

## MARCUS KRACHT

### Published Articles:

- [A 1] M. K.: *On the Logic of Category Definitions*. Computational Linguistics **15**(1989). 111 – 113. (3 Pages)  
RESEARCH ARTICLE
- [A 2] M. K.: *An Almost General Splitting Theorem For Modal Logic*. Studia Logica **49**(1990). 455 – 470. (16 Pages)  
RESEARCH ARTICLE
- [A 3] M.K.: *Internal Definability and Completeness in Modal Logic*. Dissertation, FU Berlin, 1991. (98 Pages)  
DISSERTATION
- [A 4] M. K.: *A Solution to a Problem of Urquhart*. Journal of Philosophical Logic **20**(1991). 285 – 286. (2 Pages)  
mbox RESEARCH ARTICLE
- [A 5] M. K. and Frank Wolter: *Properties of Independently Axiomatizable Bimodal Logics*. Journal of Symbolic Logic **56**(1991). 1469 - 1485. (16 Pages)  
RESEARCH ARTICLE
- [A 6] M. K.: *Even more about the lattice of tense logics*. Archive of Mathematical Logic **31**(1992). 243 – 257. (15 Pages)  
RESEARCH ARTICLE
- [A 7] M. K.: *Splittings and the finite model property*. Journal of Symbolic Logic **58**(1993). 139 – 157. (19 Pages)  
RESEARCH ARTICLE
- [A 8] M. K.: *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. (40 Pages)  
CHAPTER IN EDITED BOOK
- [A 9] M. K.: *Prefinitely axiomatizable modal and intermediate logics*. Mathematical Logic Quarterly **39**(1993). 301 – 322. (22 Pages)  
RESEARCH ARTICLE

[A 10] M. K.: *Highway to the Danger Zone*. Journal of Logic and Computation **5**(1995). 93 – 109. (17 Pages)

RESEARCH ARTICLE

[A 11] M. K.: *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. (23 Pages)

CHAPTER IN EDITED BOOK

[A 12] M. K.: *Mathematical Aspects of Command Relations*. Proceedings of the European Meeting of the Association for Computational Linguistics, 1993. 240 – 249. (10 Pages)

PROCEEDINGS

[A 13] M. K.: *Gumm's Theorem and the Structure of Minimal Algebras*. Algebra Universalis **33**(1995). 142 – 146. (5 Pages)

RESEARCH ARTICLE

[A 14] M. K.: *Is there a genuine modal perspective on feature structures?*, Linguistics and Philosophy **18**(1995). 401 – 458. (58 Pages)

RESEARCH ARTICLE

[A 15] M. K.: *Syntactic Codes and Grammar Refinement*. Journal of Logic, Language and Information **4**(1995). 41 – 60. (20 Pages)

RESEARCH ARTICLE

[A 16] M. K.: *On Reducing Principles to Rules*. In: Patrick Blackburn and Maarten de Rijke (Eds.): *Specifying Syntactic Structure*, CSLI Lecture Notes, Stanford. 1995. 45 – 73. (29 Pages)

CHAPTER IN EDITED BOOK

[A 17] M. K.: *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. (28 Pages)

CHAPTER IN EDITED BOOK

[A 18] M. K.: *Inessential Features*. In: Christian Retoré (Ed.): *Logical Aspects of Computational Linguistics*, Springer Lecture Notes in Artificial Intelligence No. 1328, 1997. 43 – 62. (20 Pages)

CHAPTER IN EDITED BOOK

- [A 19] Jens Michaelis and M. K.: *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. (26 Pages)

CHAPTER IN EDITED BOOK

- [A 20] M. K.: ‘*The Semantics of Syntax. A Minimalist Approach to Grammar.*’ by Denis Bouchard. *A Review*. *Journal of Logic, Language and Information* **6**(1997). 344 – 350. (7 Pages)

BOOK REVIEW

- [A 21] M. K. and Frank Wolter: *Simulation and Transfer Results in Modal Logic – A Survey*. *Studia Logica* **59**(1997). 149 – 177. (29 Pages)

RESEARCH ARTICLE

- [A 22] M. K.: *On Extensions of Intermediate Logics by Strong Negation*. *Journal of Philosophical Logic* **27**(1998). 49 – 73. (15 Pages)

RESEARCH ARTICLE

- [A 23] M. K.: *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. (41 Pages)

CHAPTER IN EDITED BOOK

- [A 24] M. K., Maarten de Rijke, Heinrich Wansing, Michael Zakharyashev (eds.): *Advances in Modal Logic*, CSLI, Stanford, 1998.

EDITED BOOK

- [A 25] M. K. and Frank Wolter: *Normal monomodal logics can simulate all others*. *Journal for Symbolic Logic* **64**(1999). 99 – 138. (40 Pages)

RESEARCH ARTICLE

- [A 26] M. K.: *Lattices of Modal Logics and Their Groups of Automorphisms*. *Annals of Pure and Applied Logic* **100** (1999). 99 – 139. (41 Pages)

RESEARCH ARTICLE

- [A 27] M. K. *Tools and Techniques in Modal Logic*. Studies in Logic Nr. 142, Elsevier, 1999. (559 + xiv Pages)

BOOK

- [A 28] M. K.: *Modal Logics That Need Very Large Frames*. Notre Dame Journal of Formal Logic **40**(1999). 141 – 173. (32 Pages)  
RESEARCH ARTICLE
- [A 29] M. K.: ‘*Admissibility of Inference Rules.*’ by V. V. Rybakov. Notre Dame Journal of Formal Logic **40**(1999). 578 – 587. (10 Pages)  
BOOK REVIEW
- [A 30] M. K.: *Logic and Syntax – A Personal Perspective*. In: Maarten de Rijke, Krister Segerberg, Heinrich Wansing, and Michael Zakharyashev (Eds.): *Advances in Modal Logic '98*, CSLI. 2001. 337 – 366. (30 Pages)  
CHAPTER IN EDITED BOOK
- [A 31] M. K.: *Syntax in Chains*. Linguistics and Philosophy **24**(2001). 467 – 529. (63 Pages)  
RESEARCH ARTICLE
- [A 32] M. K., Tomasz Kowalski: *Atomic incompleteness or how to kill one bird with two stones*, Bulletin of Section Logic **30/2**(2001). 71 – 78. (8 Pages)  
RESEARCH ARTICLE
- [A 33] M. K.: *Strict Compositionality and Literal Movement Grammars*. In: Michael Moortgat (Ed.): *Logical Aspects of Computational Linguistics '98* (LACL '98), Springer Lecture Notes in Artificial Intelligence No. 2014, 2001. 126 – 142. (17 Pages)  
CHAPTER IN EDITED BOOK
- [A 34] M. K.: *Reducing Modal Consequence Relations*. Journal of Logic and Computation **11**(2001), 2001, 879–907. (19 Pages)  
RESEARCH ARTICLE
- [A 35] M. K.: *Dynamic Semantics*. In: Fritz Hamm and Thomas Ede Zimmermann (Eds.): *Semantics*. Linguistische Berichte Sonderheft 10, Helmut Buske Verlag. 2002. 217 – 241. (25 Pages)  
CHAPTER IN EDITED BOOK
- [A 36] M. K.: *Invariant Logics*. Mathematical Logic Quarterly **48**(2002). 29 – 50. (22 Pages)  
RESEARCH ARTICLE

- [A 37] M. K.: *Referent Systems and Relational Grammar*. Journal of Logic, Language and Information **11**(2002). 251 – 286. (36 Pages)  
RESEARCH ARTICLE
- [A 38] Christian Ebert and M. K.: *Formal Syntax and Semantics of Case Stacking Languages*. Proceedings Coling 2000. 2002. 250 – 256 (7 Pages)  
CONTRIBUTION
- [A 39] M. K. and Oliver Kutz: *Elementary Models for Modal Predicate Logic. Part 1: Completeness*. In: Frank Wolter et al. (eds.): *Advances in Modal Logic 3*, World Scientific. 2002. 299 – 320 (22 Pages)  
CHAPTER IN EDITED BOOK
- [A 40] M. K.: *On the Semantics of Locatives*. Linguistics and Philosophy **25**(2002). 157 – 232. (75 Pages)  
RESEARCH ARTICLE
- [A 41] M. K.: *Patrick Blackburn, Maarten de Rijke and Yde Venema: 'Modal Logic'* (Review) Bulletin of Symbolic Logic **8**(2002). 299 – 301. (3 Pages)  
BOOK REVIEW
- [A 42] M. K.: *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. (27 Pages)  
CHAPTER IN EDITED BOOK
- [A 43] M. K.: *The Combinatorics of Cases*. Research on Language and Computation **1**(2003). 59 – 97. (40 Pages)  
RESEARCH ARTICLE
- [A 44] M. K.: *The structure of locative cases and its relevance in the study of Uralic languages*. Proceedings of the Congressus IX. Fenno-Ugristarum in Tartu 2000. Vol II, 2001. 160–165.  
CONTRIBUTION
- [A 45] M. K.: *Constraints on Derivations*. Grammars **6**(2003), 89 – 113.  
RESEARCH ARTICLE
- [A 46] M. K.: *Against the Feature Bundle Theory of Case*. In: Ellen Brandner and Heike Zinsmeister (Eds.): *New Perspectives on Case Theory*. CSLI. 2003.

165 – 190. (26 Pages)

CHAPTER IN EDITED BOOK

- [A 47] M. K.: *The Mathematics of Language*. Mouton de Gruyter. 2003. (589 + xvi Pages)

BOOK

- [A 48] M. K.: *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. (7 Pages)

CONTRIBUTION

- [A 49] M. K.: *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. (22 Pages)

CHAPTER IN EDITED BOOK

- [A 50] M. K.: *Dov Gabbay: 'Fibring Logics'*. (Review), Bulletin of Symbolic Logic **10**(2004). 209 – 211. (2 Pages)

BOOK REVIEW

- [A 51] M. K.: *Shay & Seibert: Motion, Direction and Location in Languages*. (Review), LinguistList 15.1455, 2004.

BOOK REVIEW

- [A 52] M. K.: *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. (18 Pages)

CHAPTER IN EDITED BOOK

- [A 53] M. K.: *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'Ecole des Hautes Etudes, Sciences Historiques et Philologiques, Vol. 340, Librairie Honoré Champion, Paris, 2005. 145 – 158. (14 Pages).

CHAPTER IN EDITED BOOK

- [A 54] M. K., Oliver Kutz: *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. (36 Pages).  
CHAPTER IN EDITED BOOK

[A 55] M. K.: *Directionality Selection*. In Patrick Saint-Dizier (ed.): *Linguistic Dimensions of Prepositions*, Springer, 2005. 101–114. (14 Pages)  
CHAPTER IN EDITED BOOK

[A 56] M. K.: *Partial Algebras, Meaning Categories, and Algebraization*, Theoretical Computer Science **354/1**(2006). 131–141. (11 Pages)  
RESEARCH ARTICLE

[A 57] M. K.: *Fritz Hamm and Michiel van Lambalgen: 'The Proper Treatment of Events'*, Bulletin of Symbolic Logic **10**(2006). 139–141. (2 Pages)  
BOOK REVIEW

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Since Tenure Review

[A 58] M. K., Tomasz Kowalski: *Semisimple Varieties of Boolean Algebras with Operators*, Studia Logica 83(2006). 351–363. (13 Pages)  
RESEARCH ARTICLE

[A 59] M. K.: *Modal Consequence Relations*, in: Johan van Benthem, Patrick Blackburn and Frank Wolter (eds.): *Handbook of Modal Logic*, Elsevier. 495 – 549. (55 Pages). (Previous title: *Further Themes in Propositional Modal Logic*)  
CHAPTER IN EDITED BOOK

[A 60] M. K. and Greg Kobele: *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. (10 Pages)  
PROCEEDINGS

[A 61] M. K. and Oliver Kutz: *Logically Possible Worlds and Counterpart Theory*, in: Dale Jacquette (ed.): *Handbook of the Philosophy of Logic*, Elsevier. 963 – 1018. (56 Pages)  
CHAPTER IN EDITED BOOK

[A 62] M. K.: *The Emergence of Syntactic Structure*, Linguistics & Philosophy **30**(2007), 47 – 95. (49 Pages)  
RESEARCH ARTICLE

- [A 63] M. K.: *Compositionality: The Very Idea*, Research on Language and Computation, Research on Language and Computation **5**(2007), 287 – 308. (22 Pages)

RESEARCH ARTICLE

- [A 64] M. K.: *Is Adjunction Compositional?*, Research on Language and Computation **6**(2008). (19 Pages)

RESEARCH ARTICLE

- [A 65] M. K.: *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. (28 Pages)

CHAPTER IN EDITED VOLUME

Unpublished:

- [B 1] M. K.: *When Can You Say 'It'?* Report Nr. 3/89, Gruppe Logik, Wissenstheorie und Information, FU Berlin, 1989. (30 Pages)
- [B 2] M. K.: *Traditional Linguistics Can Solve Logical Puzzles*. Report Nr. 12/90, Gruppe Logik, Wissenstheorie und Information, FU Berlin, 1990. (17 Pages)
- [B 3] M. K.: *The Theory of Syntactic Domains*. Preprint No. 75, Logic Group, Institut für Philosophie, Rijksuniversiteit Utrecht, 1992. (64 Pages)
- [B 4] M. K.: *Partial Logics — Lecture Notes*. Report Nr. 18/92, Gruppe Logik, Wissenstheorie und Information, FU Berlin, 1992. (66 Pages)
- [B 5] M. K.: *Assertivity, Theme and Presupposition*. Report Nr. 19/92, Gruppe Logik, Wissenstheorie und Information, FU Berlin, 1992. (33 Pages)

In Preparation:

- [C 1] (Moved to [A 44]. It had appeared, but I never got notified, and never received the proceedings.)
- [C 2] (Moved to [A 45].)
- [C 3] (Moved to [A 54].)
- [C 4] (Moved to [A 53].)
- [C 5] (Moved to [A 49].)

- [C 6] (Moved to [A 46].)
- [C 7] (Moved to [A 48].)
- [C 8] (Moved to [A 47].)
- [C 9] (Moved to [A 50].)
- [C 10] (Moved to [A 52].)
- [C 11] (Moved to [A 55].)
- [C 12] (Moved to [A 56].)
- [C 13] (Moved to [A 59].)
- [C 14] (Moved to [A 61].)
- [C 15] M. K.: *Agreement Morphology, Argument Structure and Syntax*, Manuscript, 2005. (Revision.), (360 Pages)  
MANUSCRIPT (Moved to [A 64.]
- [C 16] M. K.: *On the Logic of LGB-Type Structures. Part I: Multidominance Structures*, Manuscript of a talk given at the symposium in honour of Uwe Mönnich, Freudenstadt, November 2004. (Previous title: *On the Decidability of the Logic of LGB-Type Structures*). (32 Pages)  
MANUSCRIPT
- [C 17] (Moved to [A 62].)
- [C 18] (Moved to [A 58].)
- [C 19] M. K. *On Strings, Bracelets, and Bracketings*, Manuscript, UCLA, 2004. (6 Pages)  
MANUSCRIPT
- [C 20] M. K.: *Sahlqvist Horn Logics Have Interpolation*, Manuscript, 2005. (6 Pages)  
MANUSCRIPT
- [C 21] M. K.: *On Sequence of Location and Direction*, Manuscript for a talk to be delivered at the ESSLLI Symposium *Formal Semantics and Crosslinguistic Data*, UCLA, 2005. (With Marcus Smith.) (10 Pages)  
MANUSCRIPT

- [C 22] (Moved to [A 60].)
- [C 23] (Moved to [A 63].)
- [C 24] M. K.: *On the Logic of LGB-Type Structures. Part II: Reentrancy Structures*, 2005. (21 Pages)  
MANUSCRIPT
- [C 25] M. K.: *On the Logic of LGB-Type Structures. Part III: Minimalism*, 2005. (14 Pages)  
MANUSCRIPT
- [C 26] (Moved to 57.)
- [C 27] M. K.: *Gnosis*. Abstract for an invited talk. 9th Conference Logic and Language, Hungary. (8 Pages).  
MANUSCRIPT
- [C 28] (Moved to [A 65].)
- [C 29] M. K.: *Locationalis*, Invited talk for BUM 2006 (*Budapesti Urali Műhely 2006*), Budapest. 2006. (15 Pages).  
TO APPEAR
- [C 30] M. K.: *On the Nature of Language*, Target Paper for Theoretical Linguistics. 2006. (17 Pages).  
MANUSCRIPT
- [C 31] M. K.: *Wer dies (nicht) liest, ist doof*, Paper on the occasion of Manfred Krifka's 50th birthday. 2006. (4 Pages).  
MANUSCRIPT
- [C 32] M. K.: *Lectures on Interpreted Languages and Compositionality*, Jadertina Summer School in Empirical and Computational Linguistics, UCLA, 2007. (238 Pages).  
SUBMITTED FOR PUBLICATION