Bob van Tiel

Curriculum vitae

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Personal information

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Research

Specialisation: semantics and 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

2010–2014   Ph.D. in Philosophy, Radboud University Nijmegen
             Thesis: Quantity matters: Implicatures, typicality, and truth
             Supervisors: 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

2023   Starting grant for Ph.D. project (E 240,000)

2017	XPRAG.de project "Modelling the use of quantifiers in typical and atypical speakers probabilistically" (E 289,400)
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

Commitments de lingua & assertoric commitments: The case of expressives
Leopold Hess, Corien Bary, and Bob van Tiel
Proceedings of Semantics and Linguistic Theory, *33*

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, $\dagger$ = invited, $\S$ = keynote/plenary)

2023 $\S$ Experimental pragmatics conference
Université Paris Cité

$\S$ ESSLLI workshop on procedural and computational models of semantic and pragmatic processes
University of Ljubljana

$\S$ 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

$\dagger$ Quantity in language and thought workshop
University of Amsterdam

$*$ NVP brain and cognition winter conference
Egmond aan Zee

2021 $\dagger$ 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 talk 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. 2019.
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 and Cognition, 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.

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

Agence Nationale de la Recherche, Deutsche Forschungsgesellschaft (DFG), Marie Sklodowska-Curie Actions, NWO Talentprogramma Veni, 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.