobovits (eds), *Semantics*, and D. Davidson and G.H. Harman (eds), *Semantics of Natural Language*, *Australasian Journal of Philosophy* Vol 53, 1975, pp.260-267
- [163] Review of R. Montague, *Formal Philosophy*, *Philosophia* Vol 6, 1976, pp.193-207
- [164] Review of R. Kempson, *Presupposition and the Delimitation of Semantics*, *Linguistics and*

Philosophy Vol 2, 1978, pp.437-446

- [165] Review of, John Lyons, *Semantics*. *Linguistics and Philosophy* Vol 3, 1979, pp.289-295
- [166] Review of F.C. White, *Plato's Theory of Particulars*. *Australasian Journal of Philosophy* Vol 61, 1983, pp.323-326
- [167] Review of *Communication and Meaning* by A.J.I. Jones, *Linguistics* Vol 21, 1983, pp.912-913
- [168] Review of *Situations and Attitudes* by J. Barwise and J. Perry. *Philosophical Review* Vol 94, 1985, pp.293-296
- [169] Review of *Bradley's Logic* by A. Manser. *Philosophical Review* Vol 94, 1985, pp.139-141
- [170] Review of *Logical Form in Natural Language* by W.G. Lycan. *Mind* Vol 105, 1986, pp.266-268
- [171] Review of *Categorial Grammar and the Logical Form of Quantification* by H.D. Levin. *Theoria* Vol 60, 1985, pp.55-60
- [172] Review of *Varieties of Formal Semantics* (ed. F. Landman and F. Veltman). *Linguistics* Vol 23, 1985, pp.625-652
- [173] Review of *Modes of Occurrence* by B. Taylor. *Australasian Journal of Philosophy* Vol 65, 1987, pp.214-216
- [174] Review of *Essays in Logical Semantics* by J.F.A.K. van Benthem. *Linguistics* Vol 25, 1987, pp.429-432
- [175] Review of *For Truth in Semantics* by A. Appiah. *Linguistics* Vol 26, 1988, pp.162-165
- [176] Review of *Inquiry* by R.C. Stalnaker, *Linguistics and Philosophy* Vol 11, 1988, pp.515-519
- [177] Review of *Remnants of Meaning* by S. Schiffer, *Linguistics* Vol 27, 1989, pp.953-957
- [178] Review of *Propositional Attitudes: An Essay on Thoughts and how we Ascribe them* by M. Richard. *Canadian Philosophical Review* Vol 10, 1990, pp.430-435
- [179] Review of E. Bach, *Informal Lectures on Formal Semantics*, *Language* Vol 66, 1990, pp. 392-396
- [180] Review of R.B. Marcus, *Modalities, Philosophical Essays, Philosophy and Phenomenological Research* Vol 56, 1996, pp.978-979
- [181] Review of *Advances in Modal Logic Vol 1* Marcus Kracht, Maarten de Rijke, Heinrich Wansing, and Michael Zakharyashev (eds.), *Studia Logica* Vol 65, 1998, pp. 440–442
- [182] Review of *Handbook of Logic and Language* (ed J. van Benthem and A. ter Muelen) *Studia Logica* Vol 63, 1997, pp. 435–438
- [183] Review of *What is Negation?* (ed D.M. Gabbay and H. Wansing), Dordrecht, 1999, Kluwer Academic Publishers, *Theoria* Vol 67, 1999, pp. 154–161
- [184] Review of E.G. Andrew, *Conscience and its Critics: Protestant Conscience, Enlightenment reason, and Modern Subjectivity*, *Political Science* Vol 53, 2001, p. 56f
- [185] Review of J.R. Flynn, *How to Defend Humane Ideals: Substitutes for Objectivity*, *Political Science* Vol 54, 2002, p. 88f

- [186] Review of G. Preyer and G. Peter (eds), *Logical Form and Language*, *Australasian Journal of Philosophy*, Vol 81, 2001, p. 283f
- [187] Review of C.S. Chihara, *The Worlds of Possibility: Modal Realism and the Semantics of Modal Logic*, *International Studies in Philosophy*, vol 35, pp. 194-195, 2003
- [188] Review of *The Voices of Wittgenstein: The Vienna Circle*, Ludwig Wittgenstein and Friedrich Waismann, (ed. Gordon Baker), *Australasian Journal of Philosophy*, Vol 82, 2004, p. 550f.
- [189] Review of R.C. Stalnaker, *Ways a World Might Be*, *Australasian Journal of Philosophy*, Vol 83, 2005, pp. 434-437
- [190] Review of *Collected Papers of Stig Kanger with Essays on his Life and Work: Vol. II*, Ed. G. Holström-Hintikka, S. Lindström and R. Sliwinski, Dordrecht, Kluwer, Synthese Library, 2001, *Theoria*, Vol 71, 2005, pp. 263-265.
- [191] Review of *Modal Logic as Metaphysics*, T. Williamson, Oxford, Oxford University Press, 2013, *The Philosophical Quarterly*, doi: 10.1093/pq/pqt052, 14 January, 2014

7. Edited Journal Issues

- [192] *Logique et Analyse*, No 199, 2007, (with A.A. Rini) *Time and Modality: 50 Years on*
- [193] *Logique et Analyse*, No, 212, 2010, (with A.A. Rini) *Word and Object: 50 Years on*

In addition, I have contributed short reviews of articles to *The Journal of Symbolic Logic*, *Mathematical Reviews* and *Zentralblatt für Mathematik*. I am or have been on the editorial boards of the *Journal of Philosophical Logic*, *Australasian Journal of Philosophy*, *Linguistics and Philosophy*, *Computational Linguistics*, *Linguistics and Computer Languages* and *Studia Logica*.

PEER ESTEEM

Festschrift and Workshop

- [194] *Logique et Analyse*, Number 181, March 2003 [published November 2004] is a ‘for Max Cresswell on the occasion of his 65th birthday’.
- [195] *Worlds, Times, and Things* ‘Ein Workshop mit Max Cresswell’, Goethe-Universität, Frankfurt, 8 May 2008

Invited papers presented since 2006

- [196] Now is the time, Opening address for *Logica 2006*, supported by the Czech Academy of Arts and Sciences, Hjnice Monastery, June 2006
- [197] Abstract Entities in the Causal Order, University of Granada, 29 April, 2008
- [198] The Folk Ontology of Time and Modality: Worlds, Times and Things, University of Frankfurt, May, 2008
- [199] Abstract Entities in the Causal Order, Stuttgart, 5 May, 2008
- [200] Abstract Entities in the Causal Order, University of Frankfurt, 7 May, 2008
- [201] The Folk Ontology of Time and Modality: Worlds, Times and Things, University of Frankfurt, May, 2008, *Worlds, Times and Things*, University of Frankfurt, 8 May, 2008
- [202] The Folk Ontology of Time and Modality, Roskilde University, Denmark, 14 May, 2008

- [203] Reminiscences on early modal and tense logic, Aalborg University, Denmark, 16 May 2008
- [204] Abstract Entities in the Causal Order, Propositional Attitudes Task Force Five Colleges, Inc. USA, 23 May, 2008
- [205] On what can be possible or impossible, Workshop on Hyperintensionality and Impossibility Australian National University, Nov 2008
- [206] Linearising McCall's branching future, Workshop on the 'growing block' universe, University of Sydney, July, 2010
- [207] Semantics and Ontology, Universität Konstanz, 18 October, 2010
- [208] Generalised Metric Tense Logic, University of Bologna, 21 October, 2010
- [209] Generalised Metric Tense Logic, Cambridge University, 1 November, 2010
- [210] Semantics and Ontology, Cambridge University, 1 November, 2010
- [211] Bayart, Carnap and Quine. Presentation to the Flemish Academic Centre of the Royal Flemish Academy of Belgium for Science and the Arts, 16 November 2010
- [212] Commentary on, 'Changing Views of Biological Information' an address by Werner Callebaut, Third Workshop in the philosophy of information, 18 & 19 November 2010, Brussels, Belgium contact forum hosted by the Royal Flemish Academy of Belgium for Science and the Arts
- [213] Arnould Bayart in the history of modal logic in Belgium. Presentation to the Humanities Section of the Royal Flemish Academy of Belgium for Science and the Arts, 20 November 2010
- [214] Generalised metric tense logic, University of the Saarland, December 2010
- [215] Predicate Wormism, Ghent University, December 2010
- [216] Generalised metric tense logic, Catholic University of Leuven, December 2010
- [217] Semantics and Ontology, Macquarie/Harvard linguistics workshop, August 2011
- [218] Carnap's Modal Logic, Munich, 30 April, 2012
- [219] Semantics and Ontology, Berlin, 4 May, 2012
- [220] Carnap's Modal Logic, VUB, Brussels, 8 May, 2012
- [221] A Lockian geometric demonstration, VUB, Brussels, 9 May, 2012
- [222] Carnap's Modal Logic, History of Necessity Workshop, University of Leeds, 18 may, 2012
- [223] Tractarian Truthmaking (with A.A. Rini) University of York, 24 May, 2012
- [224] Carnap's Modal Logic, Workshop on 'Modality and Modalities' University of Copenhagen, 29 May
- [225] Carnap's Modal Logic, Workshop on the History of Necessity, VUW, 7 December, 2012
- [226] Carnap and McKinsey, *Logic and its Applications*, Fifth Indian Conference ICLA 2013, (12 January, 2013)
- [227] Tractarian Truthmaking (with A.A. Rini) VUB Brussels, 27 September, 2013

- [228] Semantics and Ontology, Institute of Philosophy of the Russian Academy of Sciences, Moscow, 31 July 2014
- [229] Prior on the semantics of modal and tense logic, Invited address to the A.N.Prior centenary conference, Balliol College Oxford, 21 August, 2014
- [230] Scope and Notation, University of Calgary, 25 August, 2014
- [231] I am a symbol man: A.N. Prior and ordinary language philosophy, Plenary invited address at the 62nd annual New Zealand Philosophy Conference, University of Canterbury, 4 December 2014
- [232] Prior on the semantics of modal and tense logic, Invited address to 50th anniversary conference of the Australasian Association for Logic, University of Sydney, 2 July 2015
- [233] I am a symbol man: A.N. Prior and ordinary language philosophy, Keynote Address, Second Taiwan Metaphysics Conference, 13 November 2015
- [234] Semantics before Montague: the case of A.N. Prior, Workshop on the Origins of Formal Semantics, University of Michigan, 21 November, 2015
- [235] Semantics before Montague: the case of A.N. Prior, VUB, Brussels, 22 September, 2016
- [236] Tractarian truthmaking (with A.A. Rini) Keynote speech, Fall meeting of the Korean Society for Analytical Philosophy, 28 September 2016.
- [237] Semantics before Montague: the case of A.N. Prior, Invited address, Mini Workshop “The Philosophy of A.N. Prior: Past, Present and Future”, KAIST, Daejon, Korea, 30 September 2016

Conference Papers since 2006

- [238] The folk ontology of Worlds and Times, AAP (NZ) Auckland, Dec 2007
- [239] Predicate wormism, AAP (NZ), Christchurch, Dec 2008
- [240] Are contingent facts a myth? AAP, Melbourne, 2009 (Also talk to VUW philosophy department, April 2009.)
- [241] Generalised metric tense logic, 2010 AAL conference, University of Nw South Wales, July 2010
- [242] Tense and contingency – A Symposium (with D.H. Mellor and A.A.Rini) Australasian Association of Philosophy, Annual Conference, University of New South Wales, July 2010
- [243] Mathematical entities in the divided line. AAP conference, University of Otago, July 2011
- [244] Predicate metric tense logic for ‘now’ and ‘then’. North Island Logic Group, Wellington, September 2011
- [245] Carnap’s modal logic, AAL conference/Asian Logic Conference, December 2011
- [246] A Lockian geometric demonstration. AAP conference, Wollongong, July 2012
- [247] Knowing and being, AAP Conference, Brisbane, July 2013
- [248] Tractarian truthmaking (with A.A. Rini) 61st New Zealand Annual Philosophy Conference, Auckland, December 2013
- [249] Carnap’s modal predicate logic, American Philosophical Association, Central Division Meeting, Chicago, Symposium, 27 February, 2014

- [250] Scope and notation, AAL Annual Conference, University of Canterbury, 30 November 2014
- [251] I am a symbol man: A.N. Prior and ordinary language philosophy, Society for Exact Philosophy, McMaster University, 24 May, 2015
- [252] Locke and military virtues, Conference in honour of Rosalind Hursthouse, University of Auckland, 14 August 2015
- [253] Prior on Tarski on truth. 63rd annual New Zealand philosophy conference (NZAP) University of Waikato, 30 November, 2016

Editorial Boards

Semantics and Pragmatics
Linguistics and Philosophy.

Refereeing

Mss for publication by Oxford University Press and Princeton University Press. Also articles submitted to

Australasian Journal of Philosophy
Mind
Journal of Social Philosophy
Locke Studies
Studia Logica
Journal of Logic and Computation
Noûs
Papers from 1st World Congress on the Square of Opposition (Montreux, Switzerland.)
Philosophers' Imprint
Journal of Philosophical Logic
Journal of Pragmatics
Philosophia
Journal of the IGPL
Philosophical Quarterly

Teaching Experience

My teaching at the Victoria University of Wellington was principally in logic, which I have taught at all levels. The VUW introductory logic course typically had over 100 students and the intermediate course around 40. The advanced course had between one and six students. I have taught courses on Greek Philosophy at all levels, covering the Presocratics and the metaphysical views of Plato and Aristotle. In the 70s I shared a course on 19th century philosophy in which I covered Whewell, Mill and Bradley; and from 1997-1999 I taught an intermediate epistemology course in which I covered Plato, Aristotle, Locke, Berkeley, Hume, Reid, Mill and Bradley. At Massey University in 2001 I taught a course in business ethics, assisted in a first-year practical ethics course, and contributed some lectures on Locke to a higher level political theory course. In 2003, 2006 and 2008 I taught a course on civil/military relations for the Centre for Defence Studies at Massey University, and in 2004 and 2006 I taught part of an undergraduate course in ancient philosophy, and a course on John Locke at the University of Auckland. In 2005 I taught a graduate course on Whewell, Mill and Bradley at Auckland. From 2005-2008 I also taught upper level undergraduate and honours courses in the metatheory of modal logic at Auckland. In 2009 I taught a fourth year course at the Victoria University of Wellington on the world-time parallel, and shared an undergraduate course in the philosophy of language. In 2010-2014 I taught an undergraduate epistemology course containing a survey of the epistemological views of philosophers from Plato to Mill, and since 2011 I have taught an undergraduate course on ancient philosophy. From 2010-2014 I taught a graduate course on Russell's logical atomism and Wittgenstein's *Tractatus*.

At the University of Massachusetts (Fall semesters from 1989-1992) I taught courses on modal logic and

ancient philosophy, and graduate seminars on propositional attitudes, ontological commitment in natural language, meaning and use, and selected topics in semantics. I have lectured on the semantics of propositional attitudes at Konstanz (1983) and on the philosophy of language at Cambridge (1992). At Colby College in 1996 I taught an introductory and an intermediate logic course. In January-March 2000 I taught an advanced undergraduate philosophy of language course at the University of California, Davis. At Texas A&M in the fall semesters of 2002 and 2005 I taught a graduate course in the philosophy of language, and supervised a graduate reading course on Locke's *Essay Concerning Human Understanding*, and in 2004 I taught a graduate seminar on Locke at Texas A&M. At A&M in the fall of 2007 I taught a graduate course on modal logic, and, with A.A. Rini, a graduate seminar on the world-time parallel.

Administrative and Miscellaneous Experience

I spent three terms as chairperson of my department at VUW, in 1975, from 1985-1988 and from 1993-1996. I served on the VUW Fellowships Committee 1979-1988. In 1967 I was Secretary of the NZ Division of the Australasian Association of Philosophy and in 1968 and 2003 President of that division. I was a member of the council of the Association for Symbolic Logic for a three-year term from 1 January 1977, was President of the Australasian Association for Logic from August 1980 until August 1981, and President of the Australasian Association of Philosophy from August 1985 until August 1986. I have also been the New Zealand member of the Institut International de Philosophie.