

Bob van Tiel

Curriculum vitae

(Last updated on March 21, 2023)

Personal information

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Website bobvantiel.github.io

Research

Specialisation: pragmatics of natural language

Interests: implicature; presupposition; quantification; autism

Employment

- | | |
|-----------|--|
| 2021– | Assistant professor
Department of Philosophy, Radboud University Nijmegen |
| 2020–2021 | Postdoctoral researcher
Donders Institute for Brain, Cognition, and Behaviour, Nijmegen |
| 2019 | Paternity leave for birth of daughter Hannah from January to June |
| 2017–2020 | Senior researcher
Leibniz-Zentrum Allgemeine Sprachwissenschaft, Berlin |
| 2015–2017 | Postdoctoral researcher
Department of Linguistics, Université Libre de Bruxelles |
| 2015 | Postdoctoral researcher
Leibniz-Zentrum Allgemeine Sprachwissenschaft, Berlin |
| 2014–2015 | Postdoctoral researcher
Department of Philosophy, Radboud University Nijmegen |
| 2013–2014 | Research associate
Department of Linguistics, University of Bielefeld |

Education

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| 2010–2014 | Ph.D. in Philosophy, Radboud University Nijmegen
<i>Thesis:</i> Quantity matters: Implicatures, typicality, and truth
<i>Supervisors:</i> Bart Geurts and Rob van der Sandt |
| 2006–2010 | MA in Philosophy, Radboud University Nijmegen |
| 2004–2009 | MA in Dutch language and literature, Radboud University Nijmegen |

Awards

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| 2017 | XPRAG.de project “Modelling the use of quantifiers in typical and atypical speakers probabilistically” (E 289,400) |
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- 2014 Ph.D. award (E 1,000)
- 2012 EURO-XPRAG travel grant with Ye Tian and Richard Breheny (E 1,880)
- 2011 EURO-XPRAG travel grant with Jacques Jayez (E 2,984)
- 2009 MA thesis nominated for the *Taalunie scriptieprijs*

Publications

- accepted [Conventions, coordination, and arbitrariness](#)
 Bob van Tiel and Bart Geurts
Evolutionary pragmatics (eds. Bart Geurts and Richard Moore). Oxford University Press
- 2023 [The role of relevance, competence, and priors for scalar inferences](#)
 Polina Tsvilodub, Bob van Tiel, and Michael Franke
Proceedings of Experiments in Linguistic Meaning (ELM) 2 (pp. 288-298)
- 2022 [Expressives do shift, but not on their own](#)
 Corien Bary, Leopold Hess, and Bob van Tiel
Proceedings of the 23rd Amsterdam Colloquium (pp. 31-37)
- [Meaning and use in the expression of estimative probability](#)
 Bob van Tiel, Uli Sauerland, and Michael Franke
Open Mind, 6, 250–263
- [Sources of cognitive cost in scalar implicature processing: A review](#)
 Ahmed Khorsheed, Jessica Price, and Bob van Tiel
Frontiers in Communication, 7, 990044
- 2021 [Representing polar questions](#)
 Ye Tian, Bob van Tiel, Élise Clin, and Richard Breheny
Journal of Psycholinguistic Research, 5, 1535–1555
- [The role of relevance for scalar diversity: A usage-based approach](#)
 Elizabeth Pankratz and Bob van Tiel
Language and Cognition, 13, 562–594
- [Adjectival polarity and the processing of scalar inferences](#)
 Bob van Tiel and Elizabeth Pankratz
Glossa, 6, 32
- [Probabilistic pragmatics explains gradience and focality in natural language quantification](#)
 Bob van Tiel, Michael Franke, and Uli Sauerland
Proceedings of the National Academy of Sciences, 118, e2005453118
- [Strategic deception in adults with autism spectrum disorder](#)
 Bob van Tiel, Gaétane Deliens, Philippine Geelhand, Anke Murillo Oosterwijk, and Mikhail Kissine
Journal of Autism and Developmental Disorders, 51, 255–266
- [Every ambiguity isn't syntactic in nature: Testing the rational speech act model of scope ambiguity](#)
 Sherry Yong Chen and Bob van Tiel
Proceedings of the Society for Computation in Linguistics, 4, 24
- 2019 [‘The case against fuzzy logic revisited’ revisited](#)

- Bob van Tiel
Snippets, 37, 100–102
- [Pragmatic reasoning in autism](#)
 Bart Geurts, Mikhail Kissine, and Bob van Tiel
Thinking, reasoning and decision-making in autism (eds. Kinga Morsanyi and Ruth Byrne) (pp. 113–134). Psychology Press
- [Scalar inferences under cognitive load](#)
 Bob van Tiel, Elizabeth Pankratz, Paul Marty, and Chao Sun
Proceedings of Sinn und Bedeutung 23 (pp. 427–441)
- [Scales and scalarity: Processing scalar inferences](#)
 Bob van Tiel, Elizabeth Pankratz, and Chao Sun
Journal of Memory and Language, 105, 93–107
- [The role of gender in the perception of autism symptom severity and future behavioral development](#)
 Philippine Geelhand, Philippe Bernard, Olivier Klein, Bob van Tiel, and Mikhail Kissine
Molecular Autism, 10, 1–16
- 2018 [Quantity-based reasoning in the broader autism phenotype: A web-based study](#)
 Bob van Tiel and Mikhail Kissine
Applied Psycholinguistics, 39, 1373–1403
- [Reasoning with ‘some’](#)
 Bob van Tiel, Ira Noveck, and Mikhail Kissine
Journal of Semantics, 35, 757–797
- 2017 [Processing conversational implicatures: Alternatives and counterfactual reasoning](#)
 Bob van Tiel and Walter Schaeken
Cognitive Science, 41, 1119–1154
- 2016 [When “all the five circles” are four: New exercises in domain restriction](#)
 Bart Geurts and Bob van Tiel
Topoi, 35, 109–122
- [Scalar diversity](#)
 Bob van Tiel, Emiel van Miltenburg, Natalia Zevakhina, and Bart Geurts
Journal of Semantics, 33, 107–135
- 2014 [Embedded scalars and typicality](#)
 Bob van Tiel
Journal of Semantics, 31, 147–177
- [Truth and typicality in the interpretation of quantifiers](#)
 Bob van Tiel and Bart Geurts
Proceedings of Sinn und Bedeutung 18 (pp. 433–450)
- 2013 [Embedded scalars](#)
 Bart Geurts and Bob van Tiel
Semantics and Pragmatics, 6, 1–37
- 2012 [Universal free choice](#)
 Bob van Tiel
Proceedings of Sinn und Bedeutung 16 (pp. 627–638)

- [Only only: An experimental window on exclusiveness](#)
 Jacques Jayez and Bob van Tiel
Proceedings of the 18th Amsterdam Colloquium (pp. 391–400)
- 2011 [De historische ontwikkeling van de tussenklank in Nederlandse nominale samenstellingen](#)
 Bob van Tiel, Margit Rem, and Anneke Neijt
Nederlandse Taalkunde, 16, 120–140
- 2009 [Zorg voor een leerbare spelling](#)
 Bob van Tiel and Anneke Neijt
Levende Talen, 7, 7–11
- 2007 [Animacy in verschillende teksttypes](#)
 Bob van Tiel and Monique Lamers
Tabu: Bulletin voor Taalwetenschap, 36, 19–38

Selected presentations

(* = poster, † = invited, § = keynote/plenary)

- 2023 § Experimental pragmatics conference
 Université Paris Cité
- § Theory of language seminar
 Max Planck Institute for Psycholinguistics, Nijmegen
- * Semantics and linguistic theory
 Yale University
- 2022 Experimental pragmatics conference
 University of Pavia
- * Amsterdam colloquium
 University of Amsterdam
- † Quantity in language and thought workshop
 University of Amsterdam
- * NVP brain and cognition winter conference
 Egmond aan Zee
- 2021 † Grammar and cognition colloquium
 Radboud University Nijmegen
- * Society for computation in linguistics
 online
- † Linguistics colloquium
 University of Chicago
- † Workshop on scales, degrees and implicature
 Leibniz-Zentrum Allgemeine Sprachwissenschaft, Berlin
- 2020 * UK cognitive linguistics conference
 online

- Sinn und Bedeutung
online
- 2019 * Experimental pragmatics conference
University of Edinburgh
- 2018 * Sinn und Bedeutung
Universitat Autònoma de Barcelona
- 2017 Experimental pragmatics conference
University of Cologne
- † Linguistics colloquium
University of Tübingen
- 2016 † Experimental linguistics seminar
Utrecht University
- † Linguistics colloquium
Ruhr University Bochum
- 2015 Experimental pragmatics conference
University of Chicago
- 2013 * Sinn und Bedeutung
University of the Basque Country
- Experimental pragmatics conference
Utrecht University
- 2012 † Discourse and philosophy workshop
University of Amsterdam
- 2011 Experimental pragmatics conference
Universitat Pompeu Fabra, Barcelona
- Sinn und Bedeutung
Utrecht University
- Amsterdam colloquium
University of Amsterdam

Selected teaching and supervision

Teaching at Radboud University Nijmegen

Argumentation theory. BA Philosophy. 2021–2024.

From small words to big media. BA Politics, Philosophy, and Society (co-instructor). 2023–2024.

Great texts in language philosophy. BA Philosophy. 2023–2024.

Introduction to language philosophy. BA Philosophy & BA Linguistics. 2022–2024.

Introduction to logic. BA Philosophy. 2024.

Power of words. BA Politics, Philosophy, and Society. 2021.

Other teaching

Implicatures. DGfS summer school. 2019.

Humboldt University of Berlin

Topics in experimental pragmatics: Adjectives. MA Linguistics (co-instructor). 2018.
Humboldt University of Berlin

Communication and cognition. MA Linguistics. 2016–2017.
Université Libre de Bruxelles

Supervision

Ph.D. Harriet Yates (co-supervisor). Radboud University Nijmegen. 2022–2026.

Internship Sherry Yong Chen. Leibniz-ZAS, Berlin. 2018.

Internship Chao Sun. Leibniz-ZAS, Berlin. 2018.

Research assistant Elizabeth Pankratz. Leibniz-ZAS, Berlin. 2018–2019.

Internship Emiel van Miltenburg. Radboud University Nijmegen. 2012.

Academic service (selection)

Ad-hoc reviewing

Acta Psychologica, Applied Psycholinguistics, Autism, Cognition, Cognitive Science, Cognitive Psychology, Collabra, First Language, Frontiers, Glossa, Glossa Psycholinguistics, Intercultural Pragmatics, Journal of Autism and Developmental Disorders, Journal of Cognitive Psychology, Journal of Communication Disorders, Journal of Experimental Psychology: General, Journal of Experimental Psychology: Learning, Memory, and Cognition, Journal of Linguistics, Journal of Memory and Language, Journal of Pragmatics, Journal of Psycholinguistic Research, Journal of Semantics, Language, Cognition, and Neuroscience, Linguistics, Neuroscience Letters, Open Linguistics, Open Mind, Philosophical Studies, PLOS ONE, Psychologica Belgica, Res Philosophica, Semantics and Pragmatics, Spanish Journal of Psychology, Sprache und Datenverarbeitung, Thought: A Journal of Philosophy, Transactions of the Association for Computational Linguistics.

Annual meeting of the Cognitive Science Society (CogSci), Annual meeting of the North East Linguistic Society (NELS), Amsterdam colloquium, Experimental pragmatics conference (XPRAG), Experiments in linguistic meaning (ELM), Semantics and linguistic theory (SALT), Sinn und Bedeutung.

Deutsche Forschungsgesellschaft (DFG), Marie Skłodowska-Curie Actions, U.S.–Israel Binational Science Foundation.

Workshop organisation

[DGfS workshop on diversity in pragmatic inferences](#) (co-organiser). 2020.

[Workshop on the pragmatics of quantifiers: Implicature and presupposition](#). 2018.

[Nijmegen workshop on conversational implicatures](#) (co-organiser). 2012.

Member of doctoral examination board

Alexandra Lorson. University of Edinburgh. 2022.

Sammie Tarenskeen. Radboud University Nijmegen. 2016.