

Curriculum Vitae Robert van Rooij, 2024

Name: Prof. Dr. Ing. Robert A.M. van Rooij
Born: 29-08-1966, Drunen, the Netherlands
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1 Education

Secondary School: De Naulande, Drunen
Date: Exam: June 1984

BAs: Horticulture and Business Management, 's-Hertogenbosch
Date: 7 June 1988

Master: Faculty of Philosophy, Catholic University of Nijmegen (KUN)
Date: 18 December 1992 (cum laude)
Subjects: Logic and Philosophy of Language
M.A. thesis: 'On modern and medieval theories of reference'

Master: Faculty of Linguistics, Catholic University of Brabant (KUB)
Date: 25 March 1993 (cum laude)
Subjects: Semantics (main), and Logic and Computation
M.A. thesis: 'Presuppositions and attitudes'

PhD exam: Institute for Computational Linguistics, University of Stuttgart
Date: 28 oktober 1997 (summa cum laude)
Promotores: Hans Kamp and Ede Zimmermann.
Title of PhD thesis: 'Attitudes and Changing Contexts'

2 Appointments

1-06-2021 - present: Director of Institute for Logic, Language and Computation, University of Amsterdam.

1-9-2013 – present: Professor Logic and Cognition, in particular in relation to the formal analysis of language , FNWI, Univ. of Amsterdam.

1-1-2010 – 1-9-2013: UD (Ass. professor) Philosophy, University of Amsterdam.

Summer semester 2010: Visiting full professor, Universität Tübingen, Germany.

1-1-2005 - 1-1-2010:	Principle Investigator (P.I.) of the VIDI-grant on ‘The Economics of Language: Language Use and the Evolution of Linguistic Conventions’.
1-4-2004 - 1-1-2005:	Researcher by the KNAW Casimir-Ziegler research stipendium, stationed at the University of Bonn
1-4-2001 - 1-4-2004:	Fellow of the ‘Royal Netherlands Academy of Arts and Sciences’ Project: Games, Relevance, and Meaning. ILLC/Universiteit van Amsterdam, Department of Humanities.
2000-2001:	Lecturer at UvA, Department of Philosophy
1997-2000:	Post-doc at the University of Amsterdam (the Netherlands). overall project: Sources and Streams of Information. personal project: Presupposition and Topic-Comment.
1997:	Post-doc at the University of Tübingen (Germany) overall Project: Logic in Philosophy. personal Project: On the logical form of belief attributions.
1994-1997:	PhD student at the Institut für Maschinelle Sprachverarbeitung (IMS) of the University of Stuttgart, Stuttgart (Germany).
1993:	Visiting student at the IMS Stuttgart with a scholarship of the V.S.B.-bank

3 Publications:

3.1 Articles in International refereed Journals:

- [56] ‘Dissecting two problems of vagueness’, 2024, *Analysis* (with Isa Kooiman)
- [55] ‘The role of impact on the meaning of generic sentences’, 2024, *Frontiers of Psychology*, (with Patricia Mirabie and Katrin Schulz)
- [54] ‘Probabilistic causal reasoning under time pressure’, 2023, *PLoS ONE*, (with Ivar Kolvoort, Leendert van Maanen, Katrin Schulz and Beth Fisher)
- [53] ‘Living guidelines for regulating generative AI – why scientists must oversee its use’ 2023, *Nature*, **622**, 693-696. DOI: 10.1038/d41586-023-03266-1 with Claudi Bockting, Evi-Anne van Dis, Willem Zuidema and Johan Bollen
- [52] ‘ChatGPT: Five priorities for research’, 2023, *Nature*, **614**, pp. 224-226. with Evi-Anne van Dis, Johan Bollen, Jelle Zuidema and Claudi Bockting.
- [51] ‘Williamson’s Abductive Case for the Material Conditional Account’, 2023, *Studia Logica*. 111, (4), 653-685, with Igor Douven and Karolina Krzyzanowska.
- [50] ‘Dynamic probabilistic entailment. Improving on Adams’ dynamic entailment relation’, (2022) *Logic and Logical Philosophy* (with Patricia Mirabile). Vol. 33, No. 3, pp. 359-384, DOI: <https://doi.org/10.12775/LLP.2021.022>
- [49] ‘Causal Relevance: Semantics or pragmatics?’, 2022, *Linguistic Vanguard*, 363-370, (with Katrin Schulz)
- [48] ‘Why those biscuits are relevant and on the sideboard’, (2021), *Theoria*, **87**: 704-712 (with Katrin Schulz), [/doi.org/10.1111/theo.12309](https://doi.org/10.1111/theo.12309)
- [47] ‘Natural kinds and dispositions: a causal analysis’, (2021), *Synthese*, **198**: 3059-3084, (with Katrin Schulz). DOI: 10.1007/s11229-019-02184-y
- [46] ‘A causal power theory of generics’, (2021), *Topoi*, **40**: 131-146 (with Katrin Schulz) DOI: 10.1007/s11245-019-09663-4
- [45] ‘Conditionals as representative inferences’, (2021), *Axiomathes. Where Science meets Philosophy*, 31(3), 437-452. DOI: 10.1007/s10516-020-09477-9 (with K. Schulz)

- [44] ‘Tolerant Reasoning: Nontransitive or Nonmonotonic?’, *Synthese*, 2021, **199**: 681-705.
(with Pablo Cobreros, Paul Egré, and Dave Ripley). DOI: 10.1007/s11229-017-1584-8
- [44] ‘Generics and alternatives,’ (2020), *Frontiers of Psychology*, 11: 1274
DOI: 10.3389/fpsyg.2020.01274 (with Arnold Kochari and Katrin Schulz)
- [42] ‘A causal semantics of IS generics’, (2020), *Journal of Semantics*, **37**: 269-295
doi.org/10.1093/jos/ffz023 (with Katrin Schulz)
- [41] ‘Inferences and meta-inferences’, (2020), *Journal of Philosophical Logic*, 49: 1057-1077
(with Pablo Cobreros, Paul Egré, and Dave Ripley). DOI: 10.1007/s10992-020-09560-x
- [40] ‘Generics and typicality: A bounded rationality approach’, (2020), *Linguistics and
Philosophy*, , 43(1), 83-117 (with Katrin Schulz). DOI: 10.1007/s10988-019-09265-8
- [39] ‘Conditionals, causality and conditional probability’, *Journal of Logic, Language
and Information*, 2019, **28**: 55-71. (with Katrin Schulz).
DOI: 10.1007/s10849-018-9275-5
- [38] ‘Co-evolution of lexical meaning & pragmatic use’, *Cognitive Science*, 2018, 42:
2757-2789. (with Thomas Brochhagen and Michael Franke). DOI:10.1111/cogs.12681
- [37] Pragmatic interpretations of vague expressions: strongest meaning and nonmonotonic
consequence, *Journal of Philosophical Logic*, 2015, **44**: 275-393
(with Pablo Cobreros, Paul Egré, and Dave Ripley)
- [36] Game theoretic pragmatics under conflicting and common interests, *Erkenntnis*, 2014,
79: 769-820 (with Kris de Jaegher)
- [35] Tolerance, identity, and metaphysical vagueness, *Metaphysica*, 2013, **14.2**: 253-264.
(with Pablo Cobreros, Paul Egré, and Dave Ripley)
- [34] Reaching transparent truth, *Mind*, 2013, **122**, **488**: 841-866 (with Pablo Cobreros,
Paul Egré, and Dave Ripley)
- [33] Explaining quantity implicatures, *Journal of Logic, Language, and Information*,
2012, **21**: 461-477.
- [32] The propositional and relational syllogistic, *Logique et Analyse*, 2012, **55**: No. 217:
85-108.
- [31] Tolerance and mixed consequence in a super/sub-valuationist setting, 2012, *Studia
Logica*, **100**: 853-876. (with Pablo Cobreros, Paul Egré, and Dave Ripley)
- [30] Relevance in Cooperation and Conflict, *Journal of Logic and Computation*, 2012, **22**:
23-54. (with Michael Franke and Tikitou de Jager)
- [29] Tolerant, classical, strict, *Journal of Philosophical Logic*, 2012, **41**: 347-385. (with
P. Cobreros, P. Egré and D. Ripley).
- [28] Semi-orders and satisficing behavior, *Synthese*, 2011, **179**: 1-12.
- [27] Measurement, and interadjective comparisons, *Journal of Semantics*, 2011, **28**: 335-358.
- [26] Conjunctive interpretation of Disjunction, *Semantics and Pragmatics*, 2010, Vol. 3.
- [25] Review of ‘The Philosophy of David Kaplan’, by J. Almog and P. Leonardi (eds.), 2009,
in *Notre Dame Philosophical Reviews*, 09, 34.
- [24] Towards a uniform analysis of ‘any’, 2008, *Natural Language Semantics*, **16**: 297-315.
- [23] Game Theory and Quantity Implicatures, 2008, *Journal of Economic Methodology*, **15**,
261-274.
- [22] Language Structure: Psychological and Social Constraints, *Synthese*, 2007, **159**: 99-130.
(with Gerhard Jäger)
- [21] Strengthening conditional presuppositions, *Journal of Semantics*, 2007, **24**: 289-304.
- [20] Optimal Assertions and what they implicate, A uniform game theoretic approach, *Topoi*,
2007, **26**: 63-78. (with Anton Benz)
- [19] A review of B. Skyrms’s ‘The Stag Hunt’, *Studia Logica*, 2007, **85**, 133-138.
- [18] Free choice counterfactual donkeys, *Journal of Semantics*, 2006, **23**: 383-402.

- [17] Pragmatic value and complex sentences, *Mind and Matter*, 2006, **4**, 195-218.
- [16] Pragmatic meaning and non-monotonic reasoning: The case of exhaustive interpretation, *Linguistics and Philosophy*, (2006), **29**: 205-250. (with Katrin Schulz)
- [15] A modal analysis of modal subordination, *Journal of Semantics*, **22**, 281-305, 2005.
- [14] Exhaustive interpretation of complex sentences, *Journal of Logic, Language, and Information*, 2004, **13**: 491-519. (with Katrin Schulz).
- [13] Utility of Mention some Questions, *Research on Language and Computation*, 2004, **2**, 401-416.
- [12] Utility, informativity and protocols, *Journal of Philosophical Logic*, 2004, **33**: 389-419.
- [11] Cooperative versus argumentative communication, *Philosophia Scientiae*, 2004, No. 2, 195-205.
- [10] Evolution of conventional meaning and conversational principles, *Knowledge, Rationality and Action*, a special issue of *Synthese*, 2004, **139**: 331-366.
- [9] Signalling games select Horn strategies, *Linguistics & Philosophy*, 2004, **27**: 493-527.
- [8] A review of N. Kadmon's 'Formal Pragmatics', *Journal of Pragmatics*, 2004.
- [7] Questioning to Resolve Decision Problems, *Linguistics & Philosophy*. 2003, **26**: 727-763.
- [6] Quality and Quantity of Information Exchange, *Journal of Logic, Language and Information*, 2003, **12**: 423-451.
- [5] Negative Polarity Items in Questions, *Journal of Semantics*, 2003, **20**: 239-273.
- [4] Asserting to Resolve decision problems, *Journal of Pragmatics*, 2003, **35**: 1161-1179.
- [3] Exhaustivity in Dynamics Semantics; Referential and Descriptive Pronouns, *Linguistics and Philosophy*, 2001, **24**: 621-657.
- [2] Bidirectional Optimality Theory: An application of Game Theory, *Journal of Semantics*, 2000, **17**: 217-242. (with Paul Dekker)
- [1] Permission to Change, *Journal of Semantics*, 2000, **17**, pp. 119-145.

Almost all my journal papers (51 of 56) are published in the journals with the highest ranking according to the European Reference Index in the Humanities. Many of my papers are cited widely, according to Google Scholar. Some key papers (e.g. Exhaustive interpretation of complex sentences' and 'Questioning to resolve decision problems') more than 250 times, and many others have more than 100 citations as well (the older papers as 'van Rooy').

3.2 Non-reviewed Publications in Journals

- [5] Foreword: Three valued logics and their applications, 2014, *Journal of Applied Non-Classical Logics*, **24**: (1-2), 1-11. (with Cobreros, P., Egré, P. and Ripley, D)
- [4] Foreword: Philosophy of Language and Mind: Selected papers from the first PLM conference, 2013, *Synthese*, **190**: 1731-1733 (with Peter Pagin and Jonas Akerman)
- [3] Foreword on 'Vagueness' (2010), Special issue of *Synthese*.
- [2] Foreword on 'Connecting the different faces of Information', (2003), *Journal of Logic, Language and Information*, **12**, 375-379 (with Johan van Benthem)
- [1] Introduction by Guest Editors, (2000), *Journal of Semantics*, **17**: 1-6. (with H. Zeevat).

3.3 Books

3.3.1 Monographs

- [1] *Attitudes and Context Change*, Synthese Library, Volume 332, Springer, Dordrecht, 2006.

3.3.2 Edited works

- [4] *Vagueness in communication*, Logic & Philosophy of Language series, Springer, 2011. (co-editors: Rick Nouwen, Uli Sauerland, Hans Christian Schmitz).
- [3] *Language, Games, and Evolution*, Springer, 2011. (including introduction) (co-editors: Anton Benz, Christian Elbert and Gerhard Jäger)
- [2] *New Perspectives on Games and Interaction*, 2008, Logic and Games series, Amsterdam University Press, Amsterdam. (co-editor, Krzysztof Apt)
- [1] *Game Theory and Pragmatics*, Palgrave MacMillan, 2006, (including very extended introduction, 82 pages) (co-editors: Anton Benz and Gerhard Jäger)

3.4 Articles in Books

3.4.1 in Handbooks

- [9] ‘Vagueness’, to appear, in *Handbook of trivalent logics*, with Paul Egge, 2024
- [8] ‘Indicative Conditionals’ (2020), In Matthewson et al (eds.), *The Semantics Companion*, Wiley’s linguistics Companion series, (with Katrin Schulz)
- [7] ‘Intentional Identity’ (2020), In Matthewson et al (eds.), *The Semantic Companion*, Wiley’s linguistics Companion series.
- [6] ‘Game Theoretic and Optimality Theoretic Approaches to Implicatures and Optimality’, *Stanford Encyclopedia of Philosophy*.
- [5] ‘Reference and denotation’, (2017), in V. Hendriks et al. (eds.), *Handbook of Formal Philosophy*.
- [4] ‘Meaning and use’, in R. Kempson, T. Fernando and N. Asher (eds.), (2012), *Handbook of Philosophy of Linguistics*, Elsevier, pp. 197-228.
- [3] ‘Non-monotonic reasoning in interpretation - recent developments’, in J. van Benthem & A. ter Meulen, *Handbook of Logic and Language*, 2nd edition, Elsevier, 2010, pp. 839-853. (with Katrin Schulz)
- [2] ‘Vagueness and linguistics’, in Ronzitti (ed.), *Vagueness: A Guide*, 2010, Springer, pp. 122-170.
- [1] ‘Taal: Talloze gedachten in een paar woorden’, (2008), in: R. Dijkgraaf et al. (eds.), *De BètaCanon. Wat iedereen moet weten van de natuurwetenschappen*, Meulenhoff, Amsterdam, pp. 205-208.

3.4.2 other articles in books

- [45] Intensional and extensional semantics for apodeictic syllogisms, to appear, In *Square of Opposition*, Bazeau (ed)
- [44] - Propositional term logic an intensional semantics, to appear, in G. Englebretson (ed.), *New Directions in term logic*, College Publications, pp. 193-222. (with Elbert Booij)
- [43] “Tolerance and degrees of truth”, to appear, in *Paradoxes between truth and proof*, M. Petrolo & G. Venturi (eds.) Springer, pp. 211-236. with P. Cobreros, P. Egge, and D Ripley.
- [42] “A causal analysis of modal syllogisms”, (2020) in *Proceedings of TLLM2020*, Lecture Notes in Computer Science. (with Kaibo Xie)
- [41] ‘Extremes are typical. A game theoretical derivation’, (2020) in Sebastian Löbner, Thomas Gamerschlag, Tobias Kalenscher, Markus Schrenk, Henk Zeevat, *Concepts, Frames and Cascades in Semantics, Cognition and Ontology*, Language, Cognition, and Mind. Vol. 7. Springer, pp. 351-363. (with Thomas Brochhagen)

- [42] ‘Grounding a pragmatic theory of vagueness on experimental data: Semi-orders and Weber’s Law’, (2019) in Dietz (ed.), *Vagueness and Rationality in Language Use and Cognition*, Springer, pp. 153-183. (with Arnold Kochari)
- [39] ‘A fine-grained global analysis of implicatures’, in Salvatore Pistoia-Reda and Filippo Domaneschi (eds.), *Linguistic and Psycholinguistic Approaches to Implicatures and Presuppositions*, Palgrave Macmillan, 2017, pp. 73-110.
- [38] Topic, Focus, and Exhaustive Interpretation, (2017), in Chungmin Lee (ed.), *Contrastiveness and/or Scalar Implicatures*, Studies in Natural Language and Linguistic Theory, Springer, pp.63-82.
- [37] As knowable as possible’, (2017) in C. Baskent, L. Moss and R. Ramanjum, *Rohit Parikh on Logic, Language and Society* Springer, pp. 53-65.
- [36] ‘Comparing some Substructural Strategies Dealing with Vagueness’, J.P. Carvalho, M-J.Lesot, U. Kaymak, S. Vieira, B. Bouchon-Meunier, R. Yager (eds.), in *Information Processing and Management of Uncertainty in Knowledge Based Systems, IPMU 2016*, 2016. (with Cobreros, Egre, Ripley)
- [35] ‘Strategies of persuasion. Manipulation and propaganda’ (2016), in J. van Benthem, S. Ghosh and R. Verbrugge (eds.), *Models of Strategic Reasoning. Logics, Games, and Communities*, Springer, Lecture Notes in Computer Science, pp. 255-291. (with Michael Franke).
- [34] ‘Vagueness, truth and permissive consequence’ (2015), in Achourioti et al. (eds.), *Unifying the philosophy of truth*, Springer. (with Cobreros, Egre, and Ripley)
- [33] Tolerant identity’, in: D. Gutzmann, J. Köpping, and C. Meier (eds), (2014), *Approaches to Meaning: Composition, Values, and Interpretation*, Brill, Leiden, pp. 187-202.
- [32] ‘Knowledge attributions in context of decision problems’, in F Lihoreau & M. Rebuschi (eds.), *Epistemology, Context and Formalism*, 2014, Springer, pp. 109-126.
- [31] ‘Priests’ Motorbike and Tolerant Identity’, (2014), in H. Wansing et al (eds.), *Recent Trends in Philosophical Logic*, Springer, pp. 75-84. (with P. Cobreros, Paul Egre, and Dave Ripley)
- [30] Leibnizian intensional semantics for syllogistic reasoning’ (2014), in H. Wansing et al. (eds.), *Recent Trends in Philosophical Logic*, Springer, pp. 179-194.
- [29] Vagueness. Insights from Martin, Jeroen and Frank’ (2013), in Roelofsen et al (eds) *Festschrift for Stokhof, Groenendijk, and Veltman*, pp. 216-228.
- [28] ‘Argumentation and bounded rationality’ (2013) in F. Zenker (ed.), *Bayesian Argumentation, The practical side of probability*, Synthese Library, Springer, pp. 147-164.(with K. de Jaegher)
- [27] ‘Comments on ‘Interpretation games with variable costs’ by G. Jäger’, in J. van Benthem & F. Liu (eds.), *Logic across the university: Foundations and Applications*, Studies in Logic, College Publications, 2013, pp. 231-235.
- [26] ‘A question of priority’, (2014), in McReady et al. (eds.) *Formal Approaches to Semantics and Pragmatics*, Studies in Linguistics and Philosophy, 95, Springer, pp. 273-294. (with K. Schulz).
- [25] ‘Vagueness, tolerance and non-transitive entailment’, in P. Cintula, C Fermüller, L. Godo & P. Hajek (eds.), *Reasoning Under Vagueness: Logical, Philosophical, and Linguistic Perspectives*, College Publications, 2012, pp. 205-223.
- [24] Promises and threats with conditionals and disjunctions, (2012), in G. Grewendorf & E. Zimmermann (eds.), *Discourse and Grammar*, De Gruyter, Berlin, pp. 69-88. (with Franke)
- [23] ‘Vagueness, Signaling & Bounded Rationality’, (2011), in T. Onoda, D. Bekki & McReady et al. (eds.), *New Frontiers in Artificial Intelligence*, LNCS, Springer, pp. 45-59.

- (with M. Franke and G. Jaeger).
- [22] Strategic vagueness and appropriate contexts, with K. de Jaegher, (2011), in A. Benz et al. (eds.), *Language and Games*, 2010, Springer.
 - [21] The predicability tree. How, and why? (2010), in *Proceedings of Evolang 8*, World Scientific.
 - [20] Extending syllogistic reasoning, (2010), in Aloni et al. (eds.), *Proceedings of the A'dam colloquium*.
 - [19] Implicit versus explicit comparatives, in: P. Egge and N. Klinedinst (eds.), *Vagueness and Language Use*, Palgrave MacMillan, 2010.
 - [18] Presupposition: an (un)common attitude?, (2010), In R. Bauerle, U. Reyle and T. Zimmermann. (eds.), *Presuppositions and Discourse: Essays offered to Hans Kamp*. Amsterdam (Elsevier), pp. 1-28.
 - [17] Comparatives & quantifiers, in O. Bonami & P. Cabredo Hofherr (eds.), *Empirical Issues in Syntax and Semantics 7*, 2008.
 - [16] ‘Comparing Questions and Answers. A bit of Language, a bit of Logic, and some bits of Information’, (2009), in G. Sommaruga (ed.), *Formal Theories of information*, Lecture Notes on Computer Science, Springer, 2009, pp. 161-192.
 - [15] ‘Evolutionary games and semantic universals’, in R. Eckart et. al. (eds.), *Variation, Selection, Development: Probing the Evolutionary Model of Language Change*, Mouton de Gruyter, 2008, pp. 103-142.
 - [14] ‘Evolutionary games and semantic universals’, In: A. Cangelosi, A. Smith and K. Smith: *The Evolution of Language*, World Scientific, New Jersey, 2006, pp. 356-33.
 - [13] *Only: Meaning and Implicatures*, 2007, In: M. Aloni, A. Butler & P. Dekker (eds.), *Questions and Answers*, Elsevier, Amsterdam, pp. 193-224. (with Katrin Schulz)
 - [12] ‘The dynamics of Topic and Focus’, 2007, In: M. Aloni, A. Butler & P. Dekker (eds.), *Questions and Answers*, Elsevier, Amsterdam, pp.123-146. (with Maria Aloni, David Beaver, and Brady Clark)
 - [11] An introduction to Game Theory for Linguistics, In: A. Benz, G. Jäger, R. van Rooij (eds.), *Game Theory and Pragmatics*, Palgrave MacMillan, 2006, pp. 1- 82. (with A. Benz and G. Jäger)
 - [10] Different faces of risky speech, In: A. Benz, G. Jäger, R. van Rooij (eds.), *Game Theory and Pragmatics*, Palgrave MacMillan, 2006, pp. 155-178. (with Merlijn Sevenster)
 - [9] On polar questions, 2003, In: R. Young and Y. Zhou (eds.), *Salt 13: Semantics and Linguistic Theory*, Ithaca, NY, Cornell University (with Marie Safarova).
 - [8] Being polite is a handicap: Towards a game theoretic analysis of polite linguistic behavior, 2003, In: M. Tenenholz (ed.), *TARK 9: Theoretical Aspects of Rationality and Knowledge*, Bloomington.
 - [7] The dynamics of questions and focus, 2002, In: B. Jackson (ed.), *Salt 12: Semantic and Linguistic Theory*, Ithaca, NY, Cornell University (with Maria Aloni).
 - [6] Conversational implicatures and communication theory, (2003) In. J. van Kuppevelt & R. Smith (eds.), *Current and New Directions in Discourse and Dialogue*, Dordrecht (Kluwer), pp. 283-303.
 - [5] Relevance and bidirectional OT, In R. Blutner and H. Zeevat (eds.), *Pragmatics in Optimality Theory*, Palgrave Macmillan, 2003, pp. 173-210.
 - [4] Relevance of communicative acts, In J. van Benthem (ed.). *TARK 8: Theoretical Aspects of Rationality and Knowledge*, 2001, pp. 83-96, Sienna.
 - [3] Exhaustivity and specificity; A parallelism between answers and pronouns, In: M. Bras & L. Vieu (eds.), *Theoretical bases for semantics and pragmatics in NLP*, Elsevier,

pp. 29-56, 2001.

- [2] Some analyses of pro-attitudes, In: H. de Swart (ed.), *Logic, Game theory and Social choice*, Tilburg University Press, 1999, pp. 534-548.
- [1] Anaphoric relations across belief contexts, In: K. von Heusinger & U. Egli (eds.) *Reference and Anaphoric Relations*, Kluwer, Dordrecht, 1999, pp. 157-182.

3.5 Articles in Proceedings

- [42] ‘Are LLMs classical or nonmonotonic reasoners? Lessons from generics’, (2024), in Proceedings of the 62st Annual Meeting of the Association for Computational Linguistics (ACL). (with Alina Leidinger and Ekaterina Shutova)
- [41] ‘The language of prompting: What linguistic properties make a prompt successful?’ (2023), in Findings of EMNLP 2023, Association for Computational Linguistics, (with Alina Leidinger and Ekaterina Shutova)
- [40] ‘Stepmothers are mean and academics are pretentious: What do pretrained language models learn about you?’, (2021), in Proceedings of the 2021 Conference on Empirical Methods in Natural Language Processing (EMNLP), Association for Computational Linguistics, 1477-1491. DOI: 10.18653/v1/2021.emnlp-main.111. (with Rochelle Choeni and Ekaterina Shutova)
- [39] ‘Generic sentences from an experimental point of view’, (2020), in Proceedings of Sinn und Bedeutung 24, Osnabruck. (with Katrin Schulz and Arnold Kochari)
- [38] ‘Generic Sentences: Representativeness or Causality”, (2019), In Proceedings of Sinn und Bedeutung 23, Barcelona. (with Katrin Schulz)
- [37] ‘Inferences and Metainferences’, in *Proceedings of the IX Conference of the Spanish Society for Logic, Methodology and Philosophy of Science*, extended abstract. (with P. Cobreros, Paul Egge, and Dave Ripley)
- [36] Interaction of language and magnitude perception: gradable adjectives rely on extraction of ratio-level information, in book of abstracts of *CUNY, 2018*. (with Arnold Kochari)
- [35] ‘Generics and typicality’, (2017), in *Proceedings of Sinn und Bedeutung 22*, Berlin.
- [34] ‘Analyzing communicative diversity via the Stag Hunt’, (2016) in M. Rovatsos & R. Chenu-Abente (eds.). *Proceedings of the Diversity @ ECAI 2016, International Workshop on Diversity-Aware Artificial Intelligence*, pp. 50-52. (with Katrin Schulz)
- [33] ‘Comparing some substructural strategies dealing with vagueness’, in Carvalho et al. (2016), *Information Processing and Management of Uncertainty in Knowledge-Based Systems*, 16th International Conference, IPMU 2016, Springer, pp. 161-172. (with Cobreros, Egge and Ripley)
- [32] ‘Learning biases may prevent lexicalization of pragmatic inferences: a case study combining iterated (Bayesian) learning and functional selection’, *CogSci 2016*, 2016. (with Thomas Brochhagen and Michael Franke)
- [31] Supervaluationism and mixed consequence in a super-/sub-valuationist setting, in Arrazola, X and Ponte, M. (eds.), *LogKCA-10, Proceedings of the second ILCLI international workshop on Logic and Philosophy of Knowledge, Communication and Action*, 2010, University of the Basque Country Press. pp: 157-175.
- [32] Games and pragmatics. in Angel et al (eds.), (2010), *Proceedings of IWCog-10*, University of the Basque Country Press.
- [31] Explaining Quantity implicatures, *Proceedings of 11th conference on Theoretical Aspects Rationality and Knowledge (TARK 11)*, 2007, pp. 193-207. (with Tikitou de Jager)
- [30] Free choice items and alternatives, *Proceedings of KNAW Academy Colloquium: Cognitive Foundations of Interpretation*, Amsterdam, 2007, pp. 5-26. (with Maria Aloni)

- [29] How to donkey FC- and NPI-*any*, in E. P. Waldmüller (ed.), *Proceedings of Sinn und Bedeutung 11*, 2006, 479-493.
- [28] *Only*: meaning and implicatures. In *Proceedings Sinn und Bedeutung*, 2004.
- [27] Relevance of Complex Sentences, *Proceedings of LOFT 2004*, Leipzig.
- [26] Relevance and Questions, *Second CoLoGNET-ElsNET Symposium on 'Questions and Answers: Theoretical and Applied Perspectives'*, Amsterdam, 2003, pp. 96-107.
- [25] Exhaustification, *Proceedings of the Fifth International Workshop on Computational Semantics*, H. Bunt et al (eds.), Tilburg, 2003, pp. 354-398. (with Katrin Schulz)
- [24] No is no good alternative, In: A. Bende-Farkas & P. Krause (eds.) *Proceedings of Workshop of information structure in context*, Stuttgart, 2002. (with M. Nilsonova)
- [23] Utility, Informativity and Protocols, In Bonanno et al (eds.), *Proceedings of LOFT 5: Logic and the Foundations of the Theory of Games and Decisions*, Torino, 2002.
- [22] Topical domain restriction, In de Jongh et al. (eds.), *Proceedings Tbilisi symposium*, 2002. (with Maria Aloni)
- [21] Signalling games select Horn strategies, In: G. Katz et al. (eds.), *Proceedings Sinn und Bedeutung*, 2001.
- [20] Conversational implicature, *Proceedings of the 2nd SIGdial Workshop on Discourse and Dialogue*, J. van Kuppevelt & R. Smith (eds.), Aalborg, 2001.
- [19] Questions and answers in cooperative and non-cooperative dialogues, P. Kuehnlein et al. (eds.), *Proceedings ESSLLI Workshop on cooperation and Action*, Helsinki, 2001.
- [18] The pragmatics of mention-some questions, *Proceedings of the Fourth International Workshop on Computational Semantics*, H. Bunt et al (eds.), Tilburg, 2001.
- [17] Decision problems in pragmatics, In: M. Poesio & D. Traum (eds.), *Proceedings of Göta 2000: Fourth Workshop on the Semantics and Pragmatics of Dialogue*, Göteborg University, Gothenburg Papers in Computational Linguistics, 2000, pp. 151-158.
- [16] Optimality Theory and Game Theory: some parallels, In: H. de Hoop & H. de Swart (eds.), *Papers on Optimality Theoretic Semantics*, Utrecht Institute of Linguistics OTS, 1999, pp. 22-45. (with Paul Dekker)
- [15] Questioning to resolve decision problems, In: P. Dekker (ed.), *Proceedings of the 12th Amsterdam Colloquium*, 1999, ILLC, Amsterdam, pp. 211-216.
- [14] Presupposition satisfaction, In B. Geurts et al. (eds.), *Proceedings of ESSLLI 2000 Workshop on Focus & Presupposition*, Utrecht.
- [13] Permission to change, In: J. van Kuppevelt et al. (1999), *Proceedings of Amsteloque 1999: Workshop on the Semantics and Pragmatics of Dialogue*, Amsterdam.
- [12] Exhaustitivity and specificity; A parallelism between answers and pronouns (extended abstract), In: M. Bras & L. Vieu (eds.), *Proceedings of TALN'99 workshop on Theoretical bases for semantics and pragmatics in NLP*. 1999, pp. 125-136.
- [11] Gibbard's problem, In: H. Rott et al. (eds.), *Proceedings of the Fourth Dutch-German Workshop on Nonmonotonic Reasoning*, ILLC, Amsterdam, 1999.
- [10] Presuppositions as propositional attitudes, In: W. Heydrich & H. Rieser (eds.), *Proceedings of the ESSLLI '98 workshop on Common Knowledge*, Saarbruecken, 1998, pp. 46-51.
- [9] Indefinites introduce speaker's referents, In: Kalman (ed.), *Proceedings of the Budapest workshop on indefinites*, Budapest, 1998.
- [8] Intentional identity and information exchange, In: Blackburn et al. (eds.) *ITALLC '98, extended abstract*, 1998, pp. 197-208 (with Paul Dekker)
- [7] Modal subordination in questions, In: J. Hulstijn & A. Nijholt (eds.), *Proceedings of Twendial '98, Formal Semantics and Pragmatics of Dialogue*, 1998, pp. 237-247.

- [6] Hob-Nob sentences and Hob-Nob situations, In: R. Cooper & T. Gamkrelidze (eds.) *Proceedings of the Tbilisi Symposium on Logic, Language and Computation*, 1998, pp. 86-97. (with Paul Dekker)
- [5] The context dependence of questions and answers, In: P. Dekker, M. Stokhof & Y. Vennema, *Proc. of the 11th A'dam Colloquium*, Amsterdam, 1997, pp. 61-65.
- [4] Descriptive pronouns in dynamic semantics, In: P. Dekker, M. Stokhof & Y. Vennema, *Proceedings of the 11th Amsterdam Colloquium*, Amsterdam, 1997, pp. 265-270.
- [3] Anaphoric pronouns as referential expressions, In: P. Weingartner et al. (eds.), *The role of Pragmatics in Contemporary Philosophy*, 20th Wittgenstein Symposium, Kirschberg, 1997, pp. 980-984.
- [2] An externalistic account of intentional identity, In: K. von Heusinger and U. Egli (eds.), *Proceedings of the Konstanz Workshop on Reference and Anaphoric Relations*, Arbeitspapier Nr. 79 Fachgruppe Sprachwissenschaft Konstanz, 1996, pp. 123-136. (With Ede Zimmermann)
- [1] A two-dimensional account of presuppositions in quantified contexts, In: F. Hamm et al. (Eds.), *SfS-Report-9-95: The Blaubeuren Papers, Proceedings of the Workshop on Recent Developments in the Theory of Natural Language Semantics*, Seminar für Sprachwissenschaft, Tübingen, 1995, pp. 305-146.

3.6 Articles in Popular Press

- In onze taal zitten veel vooroordelen verstopt: een onderzoek naar generische zinnen als recept voor problemen. *Trouw*, 2019.s
- Te kort door de bocht, maar toch waar. *Kennislink*, 2018
- De Logica van vaag taalgebruik, *Kennislink*, 2014.
- Taal, in R. Dijkgraaf et al. (eds.), *Bètacanon*, 2008.
- Taal: Talloze gedachten in een paar woorden, *De Volkskrant*, 2007.

4 Invited Talks

- 'De wetenschap achter ChatGPT en Generatieve AI', publiekslezing in gemeente Heusden, January 2024.
- 'Two puzzles of vagueness and their relation', Turin workshop on Truth, Vagueness and Indeterminacy, November 2023.
- 'On ChatGPT and Large Language Models', May 2023, European Committee, Brussels
- 'The meaning of adjectives. A Game Theoretical Approach', 2022, Society of Indian Academics in America.
- Interview with Humane AI, 2022.
- 'Conditionals and Relevance', *Philosophy of Science Colloquium*, Gent, September 2020.
- 'A causal analysis of conditionals', *Linguistic Colloquium*, Frankfurt/M, May, 2020.
- 'Causal Connexions: From generics and conditionals to modal syllogisms', *the 5th Workshop on Connexive Logics*, Bochum, November, 2019.
- 'Conditionals, Generics and Causality', *Stockholm Conference on 'The Principles of Formal Semantics'*, Stockholm, October, 2019.
- 'Towards a uniform analysis of indicative conditionals', *The European Conference on Cognitive Science, 2019*, September 2019, Bochum.
- 'Conditionals, Generics and Causality', *Edinburgh-Amsterdam Summer School*, September 2019, Egmond aan Zee.

- ‘Language and Games: an overview’, *Workshop on Signalling*, May 2019, Paris.
- ‘A causal power semantics of generics’ *CCC workshop*, 2018, Warsaw.
- ‘Generics: non-monotonic logic or valuable associations?’, International conference on computational approaches to diversity in interaction and meaning, Final Essence conference, Venice, Oktober, 2017.
- ‘Generics and Typicality: A Bounded Rationality Approach’, Philosophy Meets Linguistics Workshop, June 2017, Zurich.
- ‘Knowability and Nonmonotonicity’, Navarra workshop on logical consequence, May 2017, Pamplona.
- ‘Generics and propaganda’, Stockholm Philosophical Colloquium, April 2017, Stockholm
- ‘Lying with a kernel of truth’, Lorentz Center workshop ‘The Invention of Lying’, January 2017, Leiden.
- ‘Analysing communicative diversity via the Stag Hunt’, Diversity workshop at ECAI 2016, August 2016, Leiden.
- ‘Evolution and Conceptual Spaces’, Workshop on Conceptual Spaces, May 2016, A’dam
- ‘Language and Games’, Essence workshop, August 2015
- ‘Truthmakers in pragmatics’, Yablo workshop, June 2015, Amsterdam May 2015.
- ‘Cognitive constraints on pragmatic persuasion;’, SMART workshop, 2015
- ‘Implicatures and fine-grainedness’, CCCOMevent, Estland, October, 2014
- ‘Implicatures and fine-grainedness’, workshop for 60th birthday of Ede Zimmermann, Frankfurt, September, 2014
- ‘Vagueness and non-monotonic reasoning’, Structural Approaches to Paradox, Barcelona, November, 2013
- ‘Vagueness and non-monotonic reasoning’, Tilburg Colloquium on Logic, September, 2013
- ‘Vagueness and Penumbral Connections’, DEGREE workshop VU, A’dam, October, 2013.
- ‘Vagueness and Penumbral Connections’, Philosophy of Semantics Workshop, StAndrews, May, 2013.
- ‘From evolved categorization to fuzzy logic’, Modelling Emerging Norms workshop, Aarhus, March 2013.
- ‘Games and categorization’, Centre for the Study of Language and Cognition, Zhejiang University, Hangzhou, China, November, 2012.
- ‘Games and Pragmatics’, Centre for the Study of Language and Cognition, Zhejiang University, Hangzhou, China, November, 2012.
- ‘Vagueness and games’, *Deciding under nonepistemic uncertainty. Psychological, philosophical and legal perspectives*, Freiburg, October, 11-13, 2012.
- ‘From language use to fuzzy logic’, *Coordination and disagreement across perspectives*, Lisbon, 11-13 September, 2012.
- ‘Presupposition, vagueness, strength’, *Presupposition in Context*, Göttingen, July, 2012
- ‘Persuasion and games’, *Modelling Strategic Reasoning*, Leiden, March, 2012.
(with Michael Franke)
- ‘Persuasion and games’, *Logic and Games workshop*, Amsterdam, February (?), 2012
(with Michael Franke)
- ‘Vagueness and law’, *Vague Language - vague Law?*, Freiburg, January, 2012.
- ‘Vagueness and succesful enough communication’, *EuroUnderstanding Launch Meeting*, Malmö, 15 October, 2011.
- ‘From Strict to Tolerant’, *Congress for Logic, Methodology and Philosophy of Science*, Nancy, 15 July, 2011.
- ‘Prototypes and the predominance of Interval scales’, *Gradability*, Leiden, May, 2011.
- ‘Vagueness, Truth, and identity’, *VAAG workshop*, Lund (Sweden), 25 May, 2011.

- ‘Why is language vague’, *Palmyr conference*, Paris, 20 May, 2011.
- ‘Tolerant truth and the liar’, *Semantics and Philosophy*, St Andrews, 9 May, 2011.
- ‘Persuasion and Games’, *Bayesian Argumentation Workshop*, Lund (Sweden), Dec, 2010.
- ‘Being tolerant about vagueness’, *Conference on the work of Hans Kamp*, Stuttgart, September, 2010.
- ‘Vagueness, tolerance, and non-transitive entailment’, Stuttgart (Germany), *IMS colloquium*, 28 June, 2010
- ‘Extended syllogistics’, Tuebingen (Germany), *Kolloquium Logic und Sprachtheori*, 15 June, 2010
- Tolerant, classical, strict’, *Paris Vagueness workshop*, 4 may, 2010.
- ‘Game theory and vagueness’, *VAAG workshop*, Dubrovnik (Kroatie), 28 may, 2010.
- ‘Being tolerant about vagueness’, *Midisevo conference* in Amsterdam, march, 2010.
- ‘Games and quantity Implicatures’, *IWCoG 10*, San Sebastian, Februari, 2010.
- ‘Game Theory and Implicatures’, *Lewen workshop on Implicatures*, December, 2009.
- ‘Semi-orders and Vagueness’. *Pamplona conference on vagueness*, June, 2009.
- Why ‘Do A, or I kiss you’ is a threat, and not a promise. *10 Years After*, Frankfurt, June, 2009.
- Similarities between comparatives and social choice theory: May, 2009, Paris,
- Towards a uniform analysis of ‘any’, *ESSLLI workshop of Free Choiceness*, Hamburg, August, 2008.
- Topic, Focus, and Exhaustivity, Workshop on Contrastiveness and/or Scalar Implicatures (in CIL 18), Seoul (Korea), July, 2008.
- Comparatives and Quantifiers, Tokyo, June, 2008.
- Semi-orders and vagueness, LENLS2008, Asahikawa (Japan), June, 2008
- Semi-orders and vagueness, *Workshop on Vagueness*, Paris, april, 2008.
- ‘A game theoretical motivation for vagueness’, in Workshop on Game and Decision theoretic pragmatics, Berlin, November, 2007.
- ‘Risky play and conversational implicatures’, in *Linguistics Summer School in America*, July 2007.
- ‘Games and Language’, American Philosophical Association (APA, central division), Chicago, 2007.
- ‘How to donkey FC- and NPI-any’, Linguistic department, Frankfurt, November, 2006.
- A game theoretic motivation of Grice’, workshop on ‘Games in Communication’, Bielefeld, November, 2006.
- Games and Implicatures, The 11th workshop on Logic and Games, Amsterdam, september, 2006.
- On Vagueness, ‘Economics of Language’, the fifth Winter workshop on Economics and Philosophy, Madrid, June 2006.
- Strengthening conditional presuppositions, workshop in the honor of Rob van der Sandt’s 60th birthday, Nijmegen, May, 2006.
- Games and semantic universals, Netherlands Institute of Advanced Studies (NIAS), Wassenaar, March 2006.
- Motivating stereotypical and convex meanings of bare nouns, Bare workshop, Utrecht, December, 2005.
- Language and Games, de Morgan Symposium, London, November, 2005.
- On Relevance, Kings College, London, November, 2005.
- Evolutionary games and semantic universals, Blankensee Colloquium on Language Evolution, July, 2005.
- Semantics as an abstraction from pragmatics, University of Bielefeld, april, 2005

- The Optimality of Speech Acts, *KNAW Academy Colloquium: Cognitive Foundations of Interpretation*, October 2004, Amsterdam. (with Maria Aloni)
- Pragmatic meaning and non-monotonic reasoning, *Colloquium of Semantic Network*, September 2004, Berlin. (with Katrin Schulz)
- Exhaustive interpretation and conversational implicatures, *ESSLLI workshop on conversational implicatures*, August 2004, Nancy. (with Katrin Schulz)
- Questions and Relevance, *ESSLLI workshop on the Syntax, Semantics, and Pragmatics of Questions*, August, 2004, Nancy.
- Language as Social Software, *Social Software*, 27-29 May, 2004, Copenhagen, Denmark.
- Pragmatic meaning and non-monotonic reasoning, *The Leiden/Utrecht Lusch Colloquium*, May 2004, Utrecht. (with Katrin Schulz)
- Exhaustive interpretation: Why and How, *Colloquium Logicum*, December 2003, Bonn, Germany.
- On useful and Credible Information Exchange, *Connecting the Different Faces of Information*, Amsterdam, October 2003.
- Games and Meaning: Exhaustive Interpretation, *Games and Decisions in Pragmatics*, Berlin, October 2003.
- Cooperative Information Exchange, Annual Meeting Vereniging voor Logici, Utrecht, October 2003.
- A modal analysis of presupposition and modal subordination, *Sinn und Bedeutung*, Frankfurt, September 2003.
- Language and Games, *Conference of The Mathematics of Language*, Bloomington, June, 2003.
- Negative Polarity Items in Questions: Strength as Relevance, ACLC-ILLC Colloquium, February, 2003.
- Negative Polarity Items in Questions: Strength as Relevance, Utrecht-Amsterdam workshop on Negative Polarity, May, 2002.
- Optimality Theory and Game Theory: LOT winter school in Leiden, Januari 2002.
- Language use as rational behavior, Katholieke Universiteit Nijmegen, Department of Philosophy, 2001.
- Information and Optimality, CSLI LLC Workshop, Stanford University, June, 2001.
- Optimality theory and Game Theory, Potsdam, 2001.
- The relevance of Questioning, Darmstadt, IICS, 2000.
- The relevance of Questioning, Department of Linguistics and Philosophy, MIT, 2000.
- Questioning to Resolve decision problems, Dept. of Linguistics, Cornell University, 2000.
- Referential and Descriptive Pronouns, Department of Linguistics, U'mass, 1999.
- Values of questions, and Question-Answer games, first ILLC Workshop on Logic and Games, Amsterdam, 1999.
- Dynamic Semantics and Presuppositions, Department of Linguistics, U'mass, 1999.
- Two-dimensional counterpart theory, University of Tübingen, 1998.
- Counterpart Theory, DIP colloquium, Dept. of Humanities, University of A'dam, 1997.
- The context dependence of attitude attributions, DIP colloquium, Dept. of Humanities, University of A'dam, 1996.

5 Professional services

- Scientific director of the Institute of Logic, Language and Computation (ILLC), 2021-present

- Leader of the Logic and Language (LoLa) group at the Institute of Logic, Language and Computation (ILLC) (2013- 2021)
- Board member of ERC exchange project PLEXUS (2022-present)
- Member of Management Team of the ILLC (2013-present)
- Board member of NWO ‘Language in Interaction’ consortium. (2014-present)
- Member of the Oversight Committee of Tsinghua-UvA joint logic centre (2024-now)
- Co-leader of ILLC Causality Lab (2018-2023)
- Board member of ERC Marie Curie ESSENCE project (2013-2017),
ESSENCE = Evolution of a Shared SEmaNtics in a Computational Environment.
- Member of the ESF College of Expert Reviewers.
- Member of NWO committee Open Competition, 2020 and 2024.
- Reviewer for national (Netherlands, NWO; Belgium, FSO; Germany, DfG, Austrian Science Fund, Spain, Swiss) and international (ERC) funding agencies.
- Co-founder and board-member (2011-2015) of the ‘European Philosophy of Language and Mind’ network
- Member Onderzoeksschool Wijsbegeerte (2012- 2014), kamer ‘Theoretische Filosofie’, representative for Department of Philosophy, UvA.
- Member Opleidings Committee Artificial Intelligence, UvA (from 2013-2018). Chair in 2017-2018.
- Member Exam Committee Artificial Intelligence, UvA (2018-2021)
- Member opleidingscomittee Master of Science in Logic (2002-2008). As such co-writer of self-assessment report of the Master of Logic in 2006, and I supervised always a number of foreign MOL-students during the year.
- Associate editor of *Journal of Semantics*, from 2009 until 2014 (since 2014 in editorial board).
- Associate editor of *Review of Symbolic Logic*, 2013-2019.
- Editor of language section of bookseries *Logic and Games*, Amsterdam University Press, until 2010.
- in editorial board of *Linguistics and Philosophy*, *Journal of Semantics*, *Synthese*, *Advances in the Liguistic Sciences*, *Philosophies* and of *Semantics and Pragmatics*
- Organiser of workshop on philosophy and reasoning, ground-school Bienkorf, 2016.
- Reviewer for leading journals from different academic areas, among others:
 - **General interest:** Proceedings of the National Academy of Sciences, Scientific Reports,

- **Philosophy:** Mind, Journal of Philosophy, Australian Journal of Philosophy, Philosophy and Phenomenological Research, Synthese, Linguistics and Philosophy, Erkenntnis, Journal of Canadian Philosophy, Ergo, Minds and Machines, Philosophy of Science, Theoria, Philosophical Quarterly, Algemeen Nederlands Tijdschrift voor Wijsbegeerte
 - **Logic:** Journal of Philosophical Logic, Journal of Logic, Language and Information, Logique et Analyse, Studia Logica, Review of Symbolic Logic
 - **Linguistics:** Language, Journal of Semantics, Natural Language Semantics, Semantics and Pragmatics, Linguistics and Philosophy, Natural Language and Linguistic Theory, Journal of Pragmatics, Lingua, Language and Linguistic Compass, Linguistic Vanguard, Frontiers of Communication.
 - **Economics:** Bulletin of Economic Research, Journal of Economic Methodology
 - **Psychology:** Frontiers of Psychology
- Reviewer of numerous conferences and workshops
 - **General:** Theoretical Aspects of Rationality and Knowledge (TARK), Logical foundations of Game and Decision Theory (LOFT), EvoLang, European Summerschool in Logic, Language and Information (ESSLLI), North American Summerschool in Logic, Language and Information (NASSLLI), Conference on the semantics and pragmatics of dialogue , and many smaller conferences and workshops.
 - **Linguistics:** Semantics and Linguistic Theory (SALT), North Eastern Linguistic Society (NELS), Annual meeting of Computational Linguistics (ACL), Sinn und Bedeutung, The Amsterdam Colloquium, The Mathematics of Language, Chicago Linguistics Society, and many smaller conferences and workshops.

further Editorial work

- Editor special issue of *Applied Non-Classical Logic* on applications of 3-valued logic for the study of language, 2014.
- Editor special issue of *Synthese* on philosophy of language, 2012
- Editor special issue of *Synthese* on vagueness, 2010
- Editor special issue of *Journal of Logic, Language and Information* on ‘Connecting the Different Faces of Information’, 2003, (with Johan van Benthem).
- Editor of special issue *Journal of Semantics* on Speech Acts, 2000, **17**, (with Henk Zeevat)
- Editor of Proceedings Fourteenth Amsterdam Colloquium, ILLC, Amsterdam, 2003. (with Paul Dekker)
- Editor of Proceedings Thirteenth Amsterdam Colloquium, ILLC, Amsterdam, 2001. (with Martin Stokhof)
- Editor Proceedings Amstelogue '99: Semantics and Pragmatics of Dialogue, with Jan van Kuppevelt, Noor van Leusen and Henk Zeevat, ILLC, Amsterdam, 1999.

6 Teaching

6.1 University of Amsterdam

- Inleiding Logica, Bachelor Informatiekunde, 2022.
- Philosophical Logic, Master of Logic course, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

- Filosofie en AI, Bachelor Artificial Intelligence, 2014. 2015, 2016, 2017, 2019, 2020, 2021
- Causality en Common-Sense reasoning, Bachelor AI, 2019, 2020, 2021, 2022, 2023
- Causality, Decision Making and Game Theory, Bachelor AI, 2018
- Inleiding Logica, Bachelor Artificial Intelligence, 2013, 2014, 2015, 2016
- Causality and Explanation, Master of Logic course, 2015, 2016.
- Language and Games, Master of Logic project, 2016.
- Logical Paradoxes, Master of logic project, 2014
- Logic, and the Linguistic Turn, Propedeuse Philosophy, 2008, 2009, 2010, 2011, 2012.
- Philosophy of Language, Bachelor course, Philosophy, 2001, 2011, 2012.
- Structures for Semantics, Master course, 2005, 2006, 2007, 2011.
- Game Theory and Evolution of Language, Philosophy and Master of Logic, 2006, 2007.
- Properties: Universals and vagueness, Master course, Philosophy & Master of Logic, 2012.
- Philosophical Colloquium, Research Master Philosophy, 2012.
- Logische Analyse, Bachelor course, Philosophy, 2011, 2012
- Methoden en Debatten: ‘Realism- Anti-realism’, Research master Philosophy, 2011, 2012.
- Extending Syllogistics, Master course, Philosophy and Master of Logic, 2010
- Methoden en Debatten: Epistemology and Context Dependence, Research master Philosophy, 2010. (with Martin Stokhof)
- Formal Pragmatics, Master course, Philosophy and Master of Logic, 2004.
- Capita Selecta Semantics, Master course, Philosophy and Master of Logic, 2002,2003.
- Introduction to Formal Semantics, Master course, Philosophy and Master of Logic, 2000.
- Computational Semantics, Master course, Philosophy and Master of Logic, 1998.
- Graduate course on Pragmatics, IMS, University Stuttgart, 1996.
- Tutor on Logic (1st + 2nd year), Dept. of Philosophy, Nijmegen University, 1991-1992.
- Tutor on Logic (1st year students), Dept. of Philosophy, University of Tilburg, 1989-1990.

6.2 International

- Conditionals and Causality, *JRC Summer School*, Beijing, June, 2021
- Language and Games, *Essence summer school*, Edinburg, August 2015
- Tolerant meanings (Summer School on Logic, Language, and Information), August 2011
- Vagueness (master course in Arché StAndrews, Philosophical Research Centre for Logic, Language, Metaphysica and Epistemology), May, 2011.
- Visiting professor Tuebingen (Linguistics), 2010. Gave two master courses:
 - Vagueness and measurement theory
 - Comparatives, similarity and categorization.
- Time and events, Lecture in Rutgers’ master course in semantics, 2009.
- Vagueness and comparatives, LOT Summerschool, Utrecht, 2008.
- Pragmatics and Game Theory, Linguistic Summer School, Stanford, 2007. (with David Beaver and Chris Potts)
- Pragmatics, Linguistic Summer School, Stuttgart, 2006.
- Language and Game Theory, ESSLLI 2005, Edinburgh. (with Gerhard Jäger)
- Formal Pragmatics, IKP in Bonn, October 2004.
- Course on Questions and Relevance, Linguistic Department, Frankfurt/M, 2004.
- Language and Game Theory, North American Summerschool in Logic, Language, and Information (NASSLLI), 2003, Indiana University, (with Gerhard Jäger)
- Dynamics Semantics, Optimality and Relevance, at European Summerschool for Language, Logic and Information (ESSLLI), Trento, 2002.
- Context-dependence and dynamics, at European Summerschool for Language, Logic and Information (ESSLLI), Birmingham, 2000.

- Semantics /Pragmatics, Dept. of Linguistics, University of Stuttgart, 1996.

7 Organization

- Co-organiser Workshop on Algorithmic Injustice, June, 2023, Amsterdam
- Co-organiser Summit Meeting on Large Language Models, IAS, 2023, Amsterdam.
- Co-organiser workshop on generics, OZSL, 2019, Amsterdam
- Organiser workshop on Conceptual Spaces, 2016, Amsterdam.
- Co-organizer Amsterdam Colloquium 2015, Amsterdam.
- Chair of the Amsterdam Colloquium selection committee, 2013, 2015, 2017, 2019.
- Co-organizer ESSLLI workshop on Trivalent logic, Poland, 2012.
- Co-organizer workshop ‘Vagueness in Language, Reasoning and Cognition’, in Amsterdam, 27-28 January, 2012
- Co-organizer workshop on ‘Semantics and Philosophy’, Philosophy, Arché St Andrews, 2011.
- Co-organizer ESSLLI workshop on Vagueness, Bordeaux, 2009.
- Co-organizer ESSLLI workshop on Language and Games, Dublin, 2007.
- Co-organizer KNAW Colloquium on ‘New perspectives on Games and Interaction’, 2007.
- Co-author of self-evaluation ‘Master of Science in Logic’-education program. 2006.
- Co-organizer 15th Amsterdam colloquium on Natural Language Semantics, 2005.
- Co-organizer 14th Amsterdam colloquium on Natural Language Semantics, 2003.
- Organizer NWO-workshop on ‘The Evolution of Meaning’, September 2003, Amsterdam.
- Co-organizer A’dam-Utrecht workshop on ‘Meaning and Intonation’, November 2002.
- Main organizer of workshop on ‘Games and Natural Language’, during the annual meeting of the European Society for Philosophy and Psychology (ESPP) in Lyon, June, 2002.
- Main organizer 13th Amsterdam colloquium on Natural Language Semantics, 2001.
- Co-organizer Sinn und Bedeutung 2000: the 5th annual meeting of the Gesellschaft für Semantik, 2000.
- Main organizer of Amstelogue ’99; Workshop on the Formal Semantics and Pragmatics of Dialogue, 1999.
- Main organizer of DIP (1998-2001); a bi-weekly colloquium at the University of Amsterdam.

8 Supervision

- Aline Leidinger (PhD student, On biases and AI, started in September 2021)
- Rochelle Choenni (PhD student, On biases and generics, started in September, 2020)
- Ivar Kolvoort (PhD student, The causal mind, started in Oktober 2018)
- Elbert Booij, PhD, 2021, *The Things Before Us: On What it Is to Be an Object*, Promotor and main supervisor.
- Arnold Kochari, PhD, 2020, *Perceiving and communicating magnitudes: Behavioral and electrophysiological studies*, Promotor and one of the supervisors.
- Thomas Brochhagen, PhD 2018: *Signalling under Uncertainty*. Promotor (with Ewan Klein) and main supervisor
- Jullian Schlöder, PhD 2018: *Assertion and Rejection*. Promotor and one of supervisors.
- Co-promotor (and supervisor) Ines Crespo. PhD 2015: *Affecting Meaning. Subjectivity and evaluativity in gradable adjectives*, (Promotors: Stokhof and Veltman)
- Co-promotor Marc Staudacher. PhD 2010: ‘Use theories of meaning: between conventions and social norms’ (Martin Stokhof was promotor and Paul Dekker also co-promotor)
- Co-promotor (and main supervisor) Michael Franke: PhD, 2009, ‘Signal to Act’.

- Co-promotor (and main supervisor) Tikititu de Jager: PhD, 2009, ‘Now that you mention it, I wonder: Awareness, Attention, Assumption’.
- Post-docs: Galit Sassoon, Michael Franke, Elliott Wagner, Harald Bastiaanse, Aysenor Bilgin, Martha Lewis, Patricia Mirabile, Tamar Johnson, Katie Mudd.
- Visiting researcher Cihua Xu (from China)
- Supervision of 4 to 6 master of logic students during the year (2002-2008 and 2013-2019)
- Master of logic thesis Eric Flaten (2020), ‘A game theoretical reconstruction of Davidson’s philosophy of language’ (grade: 7.5)
- Master of logic thesis Ho-Yin Lui (2019), ‘A pragmatic solution of the liar’ (grade: 8)
- MsC of logic thesis Nicolo Zamperlin (2019), ‘A logic of intensional vagueness’, (grade: 8).
- Supervisor master of logic thesis Thomas Cattermole (August 2016), ‘Paraconsistency and Identity, a Pragmatic Approach’ (grade 7.5)
- Supervisor master of logic thesis probability, Tim Hoogeveen (July 2016), ‘Valid inference under uncertainty’. (grade 7.0)
- Supervisor research master philosophy thesis: Isabel Verkes ‘Big Data and the end of Theory’, Oktober 2015 (grade: 8.0)
- Supervisor master of logic thesis Michiel den Haan (UvA), 2015. ‘The logic of Framing’ (grade 8.0)
- Supervisor master of logic thesis Jose Pedro Faria e Vasconcelos Correia (UvA), 2015)
- Supervisor master of logic thesis Adam Crager (UvA), 2013. ‘The infinite in Aristotle’s logical epistemology’ (grade 8.5)
- Supervisor master of logic thesis Elbert Booij (UvA), 2013. Kinds, Compositionality, and the Identification Problem (grade: 8.5).
- Supervisor master of logic thesis José Pedro Correia (UvA), 2013. The Bivalent Trap. Vagueness, Theories of Meaning, and Identity
- Supervisor AI bachelor theses of Tomas Blijkers (2014), Kasper Bouwens (2014), Tom Koenen (2014), Ilse van der Linde (2014), J. Rijnbout (2015), Ruben Blom (2016), Maurits Offenhaus (2016), Martin van Harmelen (2017), Jonne Maas (2017), Roan de Jong (2019), Anne Stalknecht (2019), Ella Cordus (2020), Teun Zwier (2020), Faye Raaijmakers (2020), Marijn Biekart (2020), Ellen Bogaards (2020), Joris Galema (2021), Thomas Hamburger (2021).
- Supervisor master of philosophy thesis Michal Nakoneczny (UvA), 2011. ‘Trope theory in metaphysics’.
- Supervisor Master AI project Jasper Driessens (2018), ‘Generics and distributive semantics’
- ‘Vagueness and unforeseeability’, Logic Year thesis, David Lanius, 2011.
- ‘Gradability without Degrees’, Master of Logic thesis, Silvia Gaio, 2008.
- ‘Formalizing Implicatures Using Extended Logic Programming’, Master of Logic thesis, Gerben de Vries, 2007.
- ‘Pseudo-Imperatives’, Master of Logic thesis, Michael Franke, 2005.
- ‘Relevanz und Quantity-Implikaturen’, Diplomarbeit Katrin Schulz, 2001, (for IMS, Stuttgart). The thesis won a prize as best Diplom- or PhD-thesis in the Department of Humanities at the University of Stuttgart in 2001.
- ‘Isn’t my question a real question? A pragmatic approach to polar questions.’ Master of Logic thesis, Marcello Vavassori, 2001.
- ‘Uncertainty in the Common Ground’, Master of Logic thesis, Marie Nilsonova, 2000.
- In PhD committee of Michael Franke, Tikititu de Jaeger, Ines Crespo, Marc Staudacher, Ricardo Pinosio, Stefan Minica, Harald Bastiaanse, Darill Hindsill, Zondervan, Janneke Huitink, Stefan van der Vaart Gulik, Johannes Marti, Paolo Galeazzi, Stefan

Minica, Fangzhou Zhai, Philip Schulz (inval), Milos Stanojevic (inval), Fabrizio Genovese (Oxford), Arnold Kochari, Tom van Gessel, Elbert Booij

9 Scholarships and prizes

- 2022: PLEXUS (co-applicant), Philosophical, Logical, and Experimental Routes to Substructurality. HORIZON-MSCA-SE-2021. Exchange Program, total 650k euros.
- 2022: ABC-talent grant (with Marieke Schouwstra, for talent Katie Mudd), Approximately 100k euros.
- 2022: Language in Interaction Postdoctoral Fellowship, on ‘Cognitive computational modeling of individual differences in semantic representations’ (around 200k euros). With Jakub Szymanik.
- 2019: NWO Open Competition SGW ‘From Learning to Meaning: A new approach to Generic Sentences and Implicit Biases’, (513.572 euros).
- 2018: NWO incidentele steun for workshop on ‘Mathematical models of context in natural language processing’ (April 20th, 2018) (650 euros)
- 2018: NWO incidentele steun for workshop on ‘Empirical and formal approaches to communication and its evolution’ (April 6th, 2018) (550 euros)
- 2018: UvA Interdisciplinary Doctoral Agreement scholarship (IDA-scholarship) 250.000 euros, Project: ‘Unraveling the causal mind’. (with Schulz and van Maanen)
- 2018: co-applicant of project ‘“Logic and Substructurality” (LS) Grant FFI2017-84805-P Ministerio de Economía, Industria y Competitividad, Government of Spain, (24000 euros for travel money for research related to the project)
- 2014: co-applicants of the project ‘Non-Transitive Logics: A New Approach to Paradoxes’, funded by the MINECO (Government of Spain) Grant n^o: FFI2013-46451-P (24000 euros for travel money for research related to the project)
- 2013: co-applicant (as PI for the ILLC) of Marie Curie Initial Training Networks. Project: Evolution of Shared Semantics in Computational Environments (ESSENCE). Total amount: 4.000.000 euros; for the ILLC: 750.000 euros (two PhD students, and one post-doc).
- 2013: applicant of PhD position on NWO gravitation project ‘Language in Interaction’, on *Processing vague expressions: The interplay between semantics, pragmatics, and cognition*, 220.000 euros.
- 2011: European Euroscore grant (European Science Foundation) for one post-doc position on ‘Communication and Context’ (approximately 200.000 euro)
- 2009: European LogICCC grant (European Science Foundation) or one PhD position on ‘Towards a game theoretic explanation of vagueness’ (with Frank Veltman), Part of the LogICCC VAAG project. (approximately 200.000 euro)
- 2008: NWO-grant (Open competition) on ‘On Vagueness – And how to be precise’, with Frank Veltman. (approximately 325.000 euro for 1 PhD position and 1 post-doc)
- 2006: KNAW-grant and NWO grant (16.000 + 2000 euros) for organizing the KNAW Colloquium ‘New Perspectives on Games and Interaction’.
- 2004: Awarded the Vidi-grant (600.000 euros) from the NWO (for 5 years) for the project ‘The Economics of Language’.
- 2004: Hendrik Casimir-Karl Ziegler Research stipendium (50.000 euros). This stipendium allowed me to spend most of 2004 at the Institut für Kommunikationsforschung und Phonetik in Bonn (Germany).
- 2003: Special scholarship of Dutch NWO-Cognition program for organizing a workshop on ‘The evolution of meaning’ in ‘het Trippenhuis’ in Amsterdam.

- 2001, 2003, and 2005: NWO- and KNAW-grants for organization ‘Amsterdam Colloquium’.
- 2001: Fellowship of the KNAW, the Royal Netherlands Academy of Arts and Sciences ‘Games, Relevance and Meaning’ (300.000 euros).
- 2001: NWO scholarship for research visit to Linguistics department, Stanford University.
- 2000: NWO scholarship for research visit to the Linguistics and Philosophy department of the Massachusetts Institute of Technology (MIT) in Boston.
- 01-03-1994 – 01-03-1997: PhD. stipendium, IMS, Stuttgart.
- 1993: Scholarship of the V.S.B.-bank (the Netherlands) for master thesis in Philosophy. This scholarship (10.000 gulden) was used to study one year at the Institut für Maschinelle Sprachverarbeitung (IMS) of the University of Stuttgart.

10 Google Scholar

- Citations: 5114
- h-index: 36
- i10-index: 80