CURRICULUM VITAE 2014

Johan van Benthem

1 Personal Data

Personalia

name	Johannes Franciscus Abraham Karel van Benthem
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birth date	12 June 1949
nationality	Dutch

Education

secondary	's-Gravenhaags Christelijk Gymnasium
education	staatsexamen gymnasium alpha, 9 july 1966
	eindexamen gymnasium beta, 9 june 1967
university	Universiteit van Amsterdam
education	candidate of Physics (N2), 9 july 1969
	candidate of Mathematics (W1), 11 november 1970
	master's degree Philosophy, 25 october 1972
	master's degree Mathematics, 14 march 1973
	All these exams obtained the predicate *cum laude*
Ph.D. degree	Universiteit van Amsterdam, Mathematics, 2 febr 1977
dissertation	Modal Correspondence Theory
promotor	M. H. Löb (Amsterdam)
coreferent	S. K. Thomason (Vancouver)

Main Research Interests

General logic, in particular, logical model theory and modal logic
(correspondence theory, temporal logic, dynamic, epistemic logic).

Applications of logic to philosophy, linguistics, computer science
and cognitive science (generalized quantifiers, categorial grammar,
process logics, information update, games, logic & methodology).

Academic Positions, permanent

1 sept 1971 - 1 nov 1972	Candidaatsassistent, Instituut voor Grondslagen-onderzoek, Universiteit van Amsterdam
1 nov 1972 - 1 aug 1977	Assistant professor Philosophical Logic, Centrale Interfaculteit, Universiteit van Amsterdam
1 aug 1977 - 1 jan 1980	Associate professor Symbolic Logic, Filosofisch & Mathematisch Instituut, Rijksuniversiteit Groningen
1 jan 1980 - 1 jan 1986	Full professor Symbolic Logic, Filosofisch & Mathematisch Instituut, Rijksuniversiteit Groningen
1 jan 1986 - 1 sept 2003	Full professor Mathematical Logic and its Applications, Mathematics & Informatics, Universiteit van Amsterdam
1 jun 1992 - present	Senior researcher, Center for the Study of Language and Information (CSLI), Stanford University
1 sept 2003 - present	*University Professor, Logic, Universiteit van Amsterdam*
1 sept 2005 - present	*Full professor, Philosophy, Stanford University.*

Academic Positions, visiting

mar - jul 1982	Research associate, Center for Advanced Study in the Behavioral Sciences, Stanford.
sept - dec 1983	Visiting professor, Mathematics and Philosophy, Simon Fraser University, Vancouver.
jan - jul 1984	Visiting professor, Philosophy, Stanford University.
spring quarters 1991 - 2005	Bonsall visiting chair, School of Humanities, Department of Philosophy, Stanford University.
sept 2006	Visiting fellow, NIAS (Netherlands Institute for Advanced Studies), Wassenaar
jan 2005 - present	Honorary Visiting Professor, Logic and Cognition, Soon Yat-Sen University, Guangzhou
oct 2008 – mar 2009	Weilun Professor of Humanties, Tsinghua University
dec 2008 –	Visiting Professor and External Advisor, JAIST, Japan Advanced Institute of Science and Technology
2010-2012	Distinguished Foreign Expert, School of Humanities, Tsinghua University Beijing.

Administrative Functions (selection)

University

1974 - 1975	Chair, Department of Philosophy, University of Amsterdam.
1979 - 1981	Chair, Department of Philosophy, University of Groningen.
1987 - 1989	Chair, Mathematics and Computer Science, University of Amsterdam.
1991 - 1998	Founding Director, Institute of Logic, Language and Computation (ILLC), University of Amsterdam.
1998 - 2001	Chair Oversight Committee, Amsterdam Centre Computational Science.

National

1976 - 1982	President, Dutch Association Logic & Philosophy of Science.
1988 - 1991	Chair, Nederlands Netwerk voor Taal, Logica & Informatie.
1992 - 1993	Director, Dutch National Graduate School in Logic.
2001 - 2004	Chair, National Cognitive Science Program.
1999 - present	President, Vienna Circle Archive.
2001 - 2012	Treasurer, Beth Foundation.
2006 - 2009	Member Cognitive Science Committee KNAW.
2006 - 2009	Chair, Research Committee Talentenkracht.
2013 – present	Member Curatorium, Internationale School voor Wijsbegeerte
2013 – present	Co-director UvA Tsinghua Joint Research Center in Logic

International

1985 - 1995	Council Member, Association for Symbolic Logic.
1989 - 1995	Chair, Executive Board, European Foundation of Logic, Language and Information FoLLI.
1994-present	Board Member, Reasoning about Knowledge and Rationality.
1999–present	Vice-President International Federation Computational Logic.
2008–present	Chair Standing Committee, LORI Conference Series, China.
2009 –present	Council Member, Indian Logic Association.

Honours

1965	Essay Prize, City of Den Haag
1966	National Essay Prize, European Community
1967	Best student award in school history, 's Gravenhaags Christelijk Gymnasium
1967	National exam prizes in Latin, French, Chemistry
1991	Member, Academia Europaea
1992	Member, Royal Dutch Academy of Sciences
1995	International Who is Who
1996	Spinoza Prize, Dutch National Science Organization, http://www.illc.uva.nl/lia/

1998   Doctor honoris causa, Université de Liège

2000   National Essay Prize, Hollandsche Maatschappij van Wetenschappen

2001   Distinguished National Visitor, Research Council of Taiwan

2001   Member, Institut International de Philosophie

2002   Member, Hollandse Maatschappij van Wetenschappen

2003   University Professor, University of Amsterdam

2004   First Honorary Member, European Association
for Logic, Language and Information *FoLLI*

2008   Henry Waldgrave Stuart Professor in Philosophy, Stanford University

2008   Weilun Professor, School of Humanities and Social Sciences, Tsinghua University

2009 - 2012   Distinguished Visiting Professor, Japan Institute of Science and Technology

2010   海外名师 Distinguished International Expert, Chinese Ministry of Education

2010   Best 10 Papers Award in Philosophy 2009, *Philosopher's Annual*

2011   Alfred Tarski Lectures, University of California at Berkeley

2011   Honorary Patron, LABORES Scientific Research Lab

2012   Chang Jiang National Professorship, China

2014   Outstanding Contributions Volume *Johan van Benthem on Logic and Information Dynamics*, A. Baltag & S. Smets, eds., Springer Science Publishers.

2014   Honorary Member, Dutch Association of Logic

2014   Ridder, Orde van de Nederlandse Leeuw (knighthood, Order of the Dutch Lion)

2015   Opening Lecture, 15th Congress on Logic, Methodology & the Philosophy of Science, Helsinki

2015   Strachey Lectures, Department of Computing, Oxford University

2 Publications

Books

1977   *Modal Correspondence Theory*, dissertation, Universiteit van Amsterdam, Instituut
voor Logica en Grondslagenonderzoek van de Exacte Wetenschappen, 148 pp.

1982   *Logica, Taal en Betekenis*, Spectrum, Utrecht. With authors' collective GAMUT.

1983   *The Logic of Time*, Reidel, Dordrecht, (Synthese Library 156).
Revised and expanded edition published in 1991.

1985   *Modal Logic and Classical Logic*, Bibliopolis, Napoli (Indices 3)
& Humanities Press, Atlantic Heights.

1985   *A Manual of Intensional Logic*, CSLI Lecture Notes 1,
Center for the Study of Language and Information, Stanford.

1986   *Essays in Logical Semantics*, Reidel, Dordrecht,
Studies in Linguistics and Philosophy 29.

1987   *Situations, Language and Logic*, Reidel, Dordrecht,
Studies in Linguistics and Philosophy 34. With
coauthors J-E Fenstad, P-K Halvorsen & T. Langholm.

1988   *A Manual of Intensional Logic*, CSLI Publications,
Stanford & The University of Chicago Press, Chicago.

1991   *Language in Action: Categories, Lambdas and Dynamic
Logic,* North-Holland, Amsterdam, (Studies in Logic 130).
Paperback reprint with new Appendix, The MIT Press, 1995.

1991   *Logic, Language and Meaning*, The University of Chicago
Press. Expansion and revision of GAMUT 1982.

1991   *Logica voor Informatici*, Addison-Wesley, Amsterdam.
With co-authors H. van Ditmarsch, J. Ketting, W. Meyer Viol.

1996   *Exploring Logical Dynamics*, Studies in Logic, Language and
Information, CSLI Publications & Cambridge University Press.

2001   *Logic in Games*, Lecture Notes & Book Preversion, ILLC Amsterdam.

2001   *Logic in Action*, Spinoza Project, ILLC Amsterdam, with
Paul Dekker, Jan van Eijck, Maarten de Rijke, and Yde Venema.

2002   *Introducción a la Lógica,* Eudeba, Buenos Aires, Spanish version GAMUT 1991.

2003   *Logica voor Informatica,* revised and expanded edition of LVI 1991.
With Hans van Ditmarsch and Josje Lodder.

2005   *Hoe Wiskunde Werkt*, ILLC/KdV/IIS, with Robbert Dijkgraaf.

2009 *Logica in Actie*, Open University, Heerlen, SDU Academic Service:
   http://www.sdu.nl/catalogus/9789039525999
   with Hans van Ditmarsch, Jan van Eijck and Jan Jaspars.

2009 *A Door to Logic*, Chinese translation of selected papers, 4 volumes ("Modal Logic,
-2012 Information and Computation", "Modal Correspondence Theory", "Logic, Language
   and Cognition", "Logic, Philosophy and Methodology"), Science Press, Beijing.

2010 *Modal Logic for Open Minds*, CSLI Publications, Stanford.

2011 *Logical Dynamics of Information and Interaction*, Cambridge University Press.

2012 *Logic in Action*, Open Source Textbook, http://www.logicinaction.org/
   with Hans van Ditmarsch, Jan van Eijck, Jan Jaspars and collaborators
   in Amsterdam, Beijing, Seville, and Stanford.

2014 *Logic, Language and Meaning*, Chinese edition, Commercial Press, Beijing.

2014 *Logic in Games,* The MIT Press, Cambridge (Mass.).

To appear

   The Music of Knowledge, Dynamic-Epistemic Logic and Epistemology,
   with Alexandru Baltag & Sonja Smets.

Edited Books

1985 *Generalized Quantifiers in Natural Language*
   Foris, Dordrecht, (GRASS, vol. 4); with A. ter Meulen.

1988 *Categories, Polymorphism and Unification*, Centre for Cognitive
   Science (University of Edinburgh) & Institute for Language,
   Logic and Information (University of Amsterdam); with E. Klein.

1988 *Categorial Grammar*, John Benjamins, Amsterdam and Philadelphia;
   with W. Buszkowski and W. Marciszewski.

1990 *Semantics and Contextual Expression*, Foris, Dordrecht,
   (GRASS, vol. 11); with R. Bartsch and P. van Emde Boas.

1996 *Proceedings 10th International Congress on Logic, Methodology and
   Philosophy of Science. Florence 1995*, volumes "Logic and Scientific
   Methods", "Structures and Norms in Science", Kluwer Academic
   Publishers, Dordrecht; with M. Dalla Chiara, K. Doets and D. Mundici.

1996 *Logic and Theory of Argumentation*, Royal Dutch Academy,
   Amsterdam; with F. van Eemeren, R. Grootendorst & F. Veltman.

1997 *Handbook of Logic and Language*
   http://mitpress.mit.edu/catalog/item/default.asp?tid=8458&ttype=2
   North-Holland, Amsterdam & MIT Press; with Alice ter Meulen.

2001   *Proceedings 8th Conference on Theoretical Aspects of Rationality and Knowledge*, Morgan Kaufmann Publishers, San Francisco.

2002   *Words, Proofs, and Diagrams*, CSLI Publications, Stanford; with D. Barker-Plummer, D. Beaver, D. Israel, P. Scotto di Luzio.

2006   *The Age of Alternative Logics,* Springer, Dordrecht with G. Heinzmann, M. Rebuschi & H. Visser.

        Handbook of Modal Logic, http://www.lsc.liv.ac.uk/~wolter/hml/
http://www.elsevier.com/wps/find/bookdescription.cws_home/708884/description
Elsevier, Amsterdam; with Patrick Blackburn & Frank Wolter.

2007   *A Meeting of the Minds*, Proceedings LORI Workshop Beijing August 2007, King's College Publications, London; with Ju Shier and Frank Veltman.

        Handbook of Spatial Logics, http://www.dit.unitn.it/~aiellom/hsl
Springer, Dordrecht; with Marco Aiello & Ian Pratt-Hartmann.

        Foundations of the Formal Sciences V: Infinite Games
Studies in Logic, College Publications, London; with
Stefan Bold, Benedikt Löwe, Thoralf Räsch.

        Logic at a Cross-Roads: logic and its interdisciplinary environment, Allied Publishers, Mumbai, with A. Gupta & R. Parikh.

        Logics for Interaction, Augustus de Morgan Workshop 2005, *Texts in Logic and Games*, Amsterdam University Press, with Dov Gabbay and Benedikt Loewe.

2008   *Logic and Intelligent Interaction*, Proceedings Workshop *ESSLLI XV*, University of Hamburg, with Eric Pacuit, 153 pp.

        Handbook of the Philosophy of Information, http://www.illc.uva.nl/HPI/
Elsevier Science Publishers, Amsterdam, with Pieter Adriaans.

2009   *Wat Cognitiewetenschappers Bezielt*, with B. Mols en P. Hagoort, NWO.

2010   *Handbook of Logic and Language, Second Edition*, Elsevier Science Direct, Amsterdam, with Alice ter Meulen.

2011   "Logic at the Cross-Roads", Vol. 1 + 2: *Proof, Computation, and Agency* and *Games, Norms and Reasons*, Springer, with A. Gupta & E. Pacuit.

        Logic and Philosophy Today, College Publications, London, Studies In Logic, Vol's. 29 & 30, with Amitabha Gupta.

2013   *Logic Across the University. Foundations and Applications*, College Publications, London, Studies in Logic, Vol. 47, with Fenrong Liu.

2014   *A Formal Epistemology Reader*, Springer Science Publishers, with Horacio Arlo-Costa & Vincent Hendricks.

To appear

Reasoning with Strategies, with Sujata Ghosh & Rineke Verbrugge,
Springer Lecture Notes in AI, FoLLI Series.

Articles in Journals

1973
1 Bestaan Denkwetten?, *Algemeen Nederlands Tijdschrift voor Wijsbegeerte* 65, 120-125.

1974
2 Hintikka on Analyticity*Journal of Philosophical Logic* 3, 419-431.

3 Semantic Tableaus, *Nieuw Archief voor Wiskunde* 22, 44-59.

1975
4 A Set-Theoretical Equivalent of the Prime Ideal Theorem for Boolean Algebras,
        Fundamenta Mathematicae 89, 151-153.

5 A Note on Modal Formulae and Rela*tional Propertie*s, *Jour**na**l*
         of Symbo*lic Logic 4*0, 55-58.

1976
6 Modal Reduction Properties, *Journal of Symbolic Logic* 41, 301-312.

7 Modal Formulas are either Elementary or not Σ−Δ−Elementary,
        Journal of Symbolic Logic 41, 436-438.

8 Enkele Opmerkingen over Zelfreferentie en Zelfweerlegging,
        Algemeen Nederlands Tijdschrift voor Wijsbegeerte 68, 250-270.

1977
9 Tense Logic and Standard Logic, *Logique et Analyse* 20, 41-83.

1978
10 Four Paradoxes, *Journal of Philosophical Logic* 7, 49-72.

11 Ramsey Eliminability, *Studia Logica* 37:4, 321-336.

12 Two Simple Incomplete Modal Logics, *Theoria* 44:1, 25-37.

13 Transitivity Follows from Dummett's Axiom, *Theoria* 44:2, 117-118.
        [With Wim Blok.]

1979
14 Canonical Modal Logics and Ultrafilter Extensions, *Journal
         of Symbolic Logic* 44:1, 1-8.

15 Minimal Deontic Logics, *Bulletin of the Section of Logic* 8:1, 36-42.

16 What is Dialectical Logic?, *Erkenntnis* 14, 333-347.

17 Syntactic Aspects of Modal Incompleteness Theorems, *Theoria* 45:2, 63-77.

1980
18 Some Kinds of Modal Completeness, *Studia Logica* 39:2/3, 125-141.

1981

19 Historische Vergissingen? Kanttekeningen bij de Fregeaanse Revolutie
        in de Logica, *Kennis en Methode* 5:2, 94-116.

20 Fundering of Ondermijning?, *Nieuw Archief voor Wiskunde* 29:3, 254-284.

1982

21 The Dynamics of Interpretation, *Journal of Semantics* 1, 3-20. [With Jan van Eyck.]

22 The Logical Study of Science, *Synthese* 51, 431-472.

23 Later than Late: on the Logical Origin of the Temporal Order,
        Pacific Philosophical Quarterly 63, 193-203.

1983

24 Logical Semantics as an Empirical Science, *Studia Logica* 42:2/3, 299-313.

25 Halldén Completeness by Glueing of Kripke Frames, *Notre Dame
        Journal of Formal Logic* 24, 426-430. [With Lloyd Humberstone.]

26 Determiners and Logic, *Linguistics and Philosophy* 6:4, 447-478.

1984

27 Questions about Quantifiers, *Journal of Symbolic Logic* 49:2, 443-466.

28 Tense Logic and Time, *Notre Dame Journal of Formal Logic* 25:1, 1-16.

29 Foundations of Conditional Logic, *Journal of Philosophical Logic* 13, 303-349.

30 A Mathematical Characterization of Interpretation between Theories,
        Studia Logica 43:3, 295-303. [With David Pearce.]

31 Possible Worlds Semantics: a Research Program that Cannot Fail?,
        Studia Logica 43:4, 379-393.

32 Analytic/Synthetic: Sharpening a Philosophical Tool, *Theoria* 50:2/3, 106-137.

1985

33 Situations and Inference, *Linguistics and Philosophy* 8, 3-9.

34 The Variety of Consequence, According to Bolzano, *Studia Logica* 44:4, 389-403.

1986

35 Tenses in Real Time, *Zeitschrift für mathematische Logik
        und Grundlagen der Mathematik* 32, 61-72.

36 Partiality & Non-Monmotonicity in Classical Logic, *Logique et Analyse* 29, 225-247.

37 The Relational Theory of Meaning, *Logique et Analyse* 29, 251-273.

1987

38 Meaning: Interpretation and Inference, *Synthese* 73:3, 451-470.

1988

39 A Note on Jónsson's Theorem, *Algebra Universalis* 25, 391-393.

40 Vragen om Typen, *GLOT* 10:3, 333-352.

41 Logical Syntax, *Theoretical Linguistics* 14, 119-142.

1989

42 Notes on Modal Definability, *Notre Dame Journal of Formal Logic* 30:1, 20–35.

43 Polyadic Quantifiers, *Linguistics and Philosophy* 12:4, 437-464.

44 Logical Constants across Varying Types, *Notre Dame Journal of
      Formal Logic* 30:3, 315-342.

1990

45 Categorial Grammar and Type Theory, *Journal of Philosophical Logic* 19, 115-168.

46 Kunstmatige Intelligentie: Een Voortzetting van de Filosofie met Andere Middelen,
      Algemeen Nederlands Tijdschrift voor Wijsbegeerte 82, 83-100.

47 Computation versus Play as a Paradigm for Cognition,
      Acta Philosophica Fennica 49, 236-251.

1991

48 Editorial Information Sciences, *Journal of Logic, Language, and Information* 1, 1-4.

49 Language in Action, *Journal of Philosophical Logic* 20, 1-39.

50 General Dynamics, *Theoretical Linguistics* 17: 1/2/3, 151-201.

1992

51 Logic as Programming, *Fundamenta Informaticae 17:4*, 285-317.

52 Modeling the Kinematics of Meaning, *Proceed's Aristotelean Society* 1992, 105-122.

1993

53 Modal Frame Classes Revisited, *Fundamenta Informaticae* 18: 2/3/4, 307-317.

54 The Elusive Locus of Logicality, guest editorial, *Journal of Logic
      and Computation* 3:5, 451-453.

55 Reflections on Epistemic Logic, *Logique et Analyse* 34 (vol. 133-134), 5-14.

1994

56 Modal Logic, Transition Systems and Processes, *Journal of Logic and
      Computation* 4:5, 811-855. [With Jan van Eyck and Vera Stebletsova.]

1995

57 Logic of Transition Systems, *Journal of Logic, Language and
      Information* 3:4, 247 - 283. [With Jan Bergstra.]

58 Directions in Generalized Quantifier Theory, *Studia Logica*. 55:3,
        389-419. [With Dag Westerståhl.]

59 Back and Forth Between Modal Logic and Classical Logic, *Bulletin
        of the Interest Group in Pure and Applied Logics* 3,
        August 1995, 685–720. London and Saarbruecken.

1996
60 Logica in Beweging: de dynamiek van redeneren en betekenis,
        Handelingen KNAW, 6.1.96, Afdeling Letterkunde, Amsterdam.

61 Wat is Mis met de Filosofie?, *Ergo Cogito* 5, Historische Uitgeverij Groningen, 27-36.

62 Space, Time and Computation: Trends and Problems, editorial, special issue on
        Spatial and Temporal Reasoning, *International Journal of Applied Intelligence*
        Vol. 6, No. 1, 5–9. [With Frank Anger, Rita Rodriguez and Hans Guesgen.]

1997
63 Logic, Language and Information: The Makings of a New Science?,
        guest editorial, *Journal of Logic, Language and Information* 6:1, 1–3.

64 Cognitive Actions in Focus, guest editorial [with co-editor Yoav Shoham], special
        TARK issue, *Journal of Logic, Language and Information* 6:2, 119–121.

65 Modal Foundations for Predicate Logic, *Bulletin of the IGPL* 5:2, 259–286,
        London and Saarbruecken, (R. de Queiroz, ed., *Proc's WoLLIC, Recife 1995*).

66 Modal Deduction in Second-Order Logic and Set Theory. Part I,
        Logic and Computation Volume 7:2, 251–265. [With Giovanna
        d'Agostino, Angelo Montanari and Alberto Policriti.]

1998
67 Programming Operations that are Safe for Bisimulation, *Studia
        Logica* 60:2 (Logic Colloquium. Clermont-Ferrand 1994), 311-330.

68 Logische Dynamiek, Themanummer *ANTW* 90:1, 54–70.

69 Modal Logics and Bounded Fragments of Predicate Logic, *Journal of
        Philosophical Logic* 27:3, 1998, 217–274. [With H. Andréka & I. Németi.]

70 Modal Deduction in Second-Order Logic and Set Theory, II, *Studia Logica 60*,
        387–420. [With Giovanna d'Agostino, Angelo Montanari & Alberto Policriti.]

71 Points on Time, ENRAC Electronic Newsletter 4:10, *Reasoning about Action and
        Change*, Linköping: http://www.ida.liu.se/ext/etai/rac/notes/1998/03/debet.html.

1999
72 Wider Still and Wider: resetting the bounds of logic, in A. Varzi, ed.,
        The European Review of Philosophy, CSLI Publications, Stanford, 21–44.

73 Temporal Patterns and Modal Structure, in A. Montanari, A. Policriti & Y. Venema,
        eds., Special issue on Temporal Logic, *Logic Journal of the IGPL* 7:1, 7–26.

74 Modality, Bisimulation and Interpolation in Infinitary Logic, *Annals of Pure and Applied Logic*, 96, 29–41.

75 Interpolation, Preservation, and Pebble Games, *Journal of Symbolic Logic* 64:2, 881–903. [With Jon Barwise.]

76 The Range of Modal Logic, *Journal of Applied Non-Classical Logics*, vol. 9:2/3 (issue in Memory of George Gargov), 407-442.

2000
77 Information Transfer Across Chu Spaces, *Logic Journal of the IGPL*, V. 8, N. 6, Nov 2000, pp. 719-731.

2001
78 Games in Dynamic Epistemic Logic, in G. Bonanno & W. van der Hoek, eds., *Bulletin of Economic Research* 53:4, 219–248 (Proceedings LOFT-4, Torino).

79 Action and Procedure in Reasoning, *Cardozo Law Review* 22, 1575–1593.

2002
80 Logic in Action, 5 jaar later, *Alg. Ned's Tijdschrift voor Wijsbegeerte* 2, 146–150.

81 Extensive Games as Process Models, in M. Pauly & P. Dekker, eds., special issue of *Journal of Logic, Language and Information* 11, 289–313.

2003
82 A Modal Walk through Space, *Journal of Applied Non-Classical Logic* 12:3/4, 319–363. [With Marco Aiello.]

83 Connecting the Different Faces of Information, editorial guest-edited volume, *Journal of Logic, Language and Information* 12:4. [With Robert van Rooy],

84 Conditional Probability Meets Update Logic, *Journal of Logic, Language and Information* 12:4, 409–421.

85 Logic Games are Complete for Game Logics, *Studia Logica* 75, 183–203.

86 Logic and the Dynamics of Information, *Minds and Machines* 13:4, special issue, (L. Floridi, ed.), 503–519.

87 Euclidean Hierarchy in Modal Logic, *Studia Logica* 75, 327–344. [With G. Bezhanishvili and M. Gehrke.]

88 Reasoning About Space: The Modal Way, *Logic and Computation* 13:6, pp. 889-920. [With Marco Aiello and Guram Bezhanishvili.]

2004
89 A Mini-Guide to Logic in Action, *Philosophical Researches 2004,* Suppl., 21–30, Beijing, Chinese Academy of Sciences.

90 What One May Come to Know, *Analysis* 64 (282), 95–105.

91 Diversity of Logical Agents in Games, *Philosophia Scientiae 8:2*,
       163–178. [With Fenrong Liu.]

2005
92 Minimal Predicates, Fixed-Points, and Definability,
       Journal of Symbolic Logic 70:3, 696–712.

93 Guards, Bounds, and Generalized Semantics,
       Journal of Logic, Language and Information 14, 263 - 279.

2006
94 Epistemic Logic and Epistemology: the state of their
       affairs, *Philosophical Studies* 128, 2006, 49 - 76.

95 Modal Frame Correspondences and Fixed-Points, *Studia Logica* 83:1, 133 – 155.

96 Where is Logic Going, and Should It?, *Topoi 25*, 117 – 122.

97 Logics of Communication and Change. *Information and Computation* 204(11):
       1620 – 1662 [With Jan van Eijck and Barteld Kooi.]

98 Epistemic Logic and Epistemology: the state of their affairs, Chinese translation
       of [94] by F. Liu, *World Philosophy* 6, pp 73 – 83.

2007
99 Rationalizations and Promises in Games, *Philosophical Trends*, 'Supplement
       2006' on logic, Chinese Academy of Social Sciences, Beijing, 1–6.

100 Introduction, *Topoi* 26:1–2, special issue on Logic and Psychology,
       with co-editors Helen and Wilfrid Hodges.

101 Multimodal Logics of Products of Topologies, *Studia Logica* 84, 369 – 392.
       [With Guram Bezhanishvili, Balder ten Cate, and Darko Sarenac.]

102 Rational Dynamics and Epistemic Logic in Games, *International Game Theory Review* 9:1,
       2007, 13–45. Erratum reprint, Volume 9:2, 377–409.

103 Dynamic Logic of Belief Revision, *Journal of Applied Non-Classical Logics*
       17:2, 129–155.

104 Dynamic Logic of Preference Upgrade, *Journal of Applied Non-Classical Logics*
       17:2, 157–182. [with Fenrong Liu].

105 A New Modal Lindström Theorem, *Logica Universalis* 1, 125–138.

2008
106 Editorial, *Synthese* 160:1, 1 – 4, [With Vincent Hendricks and John Symons].

107 Logic and Reasoning: do the facts matter*?, Studia Logica* 88, 67 – 84.

108 Tell It Like It Is: Information Flow in Logic", *Journal of Peking University*
       (Humanities and Social Science Edition), No. 1, 80 – 90.

109 Inference in Action, *Publications de l'Institut Mathématique,*
          Nouvelle Série 82 (96), Beograd, 3 – 16.

110 Abduction at the Interface of Logic and Philosophy of Science,
          Theoria 22/3, 271–273.

111 Merging Observation and Access in Dynamic Epistemic Logic,
          Studies in Logic, 1:1, 1–16.

112 The Many Faces of Interpolation, *Synthese* 164:3, 451 – 460.

113 Modal Logic and Invariance, *Journal of Applied Non-Classical Logics.*
          18:2-3, 153 – 173. [With Denis Bonnay.]

114 Modeling Simultaneous Games in Dynamic Logic, *Synthese (KRA)* 165:2,
          247 – 268. [With Sujata Ghosh and Fenrong Liu.]

115 Constanten, of Variablen, van het Logisch Denken, *ANTW* 100:4, 296 – 304.

116 Logical Pluralism Meets Logical Dynamics?. *The Australasian Journal of Logic,*
          Volume 6, 28 pages. December 17, 2008.

2009
117 Everything Else Being Equal: A Modal Logic for Ceteris Paribus Preferences, *Journal*
          of Philosophical Logic 38:1, 83–125. [With Patrick Girard and Olivier Roy.]

118 The Information in Intuitionistic Logic, *Synthese* 167:2, 251–270.

119 Merging Frameworks for Interaction, *Journal of Philosophical Logic* on-line,
          January 16, 2009. [With Jelle Gerbrandy, Tomohiro Hoshi and Eric Pacuit.]
          Paper version: JPL Volume 38:5 (2009), 491–526.

120 Logic and Intelligent Interaction, Editorial, special issue of *Knowledge, Rationality*
          & Action, Synthese 169:2, 219 – 221. [With Thomas Agotnes & Eric Pacuit.]

121 Lindström Theorems for Fragments of First-Order Logic, *Logical Methods*
          in Computer Science 5:3, 1–27. [With Balder ten Cate & Jouko Väänänen.]

122 Dynamic Update with Probabilities, *Studia Logica* 93:1, 67–96.
          [With Jelle Gerbrandy & Barteld Kooi.]

2010
123 Temporal Logics of Agency, Editorial, *Journal of Logic, Language and*
          Information 19:4, 1–5. [With Eric Pacuit.]

124 Game Solution, Epistemic Dynamics, and Fixed-Point Logics, *Fundamenta*
          Informaticae 100, 19–41. [With Amélie Gheerbrant.]

125 The Dynamics of Awareness, *Knowledge, Rationality & Action*, Springer on-line.
          [With Fernando Velazquez.] *Synthese* 177:1, 5–27.

126 A Logician Looks at Argumentation Theory, *Cogency* 1:2, Universidad Diego Portales.

127 McCarthy Variations in a Modal Key, *Artificial Intelligence* 175:1, 428-439.
John McCarthy's Legacy, Leora Morgenstern & Sheila A. McIlraith, eds.

128 Logic and Philosophy Today: Editorial Introduction, *Journal of Indian Council of Philosophical Research* XXVII:1 & 2, 1–7 [with Amitabha Gupta].

129 Categorial versus Modal Information Theory, *Linguistic Analysis* 36:1-4, 533–544.

130 Joachim Lambek: the Beauty of Mathematics in Language, *Linguistic Analysis* 36: 1-4, i–viii [with Michael Moortgat].

131 Куда должна, и должна ли, двигаться логика?, Russian Translation of "Where is Logic Going, and Should It?" (Topoi, 2006, #96), *Vox 9*, electronic journal of philosophy, Moscow, http://vox-journal.org/html/issues/vox9

2011

132 Toward a Theory of Play: A Logical Perspective on Games and Interaction, *GAMES* 2011 2(1), 52-86; doi:10.3390/g2010052 [with Eric Pacuit & Olivier Roy.]

133 Introduction to 'Logic and Philosophy of Science: in the Footsteps of E.W. Beth', *Synthese* 179: 2, 203–206, [with Theo Kuipers and Henk Visser].

134 Логика в действии. Введение, Russian translation of 'A Miniguide to Logic in Action', *VOX 10* (http://vox-journal.org/html/issues/145, Philosophical institute, Moscow.

135 Dynamic Logic of Evidence-Based beliefs, *Studia Logica* 99:1, 61–92, [with Eric Pacuit].

136 Logic in a Social Setting, *Episteme* 8:3, 227–247.

137 Models of Reasoning in Ancient China, *Studies in Logic* 4:3, 57-81, with Fenrong Liu & Jeremy Seligman.

2012

138 Toward a Dynamic Logic of Questions, *Journal of Philosophical Logic* 41:4, 633–669. [with Stefan Minica].

139 The Logic of Empirical Theories Revisited, *Synthese* 186:3, 775–792.

140 Logic and Psychology: Do the Facts Matter?, Chinese translation, *Journal of Hubei University (Philosophy and Social Sciences)* 39:3, 1 – 9.

141 Sahlqvist Correspondence for Modal Mu-Calculus. *Studia Logica* 100, 31–60. [With Nick Bezhanishvili and Ian Hodkinson.]

142 The Nets of Reason, *Argument and Computation* 3:2/3: 83–86.

2014

143 Evidence and Plausibility in Neighborhood Structures. *Annals of Pure and Applied Logic*, 165, 106–133. (With David Fernández-Duque & Eric Pacuit.)

144 Modeling Reasoning in a Social Setting, *Studia Logica* 102:2, 235–265.

145 Natural Language and Logic of Agency, *Journal of Logic, Language and Information* 23:3, 367–382.

146 Priority Structures in Deontic Logic, *Theoria* 80:2, 116–152 [with Davide Grossi and Fenrong Liu].

to appear

'Where is Logic Going?', preface to a collection of discussion pieces, *Studies in Logic*, [with Fenrong Liu].

Articles in Books

1980

1 Points and Periods, in Ch. Rohrer, ed., *Time, Tense and Quantifiers*, Niemeyer Verlag, Tübingen, 1980, 39-58.

1981

2 Tense Logic, Second-Order Logic and Natural Language, in U. Mönnich, ed., *Aspects of Philosophical Logic*, Reidel, Dordrecht, 1-20.

3 Why is Semantics What?, in J. Groenendijk, T. Janssen and M. Stokhof, eds., *Formal Methods in the Study of L anguage*, Math. Centre Tract 135, Amsterdam, 29-49.

1982

4 Recht en Redeneren, in A. Soeteman and P. W. Brouwer, eds., *Logica en Recht*, Tjeenk Willink, Zwolle, 61-70.

1983

5 Five Easy Pieces, in A. ter Meulen, ed., *Studies in Model-Theoretic Semantics*, Foris, Dordrecht, (GRASS series, vol. 1), 1-17.

6 Higher-Order Logic, in D. Gabbay and F. Guenthner, eds., *Handbook of Philosophical Logic, vol. I.*, Reidel, Dordrecht, 275-329. [With Kees Doets.]

1984

7 Correspondence Theory, in D. Gabbay and F. Guenthner, eds.,, *Handbook of Philosophical Logic, Vol. II.*, Reidel, Dordrecht, 167-247.

8 The Logic of Semantics, in F. Landman and F. Veltman, eds., *Varieties of Formal Semantics*, Foris, Dordrecht, (GRASS series, vol. 3), 55-80.

1985

9 Themes from a Workshop, in J. van Benthem and A. ter Meulen, eds., *Generalized Quantifiers in Natural Language*, Foris, Dordrecht, (GRASS 4), 161-169.

10 Semantics of Time, in J. Jackson and J. Michon, eds., *Time, Mind and Behaviour*, Springer, Heidelberg, 266-278.

1986

11 A Linguistic Turn: New Directions in Logic, in R. Marcus et al., eds., *Proceedings 7th International Congress of Logic, Methodology and Philosophy of Science. Salzburg 1983*, North-Holland, Amsterdam, 205-240.

12 The Ubiquity of Logic in Natural Language, in W. Leinfellner and F. Wuketits, eds., *The Tasks of Contemporary Philosophy*, Hölder-Pichler-Tempsky, Wien, 177-186.

13 Het Categoriale Wereldbeeld, in C. Hoppenbrouwers et al., eds., *Proeven van Taalwetenschap*, TABU, Groningen, 1-18.

1987

14 Semantic Automata, in D. de Jongh et al., eds., 1987, *Studies in the Theory of Generalized Quantifiers and Discourse Representation*, Foris, Dordrecht, (GRASS series, vol. 8), 1-25.

15 Towards a Computational Semantics, in P. Gärdenfors, ed., *Generalized Quantifiers: Linguistic and Logical Approaches*, Reidel, Dordrecht, 31-71.

16 Verisimilitude and Conditionals, in T. Kuipers, ed., 1987, *What is Closer-to-the-Truth ?*, Rodopi, Amsterdam, 103-128.

17 Categorial Grammar and Lambda Calculus, in D. Skordev, ed., *Mathematical Logic and its Applications*, Plenum Press, New York, 39-60.

1988

18 Categorial Equations, in E. Klein and J. van Benthem, eds., *Categories, Polymorphism and Unification*, Edinburgh and Amsterdam, 1-17.

19 The Lambek Calculus, in R. Oehrle, E. Bach and D. Wheeler, eds., *Categorial Grammars and Natural Language Structures*, Reidel, Dordrecht, 35-68.

20 Strategies of Intensionalization, in I. Bodnar, A. Mate and L. Polos, eds., *A Filozofiai Figyelo Kiskonyvtara*, Kezirat Gyanant, Budapest, 41-59.

21 Semantic Type Change and Syntactic Recognition, in G. Chierchia, B. Partee & R. Turner, eds., *Properties, Types and Meaning, vol. I*, Reidel, Dordrecht, 231-249.

22 Games in Logic, in J. Hoepelman, ed., *Representation and Reasoning*, Niemeyer Verlag, Tübingen, 3-15, 165-168.

23 New Trends in Categorial Grammar, in W. Buszkowski et al., eds., *Categorial Grammar*, John Benjamin, Amsterdam/Philadelphia, 23-33.

24 The Semantics of Variety in Categorial Grammar, in W. Buszkowski et al., eds., *Categorial Grammar*, John Benjamin, Amsterdam, 37-55.

1989

25 Time, Logic and Computation, in J. W. de Bakker, W.-P. de Roever & G. Rozenberg, eds., *Linear Time, Branching Time and Partial Order in Logics and Models for Concurrency*, Springer, Berlin, 1-49.

26 Semantic Parallels in Natural Language and Computation, in H-D Ebbinghaus et al., eds., 1989, *Logic Colloquium. Granada 1987*, North-Holland, Amsterdam, 331-375.

27 Reasoning and Cognition, in H. Schnelle & N-O Bernsen, eds., *Logic and Linguistics. Research Directions in Cognitive Science*, L. Erlbaum, Hove (UK), 185-208.

28 Logical Semantics, in H. Schnelle & N-O Bernsen, eds., *Logic and Linguistics. Research Directions in Cognitive Science*, L. Erlbaum, Hove (UK), 109-126.

1990

29 What is Extensionality?, in J. Kelemen et al. eds., 1990, *Annales Universitatis Scientiarum Budapestinensis De Rolando Eötvös Nominatae* XXII-IIII, 213-220.

1991

30 Beyond Accessibility: New Semantics for Modal Predicate Logic, in M. de Rijke, ed., *Modal Logic Colloquium*, Dutch Network Language, Logic & Information, 1-14.

31 Linguistic Universals in Logical Semantics, in D. Zaefferer, ed., *Semantic Universals and Universal Semantics*, Foris, Berlin, (GRASS series), 17-36.

32 Generalized Quantifiers and Generalized Inference, in J. van der Does & J. van Eyck, eds., *Quantification in the Netherlands*, 'Semantic ∥s Project', CWI, Amsterdam.

1992
33 Fine-Structure in Categorial Semantics, in M. Rosner & R. Johnson, eds., *Computational Linguistics and Logical Semantics*, Cambridge UP, 127–157.

1993
34 Beyond Accessibility: Functional Models for Modal Logic in M. de Rijke, ed., *Diamonds and Defaults*, Kluwer, Dordrecht, 1-18.

35 Quantifiers and Inference, in M. Krynicki, M. Mostowski & L. W. Szczerba, eds., *Quantifiers*, *vol. II*, Kluwer Academic Publishers, Dordrecht, 1-20.

36 Logic and the Flow of Information, in D. Prawitz, B. Skyrms & D. Westerståhl, eds., *Proceedings 9th International Congress of Logic, Methodology and Philosophy of Science. Uppsala 1991*, Elsevier Science Publishers, Amsterdam, 693-724.

1994
37 The Landscape of Deduction, in K. Dosen & P. Schröder-Heister, eds., *Substructural Logics*, Clarendon Press, Oxford, 357-376.

38 Dynamic Arrow Logic, in J. van Eyck & A. Visser, eds., *Logic and Information Flow*, The MIT Press, Cambridge (Mass.), 15-29.

39 General Dynamic Logic, in D. Gabbay, ed., *What is a Logical System?*, Oxford University Press, Oxford, 107-139.

40 A New World Underneath Standard Logic, in K. Apt & L. Schrijvers & N. Temme, eds., *From Universal Morphisms to Megabytes: A Baayen Space Odyssey,* Centre for Mathematics and Computer Science (CWI), Amsterdam, 179-186.

1995
41 Temporal Logic, in D. Gabbay, C. Hoggar & J. Robinson, eds., *Handbook of Logic in Artificial Intelligence and Logic Programming*, 4, Oxford University Press, 241-350.

42 NNIL, A Study in Intuitionistic Propositional Logic, in A. Ponse, M. de Rijke & Y. Venema, eds., *Modal Logic and Process Algebra*, CSLI Lecture Notes, Stanford, 289-326. [With Albert Visser, Dick de Jongh and Gerard Renardel de Lavalette.]

43 Submodel Preservation Theorems in Finite-Variable Fragments, in A. Ponse, M. de Rijke & Y. Venema, eds., *Modal Logic and Process Algebra*, CSLI Lecture Notes, Cambridge UP, 1-11. [With Hajnal Andréka and Istvan Németi.]

1996
44 Quantifiers in the World of Types, in Jaap van der Does and Jan van Eijck (eds.), *Quantifiers, Logic and Language*, CSLI Lecture Notes 54, Stanford, 47–62.

45 Complexity of Contents versus Complexity of Wrappings, in M. Marx, M. Masuch & L. Pólos, eds., *Arrow Logic and Multimodal Logic,* Studies in Logic, Language & Information, CSLI Publications, Stanford (and Cambridge UP), 203–219.

46 Dynamics, a chapter in J. van Benthem & A. ter Meulen, eds., *Handbook of Logic and Language*, Elsevier Science Publishers, Amsterdam, 587-648. [With Reinhard Muskens and Albert Visser.]

47 Inference, Methodology and Semantics, in P. Bystrov & V. Sadofsky, eds., *Philosophical Logic and Logical Philosophy, Essays in Honour of Vladimir Smirnov,* Kluwer Academic Publishers, Dordrecht, 63-82.

48 Bisimulation: The Never-Ending Story, in J. Tromp, ed., *A Dynamic and Quick Intellect. Liber Amicorum Paul Vitányi*, CWI, Amsterdam, 23-27.

49 Modal Logic as a Theory of Information, in J. Copeland, ed., *Logic and Reality. Essays on the Legacy of Arthur Prior*, Clarendon Press, Oxford, 1996, 135–168.

50 Logic and Argumentation Theory, in F. van Eemeren, R. Grootendorst, J. van Benthem & F. Veltman, eds., *Proceedings Colloquium on Logic and Argumentation*, Royal Dutch Academy of Sciences, Amsterdam, 27–41.

1997
51 Modal Quantification over Structured Domains, in M. de Rijke, ed., *Advances in Intensional Logic*, Kluwer, Dordrecht, 1 – 28. [With Natasha Alyeshina.]

1998
52 Proofs. Labels, and Dynamics in Natural Language, in U. Reyle & H-J Ohlbach, eds., *Festschrift for Dov Gabbay*, 31–41, Kluwer Academic Publishers, Dordrecht.

53 Shifting Contexts and Changing Assertions, in A. Aliseda-Llera, R. van Glabbeek & D. Westerståhl, eds., *Computing Natural Language,* 51–65.

1999
54 Modal Foundations for Predicate Logic, in Ewa Orlowska, ed., *Logic at Work*, To the Memory of Elena Rasiowa, Physica Verlag, Heidelberg, 39–54.

55 Logical Constants, Computation and Simulation Invariance, in Th. Childers, ed., *The Logica 98 Yearbook*, Institute of Philosophy, Czech Academy of Sciences, 11-19.

2000
56 Linguistic Grammar as Dynamic Logic, in V. M. Abrusci and C. Casadio (eds*.),* *Dynamic Perspectives in Logic and Linguistics*, Roma, Bulzoni, 7–17.

57 Reasoning in Reverse, Preface to "Abduction and Induction, their Relation and Integration", P. Flach & A. Kakas, eds., Kluwer, Dordrecht, ix-xi.

58 Explaining language by economic behaviour, in A. Rubinstein, *Economics and Language*, Cambridge University Press, 93–107.

2001

59 Modal Logic in Two Gestalts, in M. de Rijke, H. Wansing & M. Zakharyashev, eds., *Advances in Modal logic II*, Uppsala 1998, CSLI Publications, Stanford, 73–100.

60 Higher-Order Logic, reprint with addenda, in D. Gabbay, ed., *Handbook of Philosophical Logic*, vol. I., second edition, Kluwer, Dordrecht, 189–243.

61 Correspondence Theory, reprint with addenda, in D. Gabbay, ed., *Handbook of Philosophical Logic*, vol. III., second edition, Kluwer, Dordrecht, 325–408.

62 Nonstandard Reasoning, *International Encyclopedia of the Behavioral and Social Sciences*, volume 16, 10696–10699, Elsevier, Colchester, UK.

2002

63 Invariance and Definability: two faces of logical constants, in W. Sieg, R. Sommer, & C. Talcott, eds., *Reflections on the Foundations of Mathematics. Essays in Honor of Sol Feferman*, ASL Lecture Notes in Logic 15, 426–446.

64 Mathematical Logic and Natural Language, in B. Löwe, W. Malzkorn, & T. Rasch, eds., *Foundations of the Formal Sciences II: Applications of Mathematical Logic in Philosophy and Linguistics*, Kluwer, Dordrecht, 25–38.

65 Modal Logic, in D. Jacquette, ed., *A Companion to Philosophical Logic*, Blackwell, Oxford, 391–409.

66 Logical Patterns in Space, in D. Beaver et al., eds. *Words, Proofs, and Diagrams*, CSLI Publications, Stanford, [with Marco Aiello], 5–25.

67 Action and Procedure in Reasoning, in M. MacCrimmon & P. Tillers, eds., *The Dynamics of Judicial Proof*, Physica Verlag, Heidelberg, 243 – 259.

2003

68 Rational Dynamics and Epistemic Logic in Games, in S. Vannucci, ed., *Logic, Game Theory and Social Choice III*, University of Siena, Department of political economy, 19–23.

69 *Logic for Concurrency and Synchronization*, guest preface, R. de Queiroz, ed., Trends in Logic, Kluwer, xvii.

70 Logic and Game Theory: close encounters of the third kind, in G. Mints & R. Muskens, eds., *Games, Logic, and Constructive Sets*, CSLI Publications, Stanford, 3–22.

71 Fifty Years: Changes and Constants in Logic, in V. Hendricks & J. Malinowski, eds., *Trends in Logic, 50 Years of Studia Logica*, Kluwer, Dordrecht, 35–56.

72 Categorial Grammar at a Cross-Roads, in G-J Kruijff & R. Oehrle, eds. *Resource-Sensitivty, Binding, Anaphora*, Kluwer, Dordrecht, 3–21.

73 Is there still Logic in Bolzano's Key?, in E. Morscher, ed., *Bernard Bolzanos Leistungen in Logik, Mathematik und Physik*, Bd.16, Academia Verlag, Sankt Augustin 2003, 11-34.

74 Structural Properties of Dynamic Reasoning, in *Meaning: the*
        Dynamic Turn (J.Peregrin, ed.), Elsevier, Amsterdam, 2003, 15-31.

2004
75 The Inexhaustible Content of Modal Boxes, in A. Troelstra, ed., *Liber Amicorum for*
        Dick de Jongh, 16 pp., ILLC Amsterdam, ISBN 90 5776 1289.

76 De Kunst van het Vergaderen, in Wiebe van der Hoek, ed., *Liber Amicorum 'John-*
        Jules Charles Meijer 50', 5–7, Onderzoeksschool SIKS, Utrecht.

77 Probabilistic Features in Logic Games, invited presentation, Open Court Symposium,
        APA Chicago. In D. Kolak & J. Symons, eds., *Quantifiers, Questions, and*
        Quantum Physics, Springer Verlag, New York, 189–194.

2005
78 The Categorial Fine-Structure of Natural Language, in C. Casadio, P.J. Scott, R.A.G.
        Seely, eds., *Language and Grammar*: *Studies in Mathematical Linguistics and*
        Natural Language, CSLI Publications Stanford (CSLI Lecture Notes 168), 3–29.

79 An Essay on Sabotage and Obstruction, in D. Hutter ed., *Mechanizing*
        Mathematical Reasoning, *Essays in Honor of Jörg Siekmann on the*
        Occasion of his 69th Birthday, Springer Verlag, 268 – 276.

80 Formal Methods in Philosophy, in V. Hendricks & J. Symons, eds.,
        Formal Philosophy, Automatic Press, New York and London.

81 Open Problems in Logic and Games, in S. Artemov, H. Barringer,
        A. d'Avila Garcez, L. Lamb & J. Woods, eds., *Essays in Honour*
        of Dov Gabbay, King's College Publications, London, 229–264.

82 A Note on Modeling Theories, in *Confirmation, Empirical Progress and Truth*
        Approximation. *Essays in Debate with Theo Kuipers,* R. Festa, A. Aliseda &
        J. Peijnenburg, eds., Poznan Studies in the Philosophy of the Sciences and
        the Humanities, Rodopi Amsterdam, 2005, 403-419.

83 The Geometry of Knowledge, in J-Y Béziau, A. Costa Leite & A. Facchini, eds.,
        Aspects of Universal Logic, Centre de Recherches Sémiologiques, Université
        de Neuchatel, 1 – 31. [With Darko Sarenac.]

2006
84   Open Problems in Update Logic. D. Gabbay, S. Goncharov & M. Zakharyashev,
        eds., *Mathematical Problems from Applied Logic I*, Springer, 137 – 192.

85   The Epistemic Logic of IF Games. R. Auxier & L. Hahn, eds., *The Philosophy of*
        Jaakko Hintikka, Schilpp Series, Open Court Publishers, Chicago, 481 - 513.

86   A New Modal Lindström Theorem. H. Lagerlund, S. Lindström &
        R. Sliwinski, eds., *Modality Matters*, University of Uppsala, 55 - 60.

87 Preference Logic, Conditionals, and Solution Concepts in Games.
        H. Lagerlund, S. Lindström & R. Sliwinski, eds., *Modality Matters*,
        University of Uppsala, 61 - 76. [With Sieuwert van Otterloo & Olivier Roy.]

88 Logical Construction Games. *Acta Philosophica Fennica* 78, T. Aho & A-V
    Pietarinen, eds., Truth and Games, essays in honour of Gabriel Sandu, 123 - 138.

89 Alternative Logics and Classical Concerns, in J. van Benthem,
    G. Heinzmann, M. Rebuschi & H. Visser, eds., *The Age of
    Alternative Logics*, Springer, Dordrecht, 1 – 7.

90   A Mini-Guide to Logic in Action, updated version, in F. Stadler & M. Stöltzner
    (eds.), *Time and History*, Ontos Verlag, Frankfurt, 419 – 440.

91 One is a Lonely Number: on the logic of communication,
    in Z. Chatzidakis, P. Koepke & W. Pohlers, eds., *Logic
    Colloquium '02,* ASL & A.K. Peters, Wellesley MA, 96 – 129.

92 Logic in Philosophy, in D. Jacquette, ed., *Handbook of the
    Philosophy of Logic*, Elsevier, Amsterdam, 65–99.

93 Modal Logic, a Semantic Perspective, in J. van Benthem, P. Blackburn & F. Wolter, eds.,
    Handbook of Modal Logic, Elsevier, Amsterdam, 1 – 84.

2007
94 Cognition as Interaction, in G. Bouma, I. Krämer & J. Zwarts, eds., *Cognitive
    Foundations of Interpretation*, KNAW Amsterdam, 27 – 38.

95   Editorial, *A Meeting of the Minds*, Proceedings LORI Workshop Beijing August 2007,
    King's College Publications, London; with Ju Shier and Frank Veltman.

96 What is Spatial Logic?, editorial, *Handbook of Spatial Logics*, Springer, Dordrecht,
    1 – 11. With co-editors Marco Aiello and Ian Pratt-Hartmann.

97 Modal Logics of Space, in M. Aiello et al., eds., *Handbook of Spatial Logics*,
    Springer, Dordrecht, 217 – 298, [with Guram Bezhanishvili].

98 Five Questions on Philosophy of Mathematics, in V. Hendricks & H. Leitgeb,
    eds., *Philosophy of Mathematics, Five Questions*, Automatic Press, Copenhagen.

99 Five Questions on Games, in V. Hendricks & P. Guldborg Hansen, eds.,
    Game Theory, Five Questions, Automatic Press, Copenhagen.

100 Logic Games, From Tools to Models of Interaction, in A. Gupta, R. Parikh &
    J. van Benthem, eds., *Logic at the Crossroads*, Allied Publishers, Mumbai, 283–317.

2008
101 Modal Fixed-Point Logic and Changing Models, in A. Avron, N. Dershowitz &
    A. Rabinovich, eds., *Pillars of Computer Science: Essays Dedicated to Boris
    (Boaz) Trakhtenbrot on the Occasion of his 85th Birthday*, Springer, Berlin,
    146 – 165. [With Daisuke Ikegami.]

102 Games that Make Sense: logic, language and multi-agent interaction, in K. Apt &
    R. van Rooij, eds., *Proceedings KNAW Colloquium on Games and Interactive Logic*,
    Texts in Logic and Games, Amsterdam University Press, 197–209.

103 Computation as Conversation, in S. Cooper, B. Löwe & A. Sorbi., eds.,
    *New Computational Paradigms, Changing Conceptions of
    What is Computable*, Springer, New York, 35 – 58.

104 Information Is What Information Does, editorial, *Handbook of the Philosophy
    of Information*, Elsevier Amsterdam. [With Pieter Adriaans.]

105 The Logical Stories of Information, in *Handbook of the Philosophy of
    Information*, Elsevier Amsterdam, 217–280. [With Maricarmen Martinez.]

106 Man Muss Immer Umkehren, in C. Dégrémont, L. Keiff, H. Rueckert, eds., *Dialogues,
    Logics and Other Strange Things: Essays in Honour of Shahid Rahman*,
    College Publications, London.

107 A Brief History of Natural Logic, in M. Chakraborty, B. Löwe, M. Nath Mitra,
    S. Sarukkai (eds.), *Logic, Navya-Nyaya & Applications, Homage to Bimal
    Krishna Matilal*, College Publications, London 2008, 21–42.

2009

108 Logic and Philosophy in the Century That Was, in F. Stoutland, ed.,
    Philosophical Probings: Essays on Von Wright's Later Work,
    Automatic Press, Roskilde, 163–167.

109 Preface to new printing of *E. W. Beth, Door Wetenschap tot Wijsheid*,
    Amsterdam Academic Archive. [With Henk Visser.]

110 Editor's Preface, *Wiebefest 2009*, Department of Computing, University of Liverpool.
    [with John.Jules Meijer, Cees Witteveen, and Mike Wooldridge].

111 Preface, in L. Kurzen & F. Velazquez-Quesada, eds.*, Logical Dynamics for
    Information and Preferences*, Seminar yearbook, ILLC, Amsterdam, vii – viii.

112 Argumentation in the Lense of Artificial intelligence, Preface, in I. Rahwan &
    G. Simari, eds., *Argumentation in Artificial Intelligence*, Springer, 2009, vii – viii.

113 Preface, in U. Wybraniec-Skardowska, 'Polish Logic, a few lines from a personal
    perspective', ILLC prepublications, Amsterdam.

114 Actions that Make Us Know, in J. Salerno, ed., *New Essays on the Knowability
    Paradox*, Oxford University Press, 129–146.

115 For Better of for Worse: Dynamic logics of preference, in T. Grüne-Yanoff
    & S-O Hansson, eds., *Preference Change*, Springer, Dordrecht, 57–84.

2010

116 'A Logician Takes a Look at Argumentation Theory', Chinese translation of the same
    paper from *Cogency*, Yearbook, Philosophy Department, Tsinghua University.

117 'A Brief History of Natural Logic', Chinese translation of the same paper from 2008
    [# 107], *Values and Culture*, Beijing Normal University Publications, 152–167.

118 'Logic, Rational Agency, and Intelligent Interaction', in C. Glymour, W. Wei &
      D. Westerståhl, eds., *Logic, Methodology and Philosophy of Science XIII
      Beijing 2007*, College Publications, London, 137–161.

119 'Logic, Mathematics, and General Agency', in P. E. Bour, M. Rebuschi &
      L. Rollet, eds., *Construction*, College Publications, London, 281 – 300.

120 'Frame Correspondence in Modal Predicate Logic', in S. Feferman & W. Sieg,
      eds., *Proofs, Categories and Computations*, College Publications, London.

121 'In Praise of Strategies', In J. van Eijck and R. Verbrugge, eds.,
      Foundations of Social Software, Studies in Logic, College Publications, 283–317.

2011
122 'Belief Update as Social Choice', in P. Girard, O. Roy & M. Marion, eds.,
      Dynamic Formal Epistemology, Springer, Dordrecht, 151–160.

2012
123 'In Praise of Strategies', reprint with addenda, J. van Eijck & R. Verbrugge, eds.,
      Games, Actions, and Social Software, Lecture Notes in Computer Science 7010,
      Springer, Heidelberg, 96–116.

124 'Dynamic Logic in Natural Language', in G. Russell & D. Graff Fara, eds.,
      The Routledge Companion to Philosophy of Language, Routledge, New York
      & London, 652–666.

125 'CRS and Guarded Logics', in H. Andréka, M. Ferenczi & I. Németi, eds.,
      Cylindric-like Algebras and Algebraic Logic, Bolyai Society Mathematical
      Studies 22, Mathematical Institute, Hungarian Academy of Sciences,
      Budapest, 273–301.

2013
126   'Reasoning about Strategies', in B. Coecke, L. Ong & P. Panangaden, eds.,
        *Computation, Logic, Games, and Quantum Foundations. The Many Facets
        of Samson Abramsky*, Springer Lecture Notes in Computer Science 7860, 333–347.

127   'Two Logical Faces of Belief Revision', in R. Trypuz, ed., *Krister Segerberg on
        Logic of Actions*, Outstanding Logicians Series, Springer, Dordrecht, 281–300.

2014
128   'Connecting Logics of Choice and Change'. In Th. Mueller, ed., *Outstanding
        Contributions to Logic: Nuel Belnap on Indeterminism and Free Action*, Springer.
        (With Eric Pacuit.)

129   'Logica en Recht: Naar een Rijkere Relatie', in M. Groenhuijsen, E. Hondius &
        A. Soeteman, eds., *Het Recht in het Geding*, Boom Juridische Uitgevers,
        Den Haag, 71–83.

130   'Those Who Must Do It: The Agency of Language', in J. Hoeksema & D. Gilbers,
        eds., *Black Book, Festschrift in Honor of Frans Zwarts*, Groningen University, 7–20.

To appear

'Deontic Logic and Changing Preferences', in D. Gabbay, J. Horty, R. van der Meyden, X. Parent & L. van der Torrre, eds., *Handbook of Deontic Logic and Normative Systems*, [with Fenrong Liu].

'Dynamic Logics of Belief Change', in H. van Ditmarsch, J. Halpern, W. van der Hoek & B. Kooi, eds., *Handbook of Epistemic Logic*, Springer, [with Sonja Smets].

'Modal Logic', *Internet Encyclopedia of Philosophy*.

Reviews

1978

1 Systems of Intensional and Higher-Order Modal Logic (D. Gallin)
      Mededelingen Wiskundig Genootschap.

1979

2 Filosofische Grondslagen van de Wiskunde (D. van Dalen)
      Algemeen Nederlands Tijdschrift voor Wijsbegeerte 71:1, 58-64.

3 Investigations in Modal and Tense Logics (D. Gabbay),
      Critical Notice, *Synthese* 40, 353-373.

4 Inleiding tot de Symbolische Logica (H. Hubbeling and H. de Swart)
      Algemeen Nederlands Tijdschrift voor Wijsbegeerte 71:2, 125-127.

5 Filosoferen (S. Ysseling and R. de Kwant), *Algemeen Nederlands
      Tijdschrift voor Wijsbegeerte* 71:2, 129-131.

1980

6 Analyticiteit (H. Perrick). *Algemeen Nederlands Tijdschrift voor
      Wijsbegeerte* 72:2, 119-122.

7 Complementarity in Mathematics (W. Kuyk), *Algemeen Nederlands
      Tijdschrift voor Wijsbegeerte* 72:3, 200-202.

8 Juristische Logik als Argumentationslehre (Ch. Perelman), *Algemeen
      Nederlands Tijdschrift voor Wijsbegeerte* 72:4, 269-273.

9 Checking Landau's "Grundlagen" in the AUTOMATH System (L. van
      Benthem-Jutting), *Mededelingen Wiskundig Genootschap*.

1981

10 Outline of a Nominalist Theory of Propositions (P. Gochet),
      Algemeen Nederlands Tijdschrift voor Wijsbegeerte 73:1, 61-63.

11 De Dialoog van Galilei   (M. Finocchiaro), *Kennis en Methode* 5:3, 273-283.

1982

12 The Continuing Story of Conditionals ('Ifs'; W. Harper et al., eds.)
      Studies in Language 6:1, 125-136.

1983

13 The Logic of Natural Language (F. Sommers), *Philosophical Books* 24:2, 99-102.

14 Bernard Bolzano: Leben und Wirkung (C. Christian, ed.), *Archives
      Internationales d'Histoire des Sciences* 33, 360-361.

15 Argumentation. Approaches to Theory Formation (E. Barth & J. Martens, eds.),
      Algemeen Nederlands Tijdschrift voor Wijsbegeerte 75:4, 380-381.

1984

16 On When a Semantics is not a Good Semantics (J. Copeland),
       Journal of Symbolic Logic 49:3, 994-995.

17 The Lattice of Modal Logics (W. Blok), *Journal of Symbolic Logic*
       49:4, 1419-1420.

1986

18 The Logic of Aspect (A. Galton), *The Philosophical Review* 95:3, 434-437.

19 A Companion to Modal Logic (G. Hughes and M. Creswell),
       Journal of Symbolic Logic 51:3, 824-826.

20 Boolean Semantics for Natural Language (E. Keenan and L. Faltz)
       Language 62:4, 112-115.

21 Building Models by Games (W. Hodges), *Mededelingen Wiskundig
       Genootschap* 1986, 368-370.

1989

22 Logicheskije Metodi Analiza Nauchnowo Znanija (V. A. Smirnov),
       Studia Logica 48:1, 135-136.

23 Logicheskaja Semantika i Filosofskije Osnovanija Logiki (E. D.
       Smirnova), *Studia Logica* 48:1, 136-137.

1990

24 Handbook of Philosophical Logic, vol. IV (D. Gabbay &
       F. Guenthner, eds.), *Language* 66:2 (1989), 396-400.

1991

25 Knowledge in Flux. Modelling the Dynamics of Epistemic States
       (P. Gärdenfors), *Studia Logica*. 49:4, 421-424.

1999

26 Information Flow (J. Barwise & J. Seligman), *Journal of Logic,
       Language and Information* 8:3, 390–397. [With David Israel.]

2007

27 Quantifiers in Language and Logic (S. Peters & D. Westerståhl),
       Notre Dame Philosophical Reviews.

2013

28 Bernard Bolzano's "Wissenschaftslehre", *Topoi* 3:2, 301–303.

General Publications

1977
1 De Logica van Zinovjev, *Rusland-Bulletin* 2:1, 3-9.

1978
2 Logica en Argumentatietheorie, *Spectator* 7:5/6, 263-276.

1979
3 In Alle Redelijkheid, inaugural lecture, Onderzoeksbulletin 4,
      Filosofisch Instituut, Rijksuniversiteit Groningen, 25 pp.

4 Logische Theorie en Wiskundige Praktijk, *Euclides* 55:6, 249-254.

1981
5 Logische Lijnen in de Zeventiger Jaren, *Wijsgerig Perspectief* 22:1, 1-29.

1983
6 Tijd, Taal en Logica, *Wijsgerig Perspectief* 24:3, 78-81.

1984
7 Aan de Rede van Barbarije, *Kennis en Methode* 8:2, 125-136.

1986
8 Die linguistische Wende in der Logik, *Information Philosophie*, Mai 1986, 18-28.

9 Taal en Informatie: naar nieuwe toepassingen, *Forum der Letteren* 27, 174-187.

10 Rekenen met Taal. inaugural lecture, Mathematisch Instituut, Univ. of Amsterdam.

11 Aan de Rede van Barbarije, in P. Meeuse, *Harmonie als Tegenspraak*,
      De Bezige Bij, A'dam, 219-235.

1989
12 The Lure of Information and Computation, *Universiteit en Hogeschool* 36:1, 65-74.

1992
13 Bouwwerk Zonder Funderingen, in: Redactie Wetenschappen NRC,
      De Mond Vol Tanden, Prometheus, Amsterdam, 119-126.

1993
14 Is Informatica een Wetenschap?, *Automatiseringsgids* 27:10, 11-13.

1994
15 Wat is er Mis met de Filosofie?, *Epimedium* 58, Filosofisch Instituut, Utrecht, 4-9.

16 Logica in Veelvoud, RADAR 1994, ARAMITH uitgevers, Bloemendaal, 364-373.

1996
17 Logica in Beweging, Lezingenboekje Uitreiking Spinoza Premie, NWO, Den Haag.

1997

18 Wat Cultuurbeleid van Wetenschapsbeleid Kan Leren, *Boekman
       Cahier* 31, 38–45, Boekman Stichting, Amsterdam.

1998

19 Van Grondslagenonderzoek naar Informatiewetenschap, KNAW,
       Afdeling Geesteswetenschappen, Amsterdam.

20 De Boeken in Mijn Leven, *Amsterdamse Boekengids* 14, 37 – 38.

21 Internationalism is a State of Mind, *Reizigers* UvA Yearbook 98, Vossius Press, A'dam.

22 E.W. Beth: het Geheim van Wetenschappelijk Succes, in P. Klein, ed., "Een
       Beeld van de Akademie: 1808–1998", KNAW, Amsterdam, 187–188.

1999

23 Boeken Top Drie, *Natuur en Techniek* 67:11, 48.

2000

24 Instroom Blues, *Nieuw Archief voor Wiskunde* 5:1/3, p. 263. Also *Euclides*, december.

2001

25 Interdisciplinariteit en Monogamie, *Grensgevallen*, Instituut
       I$_2$O, Universiteit van Amsterdam.

2002

26 Science and Society in Flux, prize-winning essay at the Hollandsche Maatschappij
       van Wetenschappen, in A. Verrijn-Stuart et al., eds., *The Future of the Sciences
       and Humanities*, Amsterdam University Press, Amsterdam, 63–90.

27 De multidisciplinaire universiteit: losse gedachten van een zwerver,
       in B. de Reuver & R. de Klerk, eds., *Feestbundel Karel van Dam*,
       SCO Kohnstamm Instituut, Amsterdam, 65 – 71.

2003

28 De Kunst van het Kennis Maken, Opening Academisch Jaar,
       Amsterdam University Press, Amsterdam.

29 Wat Drijft Informatica Onderzoekers?, *Programmaboek ICT-Kennis
        Congres 2003*, NWO, Den Haag.

30 Het ABC van Communicatie, *Verslag KNAW* (Dutch Academy of Arts
        & Sciences), Afdeling Natuurkunde, 24 november 2003.

2004

31 Reidansende Eiwitten, *Boekman Cahier* 59/59,165-166, Amsterdam.

2005

32 De Kunst van het Kennis Maken, BLIND, electronisch interdisciplinair
        tijdschrift, http://www.ziedaar.nl/editions/3/

33 Echte versus Virtuele Realiteiten: de speelse logica van kaarten en
        vergaderen, *BRES Planète* 232, 24–28.

34 Leer het Brein Kennen, with J. Jolles, R. de Groot, H. Dekkers, C. de Glopper,
        H. Uijlings & A. Wolff-Albers, OECD and KNAW, Amsterdam.

35 Talentenkracht/Talent Power, Freudental Instituut, Utrecht.
        With J de Lange & R. Dijkgraaf.

36 'L'Art et la Logique de la Conversation. "Dossier Logique",
        Éditions *Pour la Science*, Paris, 68 – 73.

2006
37   Informatiestroom voor Oplettende Mensen, in B. Mols, ed.,
        Het Raadsel van Informatie, Boom, Meppel, 11–26.

38 Een Man uit Een Stuk. Liber Amicorum Professor Bob Hertzberger,
        13 - 14, FNWI, UvA.

39 Verdriet en Vorm vanuit een Hoger Standpunt, Liber Amicorum
        for Sijbolt Noorda, Amsterdam University Press, UvA.

40 *Brain Lessons*, Neuropsych Publishers, Maastricht, J. Jolles, R. de
        Groot, H. Dekkers, C. de Glopper, H. Uijlings & A. Wolff-Albers,

2007
41 *Eenheid van Cognitie*, Boekje Talentenkracht Publieksdag
        Ouwehands Dierenpark, Freudental Instituut Utrecht.

42 Interview, in *Game Theory: 5 Questions*, V. Hendricks &
        P. Hansen, eds., Automatic Press, Copenhagen, 9 – 19.

43 Adios a la Soledad, *Azafea*, University of Salamanca, 21 – 33.

44 Patterns of Intelligent Interaction: Games, Action, and Social Software,
        NIAS Newsletter Mei 2007, Wassenaar.

45 Intelligent Systems: The Man Inside the Machine, *Festschrift for
        Jaap van den Herik 60*, MICC, University of Maastricht, 164 – 167.

46 Een Stroom van Informatie: Logica op het Grensvlak van Alfa, Beta
        en Gamma', Natuurkundige Voordrachten Nieuwe Reeks 85,
        Genootschap Diligentia Den Haag, 115 – 123.

2008
47 De Beste Boeken volgens Johan van Benthem, Academische Boekengids 67, Maart.

48 Een Postzegel vol Logica, *De Gids Maart 2008*, 191 – 205.

49 Interview, in *Philosophy of Computing and Information: 5 Questions*,
        L. Floridi, ed., Automatic Press, Copenhagen, 9 – 19.

50 Interview, in *Epistemology: 5 Questions*, V. Hendricks & D. Prichard,
        eds., Automatic Press, Copenhagen, 39 – 46.

51 *E.W. Beth. A Centenary Celebration*, KNAW Amsterdam,
  with P. van Ulsen & H. Visser.

2009

52 Voorwoord, in B. Mols, *Geestdrift. Wat cognitiewetenschappers bezielt*,
  NWO, Den Haag, 2–3. [with Peter Hagoort]

53 Alledaags Gesprek is Toppunt van Prestatie, interview, in B. Mols, *Geestdrift.*
  Wat cognitiewetenschappers bezielt, NWO, Den Haag, 36–41.

54 Interview, Logic, Language, Cognition, *The Reasoner* 3:12, December 2009.

55 A Stamp Full of Logic, Farsi translation, *Mathematics Education Journal*, Iran.

2010

56 The Journal *Synthese*, Chinese Social Sciences Today, 5 May,
  p. 17, with Vincent Hendricks & John Symons.

57 Dialogue on Logic, Language and Cognition – Interview with Johan van Benthem,
 Guo Meiyun & Liu Xinwen, Philosophical Trends 3, 62–71.

58 Computation, Conversation, and Celebration, in T. Janssen & L. Torenvliet, eds.,
  Lectori Salutem, festschrift on the occasion of the retirement of
  Peter van Emde Boas, ILLC, University of Amsterdam, 1–5.

59 Preface, *Logic and Interactive Rationality* Yearbook 2009, in D. Grossi,
  L. Kurzen & F. Velazquez-Quesada, eds., ILLC, Amsterdam, vii.

60 Interview, in *Epistemic Logic: 5 Questions*, V. Hendricks & O. Roy,
  eds., Automatic Press, Copenhagen 35–46.

61 Opencourse Logic in Action, *De Nieuwe Wiskrant* 30-1, 41–48, with Jan Jaspars.
  Ook in *Wiskunde en Onderwijs* 37:145, 2011, 28–39.

2011

62 Intelligentna interakcja: terendy dynamiczne w dziesiejszej logice,
 Polish translation of #46, Group in Logic, University of Opole.

63 Preface, *Logic and Interactive Rationality* Yearbook 2010, in D. Grossi,
  S. Minica, B. Rodenhauser & S. Smets, eds., ILLC, Amsterdam, vi.

2012

64 Preface, *Logic and Interactive Rationality* Yearbook 2011, in A. Baltag, D. Grossi,
  A. Marcoci, B. Rodenhauser & S. Smets, eds., ILLC, Amsterdam, 1.

65 Dynamic Logic in Natural Language**,** in Th. Graf, D. Paperno, A. Szabolcsi, &
  J. Tellings, eds., *Theories of Everything: In Honor of Ed Keenan*. UCLA Working
  Papers in Linguistics 17 (2012), 4 pp., Creative Commons License
  http://creativecommons.org/licenses/by-nc/3.0/.

66 Johan Frederik Staal, *Levensberichten en Herdenkingen,* KNAW, Amsterdam, 71–75.

2013

67 *The UvA Meets China*, Amsterdam University Press, [with Anouk Tso].

2014

68 Interview, in Tr. Lupher & Th. Adajian, eds., *Five Questions on the Philosophy of Logic*, Automated Press, Copenhagen.

69 Preface, *Dynamics Yearbook 2013*, Amsterdam, Beijing & Berkeley.

Conference Proceedings

1979
1 Partial Logical Consequence, Abstracts 6th International Congress of
    Logic, Methodology & Philosophy of Science, Hannover, Section 5.

1991
2 Natural Language: from Knowledge to Cognition, in E. Klein & F. Veltman, eds.,
    ESPRIT Symposium, Brussels November 1991, Springer Verlag, Berlin, 159-171.

1997
3 Two Dynamic Strategies, *Proceedings 11th Amsterdam Colloquium*,
    ILLC Amsterdam. [With A. ter Meulen.]

1998
4 Process Operations in Extended Dynamic Logic, invited lecture, *Proceedings LICS 98*,
    Indianapolis, IEEE Publications, Los Alamitos, 244–250.

2001
5 Preface of the General Chair, *Temporal Representation and Reasoning*,
    TIME-2001, IEEE Computer Society, Los Alamitos, p. ix.

6 Logics for Information Update, *Proceedings TARK VIII*, Morgan
    Kaufmann, Los Altos, 51–88.

2004
7 Reduction Axioms for Epistemic Actions, *Proceedings Advances in
    Modal Logic 2004*, Department of Computer Science, University of
    Manchester. Report UMCS-04 9-1, Renate Schmidt, Ian Pratt-Hartmann,
    Mark Reynolds, Heinrich Wansing (eds.), 197–211 [With Barteld Kooi.]

2005
8 Common Knowledge in Update Logics, in R. van der Meyden, ed., *Proceedings
    TARK 10*, Singapore, 253--261. [With Jan van Eijck & Barteld Kooi.]

2006
9 Dynamic Update with Probabilities, W. van der Hoek & M. Wooldridge, eds.,
    Proceedings LOFT 2006, Liverpool. [With Jelle Gerbrandy & Barteld Kooi.]

10 The Tree of Knowledge in Action, *Proc's AiML Melbourne 2006*. [With Eric Pacuit.]

2007
11 Dynamic Epistemic Logic and Epistemic Temporal Logic, TARK Namur 2007,
    [with Jelle Gerbrandy and Eric Pacuit], 72 – 81.

12 Lindström Theorems for Fragments of First-order Logic, *Proceedings of
    LICS 2007*, 280–292; [with Balder ten Cate and Jouko Väänänen].

13 Modeling Simultaneous Games with Concurrent Dynamic Logic; in J. van Benthem,
    S. Ju & F. Veltman, eds., *A Meeting of the Minds*, Proceedings LORI Workshop
    Beijing, College Publications, London, 243 - 258; with F. Liu & S. Ghosh.

2008

14 Decisions, Actions, and Games, a logical perspective; in Proceedings of the Third Indian
      Conference on Logic and Applications *ICLA 2009*, (Eds.) R. Ramanujam and
      Sundar Sarukkai, Springer LNAI 5378, 1–22.

15 Multi-agent Belief Dynamics: Bridges between Dynamic Doxastic and Doxastic
      Temporal Logics, in G. Bonanno, W. van der Hoek & B. Löwe, eds.,
      Proceedings LOFT [with Cédric Dégrémont].

2009

16 Toward a Dynamic Logic of Questions, in J. Horty & E. Pacuit, eds., *Proceedings LORI
      II Chongqing*, Springer Lecture Notes in AI 5834, 28–42. [with Stefan Minica].

2010

17 Logic Between Expressivity and Complexity, in J. Giesl & R. Hähnle, eds*., IJCAR 2010*,
      LNAI 6173, Springer, Heidelberg, 122 – 126.

18 Deontics = Betterness + Priority, in G. Governatori & G. Sartor, eds., Proceedings
      Deontic Logic in Computer Science, DEON 2010, Fiesole, Italy. Lecture Notes
      in Computer Science 6181, Springer, 50–65. [with Davide Grossi & Fenrong Liu].

2011

19 Exploring a Theory of Play, invited lecture, in K. R. Apt, ed., *Proceedings TARK
      Groningen* 2011, ACM Digital Library, 12–16.

2012

20 Foundational Issues in Logical Dynamics, invited lecture, in Th. Bolander et al., eds.,
      Advances in Modal Logic, Copenhagen 2012, College Publications, London, 95–96.

21 Evidence Logic: A New Look at Neighborhood Structures, in Th. Bolander et al., eds.,
      Advances in Modal Logic, Copenhagen 2012, College Publications, London, 97–118.
      [with David Fernandez Duque and Eric Pacuit.]

Editorial Work

Managing Editor of

Journal of Logic, Language and Information	1991-1996
Logic and Computation	1990-2014
Journal of Symbolic Logic (coordinating editor)	1989-1993
Linguistics and Philosophy	1989-1992
Studies in Logic & Foundations of Practical Reasoning	2002–2006
Transactions on Computational Logic	2005–2009
Editor-in-Chief, *Texts in Logic and Games*	2006–2009
Journal of Applied Logic	2002–2005
Stanford Encyclopedia of Philosophy	2009–present
Synthese	2005–2012

Nominating Editor of

The Philosopher's Annual	1988-present

Counselor

Studies in Logic, first Chinese logic journal	2008–present

Member of Editorial Boards

Journal of Philosophical Logic
Studia Logica
Logic Journal of the Interest Group in Pure and Applied Logics
Logic and Computation
Language and Computation
Logic, Epistemology, and the Unity of Science
Knowledge, Rationality and Action
Lecture Notes in Logic, Language and Information (LNLLI)
Logical Investigations
Ratio
Theoria
Universal Logic
Logic in Asia
Journal of Indian Council of Philosophical Research

Advisory Board

Synthese (Chair)
Handbook of the History of Logical Thought in China

3 Teaching, Lectures, and Events

Courses taught (a selection)

Introductory Courses
Logic {mathematicians, philosophers, linguists, computer scientists}
Mathematics {mathematicians, computer scientists, humanities students}
Philosophy {philosophers, mathematicians}
Cognitive science

Mathematical Logic
Lambda Calculus and Proof Theory
Model Theory
Recursion Theory
Set Theory

Philosophical Logic
Conditionals and Causality
Formal Philosophy of Science
Game-Theoretical Logic
General Intensional Logic
Modal Logic
Temporal Logic
Logic in Philosophy
The Role of Logic in Modern Philosophy
Epistemic Logic, Information Update, and Communication

Logic and Linguistics
Categorial Grammar
Logical Semantics (Generalized Quantifiers, Natural Logic)
Montague Grammar

Logic and Computer Science
Dynamic Logic
Logics for Artificial Intelligence
Logic Programming
Semantics of Programming Languages
Reasoning and Programming

Logic and Mathematics
Logic and Category Theory
Non-Standard Analysis
Philosophy of Mathematics
Universal Algebra
Advanced Modal Logic

Varia
Linear Algebra
Theory of Argumentation
Logic and Game Theory
How Mathematics Works (general public evening course)

Invited Lectures (a selection)

1976
1 *Modal Logic for Linguists*, Universiteit Antwerpen.

1977
2 *Formal Systems*, Wiskundig Genootschap, Amsterdam.

3 *Logische Theorie en Wiskundige Praktijk*, Wiskundig Genootschap, Amersfoort.

4 Workshop on Formal Semantics, Tübingen.

1979
5 *Points and Periods*, Colloquium on Tense and Quantifiers, Stuttgart.

1980
6 *Why is Semantics What?*, Third Amsterdam Colloquium.

7 *Logical Semantics*, GMD Research Institute, Bonn.

8 *Modal Logic and Model Theory*, University of Gothenburg.

1981
9 *Grondslagen van de Wiskunde*, Wiskundig Genootschap, Amsterdam.

10 *The Logic of Time*, Society for Exact Philosophy, Halifax (N. S.).

11 *Questions about Quantifiers*, School of Epistemics, Edinburgh.

1982
12 *The Logic of Semantics*, Stanford University.

13 *Exploring the Realm of Logical Constants*, Simon Fraser University, Vancouver.

14 *Recent Developments in Tense Logic*, University of California at Berkeley.

15 *Towards a Mathematical Semantics*, Fourth Amsterdam Colloquium.

16 *New Directions in Semantics*, University of Oslo.

1983
17 *A Linguistic Turn: New Directions in Logic*, 7th International Congress
       of Logic, Methodology and Philosophy of Science, Salzburg.

18 *The Logic of Natural Language*, University of Calgary.

1984
19 *The Elusive Locus of Inference*, 5th Conference, Union of History and
       Philosophy of Science, Veszprem.

20 *Semantic Automata*, Fifth Amsterdam Colloquium.

1985

21 *Toward a Computational Semantics*, Conference on Generalized
    Quantifiers, University of Lund.

22 *Meaning: Interpretation and Inference*, Centro Fiorentino di Storia
    i Filosofia della Scienze.

23 *The Many Faces of Logic*, Tenth International Wittgenstein Symposium,
    Kirchberg am Wechsel.

1986

24 *Categorial Grammar and Lambda Calculus*, Summer School in
    Applied Logic, Druzhba.

1987

25 *Mathematical Structures in Natural Language*, Mathematisches
    Forschungsinstitut, Oberwolfach.

26 *Categorial Grammar and the Theory of Types*, ASL/LSA Meeting, Stanford.

27 *Semantic Parallels in Natural and Programming Languages*, Logic
    Colloquium, Granada.

1988

28 *Categorial Grammar and Type Theory*, University of Budapest.

29 *A Temporal Logician Looks at Computer Science*, REX School on
    Concurrency, Noordwijkerhout.

30 *Non-Monotonicity and Dynamics in Actual Reasoning*, Journees Européennes
    sur les Méthodes Logiques en Intelligence Artificielle, Roscoff.

31 *The Fine-Structure of Categorial Semantics*, School on Computational
    Linguistics, Istituto Dalle Molle, Lugano.

32 *Topics in Applied Logic*, University of Sofia.

1989

33 *Changing Perspectives in Temporal Logic*, Knowledge Representation 89, Toronto.

34 *Logic, Language Games and Information*, Hintikka Symposium, Univ. of Helsinki.

35 *Categorial Grammar, Relational Algebra and Dynamic Logic*,
    Malc'ev Conference, Siberian Academy of Sciences, Novosibirsk.

36 *Language in Action*, USSR Academy of Sciences, Moscow.

1990

37 *Category Structure and Dynamics in Natural Language Processing*,
    Institute for Fifth Generation Computer Technology, Tokyo.

38 *Lectures on Semantics*, Zentrum für Informations- und
     Sprachverarbeitung, University of Munich.

39 *The Ludwig Wittgenstein Lectures*, University of Bayreuth.

40 *General Dynamics*, Third European Summer School in Logic,
     Language and Information, University of Leuven.

41 *The Landscape of Deduction*, Workshop on Substructural Logics, University Tübingen.

42 *Mathematical Linguistics as Logical Proof Theory* Steklow Institute,
     USSR Academy of Sciences, Moscow.

1991
43 *Logic and Information Flow*, University of Stockholm.

44 *Categorial Grammar and Dynamic Logic*, Spring Meeting,
     Association of Symbolic Logic, San Francisco.

45 *Logic and the Flow of Information*, 9th International Congress of
     Logic, Methodology & Philosophy of Science, University of Uppsala.

46 *Algebra versus Model Theory in Modal Logic*, Banach Semester, University of Warsaw.

47 *Logic: Reasoning and Programming*, Third North-American
     Conference on Logic Programming, San Diego.

1992
48 *Epistemic Logic: from Knowledge to Cognition*, 4th Conference on
     Theoretical Aspects of Reasoning about Knowledge, Asilomar.

49 *Dynamic Logic of Information*, Workshop on Formal Theories of Knowledge
     and Action, Cognitive Science Center, University of Texas, Austin.

50 *Temporal Logic*, Course of Lectures, Summer School on Temporal
     Reasoning, Centre for Middle European Philosophy, Bolzano.

51 *Abstract Proof Theory*, Course of Lectures, Fourth European Summer
     School in Logic, Language and Information, University of Essex,
     Colchester. [With Dov Gabbay.]

52 *Dynamic Logic of Information*, Course of Lectures, Autumn School in
     Logic and Artificial Intelligence, Udine.

1993
53 *Modeling the Kinematics of Meaning*, Aristotelean Society, London.

54 *Natural Language and Natural Logic*, 5th EACL Conference, Utrecht.

55 *The Logic of Cognitive Action*, IJCAI '93, Chambéry, France.

1994

56 *A Reunion of Logic and Argumentation Theory?*, Third International
    Conference on Argumentation, Amsterdam.

57 *Deconstructing Temporal Semantics: Points, Paths and Transitions*,
    First International Conference on Temporal Logic, Bonn.

58 *Modal Logics and Process Theories*, Logic Colloquium 1994, ASL, Clermont-Ferrand.

59 *The Logical Imperative: Actions and Procedures in AI*, Deutsche
    Jahrestagung für Künstliche Intelligenz, Saarbrücken.

1995

60 *A Course in Logical Semantics*, Institute for Research in Cognitive
    Science (IRCS), University of Pennsylvania, Philadelphia.

61 *Modal Foundations of Predicate Logic*, Logic Colloquium, UC Berkeley.

62 *Modal Semantics and First-Order Fragments*, Second Brazilian
    Workshop on Logic, Language, Information and Computation, Recife.

63 *Proof Theory and Natural Language*, 7th European Summer School
    in Logic, Language and Information, Barcelona.

64 *Dynamic Logic and Information Flow*, one-week lecture course and
    workshop, Chiba University, Tokyo.

65 *Retrospective/Prospective on Semantics*, Tenth Amsterdam Collo-
    quium on Formal Semantics (with Barbara Partee & Hans Kamp).

66 *Dynamics of Information Flow*, Christmas Colloquium, SHELL Research, Amsterdam.

1996

67 *Resources in Dynamic Semantics*, CUNY Conference Language Processing, New York.

68 *Modal Logics, Dynamics and Bisimulation*, Indiana University, Bloomington.

69 *Remodeling Temporal Geometry*, TIME-96, Key West (Fl.).

70 *Dynamics and Algorithmics*, Conference on Logic, Language, and Information, London.

71 *Dynamic Logic and Information Flow*, course of lectures, 8th FoLLI
    Summer School, Prague.

72 *Logic and Philosophy of Science: Toward a Common Agenda*
    Plenary Lecture, 8th FoLLI Summer School, Prague.

73 *What Culture Policies can Learn from Science Policies,*
    De Balie & Boekmanstichting, Amsterdam

1997

74 *Johan de Witt: Life and Death of a Statesman and Mathematician,*
    Dutch National Graduate School in Logic.

75 *Modal Geometry*, Workshop on Temporal Logic, Amsterdam.

76 *Dynamic Logic in Grammar*, Fifth Rome Workshop on Logic and Language, Rome.

77 *A Modern Perspective on Modal Logic*, Lectures at Cape Town, Johannesburg, and Pretoria.

1998
78 *Exploring Logical Dynamics,* National University of Taiwan, Taipei.

79 *Process Operations in Extended Dynamic Logic*, Logic in Computer Science LICS 98, Indianapolis.

80 *Relational Methods in Modal Logic*, RELMICS III, Warsawa.

81 *Relaxing One's Guards*, Advances in Modal Logic AiML II, Uppsala.

82 *Cognitive Actions and Information Flow*, Université de Liège

83 *Confluences in Logic and Philosophy of Science*, Belgian Association for Logic and Philosophy of Science, Brussels.

84 *Logical Constants: the variable fortunes of an elusive notion,* The Feferfest, Stanford.

85 *The Logical Structure of Games*, LOFT III, Torino.

1999
86 *The Nature of Logical Constants*, LOGICA '99, Liblice.

87 *Games as a Model of Information Flow*, Dep'ts of Linguistics & Philosophy, UCLA.

88 *Actions that Change Your Mind*, 7th Asian Logic Conference, Hsi-Tou, Taiwan.

89 *Games that Drive Cognition*, ESSLLII-10, Utrecht.

90 *From Logic to Games*, Augustus de Morgan Workshop, London.

91 *AI and the Dynamics of Juridical Proof*, New Trends in Criminal Investigation and Evidence, Amsterdam.

2000
92 *From Logic to Game Theory*, mini-course, Athens University.

93 *Logic Games for Economists*, Tel Aviv University.

94 *Update Logic and Information Flow*, Hebrew University, Jerusalem.

95 *Dynamic Epistemic Logic*, LOFT 4, Torino

96 *Update Delights*, ESSLLI 11 Summer School, Birmingham

97 *Changing Your Mind*, Deutsche Gesellschaft für Analytische Philosophie, Bielefeld.

98 *On Being Informed*, JELIA 2000, Malaga

99 *Hintikka Self-Applied*, Hintikka Symposium, Helsinki.

100 *Proof and Meaning*, Formal Methods in Language, Bonn.

2001
101 *Logic and Communication*, Ernst Schroeder Colloquium, Darmstadt.

102 *Does Logic have a Future?*, Nederlandse Ver'g voor Logica, Utrecht.

103 *Update Logics for Communication*, Computing Lab, Oxford Univ.

104 *Logic and Game Algebra*, New York University and CUNY.

105 *Logical Dynamics and Games*, University of Pennsylvania, Philadelphia.

106 *Language as the Engine of Cognition*, Annual Symposium
        Academia Europaea, Rotterdam.

107 *Update Logics*, invited tutorial, TARK VIII, Siena.

108 *Logic Games and Game Theory*, 11th Italian Meeting on
        Game Theory and Applications, Ischia.

109 *What is Logical Dynamics?*, Dynamics 2001, Prague.

110 *Logical Structures in Space*, Fourth Tbilisi Symposium, Georgia.

111 *Logical Dynamics*, lecture series, distinguished visitor,
        Taiwan National Research Council.

112 *Logic of Communication*, SSLPS Conference, Bern.

2002
113 *Logical Structures in Games,* Dagstuhl Workshop on Multi-Agents.

114 *The Future of the Humanities and Sciences,* Hollandsche
        Maatschappij der Wetenschappen, Haarlem.

115 *From Reasoning to Communication*, Colloquium Logicum, Münster

116 First Distinguished ITC-IRST Lecture, Trento.

117 *Nonstandard Views of Foundations*, PILM 2, Nancy.

118 *The Varieties of Reasoning*, Bolzano Congress, Vienna.

119 'Logic in Games and Multi-Agent Systems', Liverpool.

2003

120 *Logic in Games*, linguistics and mathematics, UCLA.

121 *Conceptual Modeling as a Task of Logic*, Dresden

122 *Future Trends in Logic and Philosophy*, World Congress of Philosophy, Istambul

123 *De Kunst van het Kennis Maken*, opening academic year, Univ. of Amsterdam.

124 *Rational Dynamics*, Game Theory and Logic, Siena

125 *Trends in Logic*, Studia Logica 50 Years, Copenhagen.

126 *Analyzing Interaction*, joint session, Dutch Royal Academy of Arts and Sciences.

2004

127 *Logic in Games*, lectures at IHPRST, Paris.

128 *Computation is Conversation*, Annual Meeting Dutch Association
        of Theoretical Computer Science.

129 *Logic, Update and Communication*, JAIST, Kanazawa.

130 *Games in the Perspective of a Logician*, LORWI 2004, Tokyo.

131 *Remarks on Dependence Logic and Quantuam Mechanics*,
        Symposium Library of Living Philosophers, APA Central Meeting, Chicago.

132 *What Players may Come to Know and Believe,* Department
        of Economics, University of California, Davis.

133 *Recent Developments in Update Logics*, Workshop on Logics
        of Knowledge and Proof, CUNY New York.

134 *Logics of Update and Revision*, Chinese Academy of Social
        Science, Beida and Renmin Universities, Peking.

135 *Logics of Games*, Zhong Shan University, Guangzhou.

136 *Irreducibly Social Aspects of Cognition*, KNAW, Amsterdam

137 *Mixtures of Natural and Artificial Behaviour*, Maagdenhuis op Maandag, UvA.

138 *Seven Bridges from Logic to Epistemology*, "Dynamics of Reason", Amsterdam.

2005

139 *Logic, Communication, and Games*, Tutorial plus invited lecture,
        First Indian Logic Conference, IITK, Mumbai.

140 *Communicative Action and Common Knowledge*, School of
        Computer Science, University of Manchester.

141 *Games over Time*, APA-ASL Meeting, San Francisco.

142 *A Brief History of Logical Dynamics*, AMAS, Utrecht

143 *Modal Logic, Algebra, Guards, and Fixed-Points,* Bolyai Congress, Budapest.

144 *Temporal Perspective in Process Theory,* Wittgenstein Conference, Kirchberg.

145 *Update Logics with Probability,* Stanford/Amsterdam Seminar, ILLC Amsterdam.

146 *One is the Loneliest Number*, Linguistics Seminar, MIT, Boston.

147 *In Praise of Monotonicity*, UiL-OTS Workshop on Natural Logic, Utrecht.

148 *Coming to Know*, Hintikka Schock Prize Symposium,
      Swedish Academy of Sciences, Stockholm.

149 *Epistemic Logic and Epistemology, the state of their affairs*,
      Philosophical Institute, Stockholm.

150 *Logica en Creativiteit*, CREA Lecture, IIS Amsterdam.

151 *The Social Side of Cognition*, Workshop Dynamics of Knowledge, Siena.

152 *Epistemic Fixed-Point Logics in Solving Games*, Informatik RWTH Aachen

153 *Combining Logics and Reductionism in Multi-Agent Interaction*,
      Muenchen, Ringvorlesung.

154 *De Kunst van het Kennis Maken*, Rotterdams Natuurkundig Genootschap.

2006
155 *Logica in de Film 'Memento'*, Amsterdam, College Filmwetenschap, IIS.

156   *The Social Side of Cognition*, Psychology Colloquium, UvA.

157 *"Wat is Logisch?"*, NEMO Kinderlezing, Amsterdam.

158 *Dynamic Logic, Knowledge, and Topology*, three talks in Departments
      of Mathematics, Computing and Philosophy, Oxford University.

159 *Closing Remarks: 'Curious Minds'*, Talentenkracht, KNAW Symposium.

160 *Opening Remarks, Tekst en Representatie,* KNAW Symposium.

161   *Modal vs. First-Order Theories of Space*, Workshop ILLC Spatio-Temporal Logics.

162 *Lindstrom Theorems for Modal Logic*, Infinity Workshop, Free Univ. Amsterdam.

163 *Semantic Dynamics, a Uniform Approach,* Mathematical Linguistics Coll. UCLA

164 *Space for Knowledge*, UCLA Logic Colloquium.

165 *Logical Dynamics, Learning and Time*, Department
of Philosophy, Carnegie Mellon University, Pittsburgh.

166 *From Knowledge to Learning,* Institute of Philosophy,
Universidad Autonoma de Mexico, Mexico City.

167 *Belief Revision in a Dynamic Epistemic Framework,*
3d FEW Workshop Formal Epistemology, Berkeley.

168 *Course on Games and Logic*, Cambridge University,
Summer School European GAMES Network.

169 *Rational Animals: What is 'KRA'?,* invited lecture,
KRA Workshop, ESSLLI Summer School Malaga.

170 *Logic and Philosophy of Science Revisited,* ESF Workshop, University of Bristol.

171 *A New Core Curriculum for Logic*, Tools for Teaching Logic, Univ. of Salamanca.

171 *Logic and Interaction*, lecture series in Guangzhou
(Zhongshan University), Guangxi and Guilin, China.

172 *Dynamic Logic of Belief Revision*, School of Computing University of Nottingham.

173 *The Logic and Games Connection*, Centre for Games and Language, Bielefeld.

174 *Logical Constants in Three Lights*, IHPRST Workshop on Logical Constants, Paris.

175 *Logic, Games and Interaction,* ILIKS Workshop, University of Trento.

2007
176 *Intelligent Interaction*, Conference on Logic and Navya Nyaya, Kolkata.

177 *Logics for Changing Beliefs*, 2d Indian Logic Conference, IITB Mumbai.

178 *Logica op het Grensvlak van Alfa, Beta, Gamma*, Natuurkundig Genootschap Diligentia, Den Haag.

179 *Intelligent Interaction*, Christiaan Huygens colloquium, TU Delft.

180 *The Workings of an Interdisciplinary Institute*, De Leidsche Flesch, Leiden University.

181 *The Logic of Intelligent Interaction,* Philosophy Colloquium, UC Berkeley.

182 *Five New Views of Craig's Theorem*, Berkeley, Interpolations Conference, UC Berkeley.

183 *Logic and Psychology: do the facts matter?* Symbolic Systems Forum, Stanford.

184 Mexico, UNAM Philosophy, keynote lecture, *Workshop Logic and Methodology*.

185 *Belief Revision as Social Choice,* Workshop Dynamic Logic, University of Montreal.

186 *Tutorial on Logic and Games*, London, ILLC/LSE/Lausanne Workshop.

187 *A Brief History of Natural Logic*, LORI workshop on rationality and interaction, Beijing.

188 *Logic and Intelligent Interaction*, invited plenary lecture, 13th DLMPS Congress, Beijing.

189 *Logic, Information Flow, and Games*, Vicious Circle Society, University of Bern.

190 *'Jaap van den Herik 60'*, Kasteel Vaeshartelt, Maastricht.

191 *Logic and Information*, Philosophy of Information, Oxford.

192 *Logica and de Poëzie van Mark Insingel*, Stichting Perdu Amsterdam.

193 *De Logica van Intelligente Interactie*, Natuurwetenschappelijke Genootschap Assen.

194 *What does Logic have to do with Space?*, Handbook Launch Spatial Logics Groningen.

195 *Wishful Thinking*, Law and Economics Seminar Amsterdam.

196 *Exacte Talentenjacht*, VTB Universum Lezing Amersfoort.

2008
197 *Logic and Physics*, A Brief History of Contacts, Logic Meets Physics Workshop, Utrecht.

198 *Modal Logic and Fixed-Points*: New Views, Workshop on Modal Fixed-Point Logics, Amsterdam.

199 *A Guided Tour of Dynamic Epistemic Logic*, IBM Almaden Research Center, San Jose.

200 *Logic and Intelligent Interaction*, Workshop ESSLLI Hamburg.

201 *Logical Dynamics Meets Logical Pluralism*, Tartu Estonia. Rossberg.

202 *Met Verlichte Geest*, Opening Academic Year, University of Amsterdam.

203 *Logic, Qualitative Belief Revision, and Social Choice*, TiLPS Tilburg.

204 *Logic and Information Dynamics*, Tsinghua University, Beijing.

205 *Logic and Information Dynamics*, lecture series Tsinghua University, Beijing.

206 *Dynamic Epistemic Logic and Epistemology, What is a Logical Constant?*, Beijing Normal University.

207 *Uncovering the Notions of Information in Logic*, Beijing Logic Forum, Peking University.

208 *Information Flow Across the University*, Tsinghua University.

209 *A Brief History of Logic and Language*, Workshop Logic, Language and Cognition, Beijing.

210 *Games, Proofs and Reasons*, Meeting Logicians at Work, Tsinghua University.

211 *A Dutchman in China*, 'Amsterdam Kennisstad' Beijing Visit, Unisys Center, Tsinghua.

212 *Logic Matters*, South-West University, Chongqing.

213 *Information by Deduction and Realization*, 7th Conference on Logic and Cognition,
ILC, Guangzhou.

214 *The Logic of Empirical Theories Revisited*, Logic and the Foundations of Physics,
Vrije Universiteit Brussel.

2009
215 *The Logic of Intelligent Interaction*, Workshop on Logic and Social Agency, IMS, Chennai.

216 *Decisions, Actions and Games, a logical perspective*, ICLA-III Third Indian Logic
Conference, Chennai.

217 *Intelligence Seldom Comes Alone*, Science Cafe Nijmegen

218 *Modeling Intelligent Interaction*, JAIST, Kanazawa Japan.

219 *A Logical Perspective on Solving Games*, Institute of Modern Logic, Philosophy of Science,
and Technology, Renmin University, Beijing

220 *Logical Dynamics of Information Flow*, Institute of Philosophy, Chinese Academy of
Social Sciences, Beijing

221 *Modal Lindström Theorems and Weak Abstract Model Theory*, UCLA Mathematics, Los Angeles.

222 Stanford CSLI Workshop on *Logic, Language and Agency*.

223 *Modal Predicate Logic, Revisited*, Mintsfest, Stanford University.

224 *Formal Models of Cognition*, CSCA symposium Amsterdam

225 *Writing History*, Workshop on Practice-Based Philosophy of Logic and Mathematics, Amsterdam.

226 *Merging Logical Dynamics and Probabilistic Update*, Progic Workshop Groningen.

227 *The Language of Logic from a Philosophical Perspective*, Colloquium Generale, University of Bern.

228 *Logic and Rational Agency*, LORI-II, Chongqing.

229 *From Common Sense to Mathematical Proof*, EpiconFor Conference Nancy.

230 *Dynamic Logic, Agency, and Philosophy of Science*, Annual Conference
Spanish Society of *Logic, Methodology and Philosophy of Science*, Valencia.

2010

231 *Nieuwe Wegen tussen Logica en Wiskunde*, Nationale Wiskundedagen, Noordwijkerhout.

232 *Philosophy of Information and Computation*, Workshop, Lorentz Center, Leiden.

233 *Dynamic Logic versus Dynamic Semantics*, Formal Epistemology Seminar, Leuven.

234 *Formal Theories of Communication*, Workshop, Lorentz Center Leiden.

235 *Dynamics of Information and Evaluation*, SOCREAL Workshop, University of Hokkaido.

236 *Translation and Culture*, 'A Door to Logic' Workshop on Logic in China, Tsinghua University.

237 *Logic and Epistemology*, Philosophy CMU, Pittsburgh

238 *Logica en Wiskunde Vandaag*, Vlaamse Wiskundedagen.

239 *Logic, the Balance of Expressivity and Complexity*, IJCAR 2010, Edinburgh.

240 *Logic and Rational Agency*, ESSLLI Copenhagen.

241 *Dynamic Semantics Meets Dynamic Logic*, Hans Kamp 70 Conference, Stuttgart.

242 *Logic, or Logics?*, Philosphical Institute, St. Andrews.

243 *Trends in Modern Logic*, Lecture Tour, Poland (Warsaw, Krakow, Opole)

244 *Thoughts on Analogical Reasoning*, Workshop History of Logic in China, IIAS Leiden.

245 *Kun Jij Logisch Denken?*, Children's lecture, Talentenkracht Day, Naturalis, Leiden.

246 *Logic Meets Reality*, Workshop Logic and Cognitive Psychology, Amsterdam.

247 *Temporal Logic and Learning Theory*, GLLC XV Workshop, Amsterdam.

Further lectures   See webpage under Talks.

4 Students

Master's Theses

Philosophy

1974	Job van Eck
1975	Zeno Swijtink
1978	Jan van Eijck
1980	Henk Zandvoort
1982	Jan Tollenaar, Kees de Bakker
1983	Pieter Dijkstra, Jan Stegeman, Victor Sanchez, Elias Thijsse
1984	Frans Velthuis, Frens Dols, Frank de Boer, Bauke Posma
1986	Rob de Moes, Wim Koole, Wilfried Meyer Viol, Yao-Hua Tan
1987	Bart Heupers
1988	Paul van Ulsen, Rene Vondeling
1989	Tijn Borghuis, Maarten de Rijke
1991	Giovanna Cepparello

Mathematics

1979	Bert de Brock
1982	Ed Brinksma, Herman Balsters, John Vredeveld
1983	Geerten Kuiper
1985	Jan-Anne Hogendorp
1986	Wiebe van der Hoek, Peter Weyland
1987	Yde Venema, Alban Ponse
1988	Rochus van der Doef, Jan Ketting, Jan Jaspars
1992	Martijn Spaan
1994	Lennart de Vries, Ariëtte Köhler
1995	Joeri Engelfriet
2000	Boudewijn de Bruin

Computer science

1992	Peter de Jong

Logic

1997	Marc Pauly
2001	Ben Rodenhäuser
2002	Youri Netchitajlov
2003	Guillaume Aucher, Tanja Hoette
2004	Fenrong Liu, Spencer Gerhard, Ji Ruan
2005	Floris Roelofsen
2007	Harald Bastiaanse
2010	Yacin Hamami, Matt Wampler-Doty, Lorenz Demeij, Alexandru Marcoci
2011	Irma Cornelisse
2014	Stefanie Kooistra

Dissertations supervised

1982
Job van Eck, "A System of Temporally Relative Modal and
Deontic Predicate Logic and its Philosophical Applications"

1983
Theo Janssen, "Foundations and Applications of Montague Grammar"

1984
Jeroen Groenendijk & Martin Stokhof, "Studies on the Semantics
of Questions and the Pragmatics of Answers"
Jack Hoeksema, "Categorial Morphology"

1985
Jan van Eijck, "Aspects of Quantification in Natural Language"
Frank Veltman, "Logics for Conditionals"

1986
Frans Zwarts, "Categoriale Grammatica en Algebraische Semantiek.
Een Onderzoek naar Negatie en Polariteit in het Nederlands"
Piet Rodenburg, "Intuitionistic Correspondence Theory"

1987
Kees Doets   "Completeness and Definability. Applications of
the Ehrenfeucht Game in Second-Order and Intensional Logic"
Michiel van Lambalgen, "Random Sequences"

1988
Michael Moortgat, "Categorial Investigations. Logical and
Linguistic Aspects of the Lambek Calculus"

1989
Reinhard Muskens, "Meaning and Partiality"
Leonoor Oversteegen, "Tracking Time. Representing Temporal Expressions in Dutch"

1990
Patrick Blackburn, "Nominal Tense Logic and Other Sorted Intensional Frameworks"
Sjaak de Mey, "Determiner Logic or the Grammar of the NP"

1991
Victor Sánchez, "Studies on Natural Logic and Categorial Grammar"
Kees van Deemter, "On the Composition of Meaning. Four Variations
on the Theme of Compositionality in Natural Language Processing"
Dirk Roorda, "Resource Logics: Proof-Theoretical Investigations"

1992
Elias Thijsse, "Partial Logic and Knowledge Representation"
Jaap van der Does, "Applied Quantifier Logics. Collectives and Naked Infinitives"
Wiebe van der Hoek, "Modalities for Reasoning about Knowledge and Quantities"
Yde Venema, "Many-Dimensional Modal Logic"

Yao Hua Tan, "Non-Monotonic Reasoning: Logical Architecture and
    Philosophical Applications"
Heinrich Wansing, "The Logic of Information Structures"

1993
Edith Spaan, "Complexity of Pure and Applied Intensional Logics"
Maarten de Rijke, "Extended Modal Logics"

1994
Jan Jaspars "Calculi for Constructive Communication"
Makoto Kanazawa, "Learnable Classes of Categorial Grammars"

1995
Maarten Marx, "Relativized Relation Algebras and Arrow Logic"
Andreja Prijatelj, "Studies on Bounded Contraction"
Giovanna Cepparello, "Studies in Dynamic Logic"
Wilfried Meyer Viol, "Instantial Logic"
Szabolcs Mikulas, "Taming Logics"
Natasha Kurtonina, "Frames and Labels"
Marianne Kalsbeek, "Meta-Logics for Logic Programming"
Willem Groeneveld, "Logical Investigations in Dynamic Semantics"
Natasha Alyeshina, "Modal Quantifiers"

1996
Martin van den Berg, "The Internal Structure of Discourse"
Angelo Montanari, "Metric and Layered Temporal Logic for Time Granularity"

1997
Natasha Rakic, "Common Sense Time and Special Relativity"
Atocha AlisedaLlera, "Seeking Explanations: Abduction in Logic, Philosophy, and AI"

1998
Leonie de Smet, "Mass Terms and Plurals in French"
Sjoerd Zwart, "Verisimilitude and Truthlikeness"
Marco Hollenberg, "Logic and Bisimulation"
Giovanna d'Agostino, "Modal Logic and Non-Well-founded
    Set Theory: bisimulation, translation, and interpolation"

2000
Paul van Ulsen, "Evert Willem Beth als Logicus"
Hans van Ditmarsch, "Knowledge Games"
Carlos Areces, "Logic Engineering"

2001
Gwen Kerdiles, "How to Say it with Pictures: a logical landscape of conceptual graphs"
Marc Pauly, "Logic for Social Software"

2002
Marco Aiello, "Visual Reasoning and Image Processing"

2004
External examiner: *Tero Tulenheimo*, "Modal IF Logic", Helsinki
Boudewijn de Bruin, "Explaining Games. Assumptions of Game Solution Concepts"

2005
Balder ten Cate, "Model Theory for Extended Modal Languages"
Darko Sarenac, "Modal Logics of Spatial Products"

2006
Sieuwert van Otterloo, "Preference Logics in Games"
Merlijn Sevenster, "Semantics and Complexity Theory of Imperfect Information Games"

2008
Patrick Girard, *Conditional and Preference Logics for Belief Revision*
Fenrong Liu, *Diversity and Preference for Logical Agents in Games*
Olivier Roy, *Plans, Logic, and Philosophy of Action*

2009
Jakub Szymanik, *Quantifiers, Complexity, and Cognition in Natural Language*
Tomohiro Hoshi, *Epistemic Dynamics and Protocol Information*

2010
Cédric Dégrémont, *The Temporal Mind, Belief Change in Interacive Systems*
Jonathan Zvesper, *Playing with Information*
Amélie Gheerbrant, *Fixed-point Logics for Trees*
Gaëlle Fontaine, *Modal Fixed-Point Logics*
Nina Gierasimczuk, *Knowledge in the Limit, Logic and Learning Theory*

2011
Fernando Velazquez Quesada, *Small Steps in the Dynamics of Information*
Stefan Minica, *Questions and Dialogical Logics*
Lena Kurzen, *Desiging Games and Modulating Complexity*

2012
Jeremy Myers, *Locations, Bodies, and Sets: A model theoretic investigation
     into nominalistic mereologies*
Wesley Holliday, *Knowing What Follows: Epistemic Closure and Epistemic Logic*

2013
Thomas Icard, *The Algorithmic Mind: A Study of Inference in Action*

Current Ph.D. students

Stanford	Peter Hawke, Shane Steinert-Threlkeld
Amsterdam	Shengyang Zhong, Zoé Christoff, Paolo Galeazzi
Beijing	Chenwei Shi, Chanjuan Liu

Ph. D. Committees at Stanford (since 1991)

Makoto Kanazawa (linguistics)
Sun-Yoo Shin (philosophy)
Eric Jackson (philosophy)
Mun-Kew Leong (philosophy)
Mark Greaves (philosophy)
Nir Friedman (computer science)
Tom Costello (computer science)
Thomas Hofweber (philosophy)
Alan Bush (philosophy)
Sasa Buvac (computer science)
Patrick Scotto di Luzio (philosophy)
Lauren Aaronson (philosophy)
Bernd Finkbeiner (computer science)
Aarati Parmar (computer science)
Bill MacCartney (linguistics)

Events Organized

1987
Symposium 'Categorial Grammar', Amsterdam (with Ewan Klein).

1991
Workshop 'Logic and Information Flow', Semantic Parallels Project,
        Amsterdam (with Jan van Eyck & Albert Visser).

1992
First Workshop 'Logic, Language and Computation', Center for the Study of Language
        and Information, Stanford University, (with Makoto Kanazawa & Chris Piñon).

Workshop 'Computational Semantics', COLING, Nantes, (with Hans Uszkoreit)

FoLLI Symposium 'Reasoning with Uncertainty', Fourth European Summer School in
        Logic, Language and Information, Colchester, (with Dov Gabbay).

1993
Second Workshop 'Logic, Language and Computation', CSLI, Stanford University,
        (with Makoto Kanazawa, Chris Piñon & Henriëtte de Swart).

Workshop 'Temporal and Spatial Reasoning', IJCAI, Chambéry,
        (with Frank Anger & Hans-Juergen Guesgen).

Workshop 'Integrating Logic and Linguistics', Handbook of Logic and
        Language, Amsterdam, (with Alice ter Meulen).

1994
Third Workshop 'Logic, Language and Computation', CSLI , Stanford University,
        (with Atocha Aliseda-Llera, Maria Eugenia Nino & Stanley Peters).

Conference 'Logic and Argumentation Theory', Royal Dutch Academy of
        Sciences, Amsterdam. (with Frans van Eemeren & Rob Grootendorst).

1995
Fourth Workshop 'Logic, Language and Computation', CSLI, Stanford University,
        (with Atocha Aliseda-Llera, Yookyung Kim & Stanley Peters).

Chair, General Program Committee, Tenth International Congress of Logic,
        Methodology & Philosophy of Science, Florence, (with Kees Doets).

1996
Conference Chair, Fifth International Congress "Theoretical Aspects of
        Reasoning About Knowledge".

Fifth Workshop 'Logic, Language and Computation', CSLI Stanford University,
        (with Atocha Aliseda-Llera, Jean Braithwaite & Henriëtte de Swart).

1997
Sixth Workshop 'Logic, Language and Computation', CSLI, Stanford University, (with
        Martina Faller, Rob van Glabbeek, Grisha Mints & Henriëtte de Swart).

1998

Seventh Workshop 'Logic, Language and Computation', CSLI, Stanford University,
    (with Martina Faller, Rob van Glabbeek, David Israel & David Beaver).

Co-Chair [with W. Hodges], Logic Session, "Paideia", Twentieth World
    Congress of Philosophy, Boston.

1999

'From Image Processing to Visual Reasoning', CSLI, w. John Etchemendy.

Eight Workshop 'Logic, Language and Computation', CSLI, Stanford University, (with
    Dave Barker-Plummer, Rob van Glabbeek, David Israel & David Beaver).

'Logic as an Information Science', Second Panhellenic Logic Symposium,
    Delphi, with Aneta Sinachopoulos.

2000

Ninth Workshop 'Logic, Language and Computation', CSLI, Stanford University,
    (with Grigori Mints, Rob van Glabbeek, David Israel & David Beaver).

Topic Area Chair, *Pure ands Applied Practical Reasoning*, London.

2001

Program Chair TARK VIII, Siena.

Tenth Workshop 'Logic, Language and Computation', CSLI, Stanford University,
    (with Grigori Mints, Rob van Glabbeek, David Israel & David Beaver).

General Chair TIME 2001, Udine. Steering Committee TIME
    International symposia on temporal representation and reasoning.

2002

Program Director, NASSLLI-I, First North-American Summer School in Logic,
    Language and Information, Stanford

Workshop Games, Logic and Computation, NASSLLI 1, Stanford, (with Yoav Shoham).

Area Chair, Philosophical Logic, Twelfth International Congress of Logic,
    Methodology & Philosophy of Science, Oviedo.

Organizing Committee, Philosophical Insights into Logic and Mathematics, Nancy.

2003

Workshop on Spatial Reasoning, Second North-American Summer
    School in Logic, Language and Information (NASSLLI-2), Bloomington,
    (with Marco Aiello, Guram bezhanishvili and Darko Sarenac)

Workshop on Logics of Space, Amsterdam (with Darko Sarenac).

2004

The Week of Learning and the Brain, (with national committee NWO , OECD-CERI)

Handbook of Modal Logic, expert workshop with authors, local organizer Amsterdam

Guarded Fragments, workshop ESSLLI Nancy 2004.

Changing Minds, the logic and psychology of belief revision, Amsterdam 2004

The Dynamics of Reason, philosophy of science and logic to-day, Amsterdam 2004.

2005
Organizing Committee, First Indian Conference on Logic and its Relationship
      with Other Disciplines, Indian Institute of Technology, Mumbai.

2006
NIAS (Netherlands Institute for Advanced Studies), half-year project "Logic, Games, and
      Social Software", with Jan van Eijck & Rineke Verbrugge, about 20 participants.

2007
Organizing Committee, Indian Logic Conference in Honour of Matilal, Calcutta.

General Chair. Logics for Rationality and Interaction, Beijing.

2008
Logic meets Epistemology, informally, Stanford: Chair Program Committee.

Proofs, Reasons and Games, Tsinghua University Beijing.

2009
Co-organizer, Games, Logic and Computation XVI, Generalized Quantifiers:
      Formal Semantics Meets Computation and Cognition, Amsterdam.

2010
Logics of Communication, Lorentz Center Leiden, (with Ram Ramanujam
      & Rineke Verbrugge).

Philosophy of Information and Computation, Lorentz Center Leiden, (with
      Jan van Leeuwen and others).

Co-organizer, Games Logic and Computation XVII, Logic and Games Today,
      Amsterdam, (with Cédric Dégrémont and Jonathan Zvesper).

SOCREAL Conference on Logic, Ethics and Social Reality, Sapporo,
      Japan, (with Tomoyuki Yamada).

A Door to Logic, Logical Research in China today, Beijing, May,
      (with Fenrong Liu).

Logic, Rational Agency and Games, ESSLLI Summer School Copenhagen,
      (with Eric Pacuit).

The History of Logic in China, Institute for Asian Studies Leiden, UvA
      & KNAW, (with Fenrong Liu & Jeremy Seligman).

2011

Logic and Philosophy Today, JICPR Workshop, University of Delhi,
4 – 5 January, (with Amitabha Gupta).

Logic and Methodology, CSLI Workshop Stanford, 14-15 May,
(with Bas van Fraassen & Kevin Kelly).

Logic, Cognition and Reasoning, ASL Summer Meeting, Barcelona,
July, (with Ian Pratt-Hartmann).

Philosophical Logic and Agency, Beth Symposium, DLMPS Congress,
Nancy, (with Gerhard Heinzmann & Henk Visser).

2012

Modeling Strategic Reasoning, Lorentz Center, Leiden, February,
(with S. Ghosh & R. Verbrugge).

First CSLI Workshop on Logic and Rational Interaction, Stanford, June
(with Wes Holliday, Tomohiro Hoshi, Thomas Icard, and
Shane Threlkeld-Steiner).

2013

Opening event ILLC Tsinghua Joint Research Center in Logic, University of Amsterdam.

Logic across the University: Foundations and Applications, Tsinghua University
(with Fenrong Liu).

2014

Third CSLI Workshop on Logic, Rationality and Intelligent Interaction
(with JT Chipman, Peter Hawke, Thomas Icard, and Shane Threlkeld-Steiner).

Trends in Logic Today, Opening JRC ILLC-Tsinghua University (with Fenrong Liu)

Program committees (a selection)

ASL Logic Colloquium, IJCAI, TARK, ESSLLI, WoLLIC, Tbilisi Symposia,
AiML, WOCFAI, JELIA, LACL, De Morgan Workshops, Logic and Language,
FotFS, LOFT, TIME, IMLA, CONTEXT, Logic and Multi-Agent Systems
AMAS, LORI, Formal Ontology, Methods for Modalities, Universal Logic,
Common Sense, Computer Science Logic.