

LIST OF PUBLICATIONS: MARCUS KRACHT

Published Articles:

1. *On the Logic of Category Definitions*. Computational Linguistics **15**(1989). 111–113.
2. *An Almost General Splitting Theorem For Modal Logic*. Studia Logica **49**(1990). 455–470.
3. *Internal Definability and Completeness in Modal Logic*. PhD Dissertation, FU Berlin, 1991.
4. *A Solution to a Problem of Urquhart*. Journal of Philosophical Logic **20**(1991). 285–286.
5. *Properties of Independently Axiomatizable Bimodal Logics*. The Journal of Symbolic Logic **56**(1991). 1469 - 1485. (With Frank Wolter)
6. *Even more about the lattice of tense logics*. Archive of Mathematical Logic **31**(1992). 243–257.
7. *Splittings and the finite model property*. The Journal of Symbolic Logic **58**(1993). 139–157.
8. *How Completeness and Correspondence Theory Got Married*. In Maarten de Rijke (ed.): *Diamonds and Defaults*. Synthese Library vol. 229. Kluwer Academic Publishers, 1993. 175–214.
9. *Prefinitely axiomatizable modal and intermediate logics*. Mathematical Logic Quarterly (formerly ZML) **39**(1993). 301–322.
10. *Logic and Control: How They Determine the Behaviour of Presuppositions*. In Jan van Eijck and Albert Visser (eds.): *Logic and Information Flow*. MIT-Press, 1993. 89–111.
11. *Mathematical Aspects of Command Relations*. Proceedings of the European Meeting of the Association for Computational Linguistics. 1993. 240–249.
12. *Gumm's Theorem and the Structure of Minimal Algebras*. Algebra Universalis **33**(1995). 142–146.

13. *Highway to the Danger Zone*. *Journal of Logic and Computation* **5**(1995). 93–109.
14. *Power and Weakness of the Modal Display Calculus*. In Heinrich Wansing (ed.): *Proof Theory of Modal Logic*. *Studies in Applied Logic* Vol. 2. Kluwer, Dordrecht. 1996. 95–122.
15. *Is there a genuine modal perspective on feature structures?*. *Linguistics and Philosophy* **18**(1995). 401–458.
16. *Syntactic Codes and Grammar Refinement*. *Journal of Logic, Language and Information* **4**(1995). 41–60.
17. *On Extensions of Intermediate Logics by Strong Negation*. *Journal of Philosophical Logic* **27**(1998). 49–73.
18. *Simulation and Transfer Results in Modal Logic—A Survey*. *Studia Logica* **59**(1997). 149–177. (With Frank Wolter)
19. *On Reducing Principles to Rules*. In Patrick Blackburn and Maarten de Rijke (eds.): *Specifying Syntactic Structure*. *CSLI Lecture Notes*, Stanford. 1998. 45–73.
20. *Inessential Features*. In Christian Retoré (ed.): *Logical Aspects of Computational Linguistics*. *Springer Lecture Notes in Artificial Intelligence* No. 1328. 1997. 43–62.
21. *Semilinearity as a syntactic invariant*. In Christian Retoré (ed.): *Logical Aspects of Computational Linguistics*. *Springer Lecture Notes in Artificial Intelligence* No. 1328. 1997. 329–345. (With Jens Michaelis).
22. *Normal monomodal logics can simulate all others*. *The Journal for Symbolic Logic* **64**(1999). 99–138. (With Frank Wolter).
23. *Adjunction Structures and Syntactic Domains*. In Hans–Peter Kolb and Uwe Mönnich (eds.): *The Mathematics of Syntactic Structure. Trees and their Logics*. *Studies in Generative Grammar* Nr. 44. Mouton–de Gruyter. Berlin, 1998. 259–299.
24. *Lattices of Modal Logics and Their Groups of Automorphisms*. *Annals of Pure and Applied Logic* **100** (1999). 99–139.

25. *Logic and Syntax—A Personal Perspective*. In Maarten de Rijke, Krister Segerberg, Heinrich Wansing and Michael Zakharyashev (eds.): *Advances in Modal Logic '98*. 1999. CSLI.
26. *Modal Logics That Need Very Large Frames*. Notre Dame Journal of Formal Logic **40**(1999). 141–173.
27. *Strict Compositionality and Literal Movement Grammars*. In Michael Moortgat (ed.): *Proceedings Logical Aspects of Computational Linguistics '98 (LACL '98)*. Springer Lecture Notes in Artificial Intelligence 2014. 2000. 126–142.
28. *The structure of locative cases and its relevance for the study of Uralic languages*. Proceedings of the Congressus IX. Fenno–Ugristarum in Tartu 2000. Vol II. 2001. 160–165.
29. *Reducing Modal Consequence Relations*. Journal of Logic and Computation **11**(2001). 879–907.
30. *Syntax in Chains*. Linguistics and Philosophy **24**(2001). 467–529.
31. *Atomic incompleteness or how to kill one bird with two stones*. Bulletin of Section Logic **30/2**(2001). 71–78. (With Tomasz Kowalski)
32. *Dynamic Semantics*. In Fritz Hamm and Thomas Ede Zimmermann (eds.): *Semantics*. Linguistische Berichte Sonderheft 10. Helmut Buske Verlag. 2002. 217–241.
33. *Formal Syntax and Semantics of Case Stacking Languages*. Proceedings Coling 2000. 2002. 250–256. (With Christian Ebert)
34. *Referent Systems and Relational Grammar*. Journal of Logic, Language and Information **11**(2002). 251–286.
35. *Invariant Logics*. Mathematical Logic Quarterly **48**(2002). 29–50.
36. *The Semantics of Modal Predicate Logic. Part I: Completeness*. In Frank Wolter, Maarten de Rijke and Michael Zakharyashev (eds.): *Advances in Modal Logic, Vol. 3*. CSLI, Stanford, 2001. (With Oliver Kutz)
37. *On the Semantics of Locatives*. Linguistics and Philosophy **25**(2002). 157–232.

38. *Features in Phonological Theory*. In Benedikt Löwe, Wolfgang Malzkorn and Thoralf Räscher (eds.): *Foundations of the Formal Sciences II, Applications of Mathematical Logic in Philosophy and Linguistics, Papers of a Conference held in Bonn, November 11–13, 2000*. Trends in Logic No. 17, Kluwer, Dordrecht. 2003. 123–149.
39. *Against the Feature Bundle Theory of Case*. Ellen Brandner and Heike Zinsmeister (eds.): *New Perspectives on Case*, CSLI. 2003. 165–190.
40. *The Combinatorics of Cases*. Research on Language and Computation 1(2003). 59–97.
41. *Constraints on Derivations*. Grammars 6(2003). 89–113.
42. *Notes on the Space Requirement for Checking Satisfiability in Modal Logics*. In Philippe Balbiani, Nobo-Yuki Suzuki, Frank Wolter and Michael Zakharyashev (eds.): *Advances in Modal Logic 4*. King's College Publications. 2003. 243–264.
43. *Too Many Languages Satisfy Ogden's Lemma*. Proceedings of the 27th Pennsylvania Linguistics Colloquium, Penn Linguistics Club Working Papers No. 10.1. 2004. 115–121.
44. *Notes on Substitution in First-Order Logic*. In Vincent Hendricks, Fabian Neuhaus, Stig-Andur Pedersen, Uwe Scheffler, Heinrich Wansing (eds.): *First-Order Logic Revisited*. Logos Verlag, Berlin. 2004. 155–172.
45. *The Semantics of Locatives in the Uralic Languages*. In Jocelyne Fernandez-Vest (ed.): *Les langues ouraliennes aujourd'hui. Approche linguistique et cognitive*. Bibliothèque de l'École des Hautes Etudes, Sciences Historiques et Philologiques, Vol. 340. Librairie Honoré Champion. Paris. 2005. 145–158.
46. *Elementary Models for Modal Predicate Logic. Part 2: Modal Individuals Revisited*. In Reinhard Kahle (ed.): *Intensional Logic*. ASL Lecture Notes in Logic, A. K. Peters. 2005. 60–96. (With Oliver Kutz)
47. *Directionality Selection*. In Patrick Saint-Dizier (ed.): *Linguistic Dimensions of Prepositions*. Springer. 2005. 101–114.

48. *Partial Algebras, Meaning Categories, and Algebraization*. Theoretical Computer Science **354/1**(2006). 131–141.
49. *Semisimple Varieties of Boolean Algebras with Operators*. Studia Logica **83**(2006). 351–363. (With Tomasz Kowalski)
50. *Modal Consequence Relations*. In Johan van Benthem, Patrick Blackburn and Frank Wolter (eds.): *Handbook of Modal Logic*. Elsevier. 495–549.
51. *On Pregroups, Freedom and (Virtual) Conceptual Necessity*. In Aviad Eilam, Tatjana Scheffler and Joshua Tauberer (eds.): *Proceedings of the 29th Annual Penn Linguistics Conference*. Penn Working Papers in Linguistics 12.1. 2006. 189–198. (With Greg Kobele)
52. *Logically Possible Worlds and Counterpart Theory*. In Dale Jacquette (ed.): *Handbook of the Philosophy of Logic*. Elsevier. 2007. 963–1018. (With Oliver Kutz)
53. *The Emergence of Syntactic Structure*. Linguistics & Philosophy **30**(2007). 47–95.
54. *Compositionality: The Very Idea*. Research on Language and Computation **5**(2007). 287–308.
55. *Is Adjunction Compositional?*. Research on Language and Computation **6**(2008). 53–77.
56. *The Fine Structure of Local Expressions*. In Anna Asbury, Jakub Dotlacil, Berit Gehrke and Rick Nouwen: *Syntax and Semantics of Spatial P*. Amsterdam: John Benjamin's. 2008. 35–62.
57. *The Logic of Action*. Stanford Encyclopedia of Philosophy. 2008. (With Jean-Jules Meyer and Krister Segerberg)
58. *On the Logic of LGB-Type Structures. Part I: Multidominance Structures*. In Friedrich Hamm and Stephan Kepser (eds.): *Logics for Linguistic Structures*. Mouton-de Gruyter. 2008. 105 - 142.
59. *Judgment and Consequence Relations*. Journal of Applied Nonclassical Logic **20**(2010). 223 - 235.

60. *The Inner Dialog: Pragmatics for One Person*. In Klaus Robering and Sebastian Bab (eds.): *Judgements and Propositions*, Logische Philosophie Vol. 21, Logos Verlag. 2010. 39 - 59.
61. *Brentano's Apple*. In Thomas Hanneforth and Gisbert Fanselow (eds.): *Language and Logos. Studies in Theoretical and Computational Linguistics*. Studia Grammatica Nr. 72. Akademie Verlag. 2010. 202 - 213.
62. *Technical Modal Logic*. Philosophy Compass **6/5**(2011). 350 - 359.
63. *Modal Logic Foundations of Markup-Structures in Annotation Systems*. In Alexander Mehler, Kai-Uwe Kuhnberger, Henning Lobin, Harald Lungen, Angelika Storrer and Andreas Witt (Eds.): *Modeling, Learning and Processing of Text Technological Data Structures*. Studies in Computational Intelligence 370. Springer. Berlin. 2011. 111 - 127.
64. *Direction and Obviation in Plains Cree: A Referent Systems Approach*. In Ingo Reich et al. (eds.): *Proceedings of Sinn und Bedeutung 15*. Saarbrücken. 2011. (With Udo Klein.)
65. *Syntax, Semantics and Pragmatics in Communication*. In Proceedings of I-Semantics. Graz. 2011. 195 -202. (With Christoph Brandt).
66. *Gnosis*. Journal of Philosophical Logic **40**(2011). 397 - 420.
67. *Gnosticism or: How Logic fits my Mind*. Logical Investigations **18**(2012). 273 - 291.
68. *Compositionality in Montague Grammar*. In Wolfram Hintzen, Edouard Machery and Markus Werning (Eds.): *Handbook of Compositionality*. Oxford. 2012. 47 - 63.
69. *Against the single domain constraint*. Theoretical Linguistics **38**(2012). 211-221. (With Udo Klein.)
70. *Wird das Wissen knapp?*, Wissenschaftsmanagement **5**(2013).
71. *Epochenwende. Über die Zukunft der Universität*. Forschung und Lehre. 2013. 24-25.
72. *Are Logical Languages Compositional?*, Studia Logica **101**(2013). 1315 - 1336.

73. *Die Entmaterialisierung des Wissens. Gedanken über ein Zivilisationsprojekt.* Jahrbuch für Internationale Germanistik XLVI, 1(2014), 123 – 132.
74. *Notes on Disagreement.* In: Daniel Gutzman, Jan Köpping, and Cécile Meier: *Evaluations - Denotations - Entities. Studies in Context, Contents and the Foundation of Semantics.* Brill, Leiden, 2014. 276 – 305. (With Udo Klein.)
75. *The Grammar of Codeswitching.* Journal of Logic, Language and Information, 2014. 313 – 329. (With Udo Klein.)
76. *Using Each Other's Words.* In Koslow, Arnold and Buchsbaum, Arthur (Eds.): *The Road to Universal Logic.* Birkhäuser. 2015. 241 – 249.
77. *Aspects of Space.* In Glanzberg, Michael, Skilters, Jurgis and Svenonius, Peter (eds.): *Baltic International Yearbook Vol. 10.* 2015.
78. *Logics of Infinite Depth.* In Beklemishev, Lev and Demri, Stéphane: *Proceedings of AiML 2016.* 2016.

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1. (as Editor) *Advances in Modal Logic.* CSLI. Stanford. 1998. Coeditors: Maarten de Rijke, Heinrich Wansing, Michael Zakharyashev.
2. *Tools and Techniques in Modal Logic,* Studies in Logics Nr. 142. Elsevier. 1999. (559 + xiv Pages)
3. *The Mathematics of Language.* Mouton de Gruyter. 2003. (589 + xvi Pages)
4. *Interpreted Languages and Compositionality.* Studies in Linguistics and Philosophy 89. Springer. 2011. (212 + x Pages)
5. *Wissen und materiale Kultur. Eine Kritik.* Manuscript. ClauS Verlag. 2016. (To appear.)

Reviews:

1. 'The Semantics of Syntax. A Minimalist Approach to Grammar' by Denis Bouchard. A Review. Journal of Logic, Language and Information 6(1997). 344–350.

2. *'Admissibility of Inference Rules.'* by V. V. Rybakov. (Review.) Notre Dame Journal of Formal Logic **40**(1999). 578–587.
3. *Patrick Blackburn, Maarten de Rijke and Yde Venema: 'Modal Logic'* (Review). Bulletin of Symbolic Logic **8**(2002). 299–301.
4. *Dov Gabbay: 'Fibring Logics'*. (Review). Bulletin of Symbolic Logic **10**(2004). 209–211.
5. *Shay & Seibert: Motion, Direction and Location in Languages.* (Review). LinguistList 15.1455. 2004.
6. *Fritz Hamm and Michiel van Lambalgen: 'The Proper Treatment of Events'* (Review). Bulletin of Symbolic Logic **10**(2006). 139–141.

In Preparation:

1. *Agreement Morphology, Argument Structure and Syntax.* Manuscript. Bielefeld, 2016. (250 Pages)
2. *Wer dies (nicht) liest, ist doof*, Essay in Honour of Manfred Krifka at the occasion of his 50th birthday. 2006.
3. *Wissen und materiale Kultur. Eine Kritik.* Manuscript. Bielefeld University. 2016. (247 Pages)