CURRICULUM VITAE

Personal information	Name	Dominique Blok
	E-mail	dominique.blok@tno.nl

Employment	• NLP researcher at TNO (the Netherlands Organisation for Applied Scientific Research)	April 2022 - present
	• Data scientist at Sogeti	July 2021 - March 2022
	• Postdoctoral researcher in Prof. Malte Zimmermann's and Prof. Edgar Onea's project *Exhaustiveness in embedded questions across languages*, Universität Potsdam	August 2019 - March 2021
	• Analytic Linguistic Project Manager at Google	Feb 2018 - July 2019
	• Associate Linguist at Google	Jan 2018 - Feb 2018
	• PhD candidate in Dr. Rick Nouwen's ERC funded *ROSE* project (*Restriction and Obviation in Scalar Expressions*), Universiteit Utrecht	Oct 2013 - Jan 2018
	• Teacher of BA course *Linguistique Française A (TK1)* with Dr. Janine Berns, Universiteit Utrecht	2014
	• Teacher of BA course *Analyse Linguistique (TK2)* with Dr. Bert Le Bruyn, Universiteit Utrecht	2013
	• Teaching assistant of BA course *Analyse Linguistique (TK2)* for Dr. Frank Drijkoningen, Universiteit Utrecht	2011

Education	• Research Master in Linguistics (*cum laude*/with honours) Utrecht University	2011-2013
	• Research internship with Prof. Kai von Fintel Massachusetts Institute of Technology	Autumn 2012
	• Bachelor in French Language and Culture Utrecht University (*cum laude*/with honours)	2008-2011
	• *Gymnasium* (grammar school) Barlaeusgymnasium, Amsterdam	2001-2007

Dissertation	• Blok, D. (2019). *Scope Oddity: On the semantic and pragmatic interactions of modified numerals, negative indefinites, focus operators, and modals.* Utrecht University.	2019

Papers	• Veldhuis, G., Blok, D., de Boer, M., Kalkman, G., Bakker, R., van Waas, R. (2024). From text to model: Leveraging natural language processing for system dynamics model development. *System Dynamics Review.*	2024
	• Bakker, R., Kalkman, G., Blok, D., Veldhuis, G., Raaijmakers, S., de Boer, M. (2023). Exploring knowledge extraction techniques for system dynamics modelling: comparative analysis and considerations. *Proceedings of BNAIC/BeNeLearn 2023.*	2023
	• Blok, D. & Chark, J. (2021). Homogeneity and universal quantification in embedded questions. *Proceedings of Sinn und Bedeutung 25.*	2021
	• Blok, D., Bylinina, L., & Nouwen, R. (2020). Splitting Germanic negative indefinites. Ms.	2020

- Blok, D. & Nouwen, R. (2020). A plea for optional object QR. Ms. — 2020
- Blok, D. (2020). On the pragmatics of modified numerals and modals. Ms. — 2020
- Fricke, L., Blok, D., Zimmermann, M., Onea, E. (2020). The pragmatics of embedded questions: an experimental comparison of four verbs of embedding. Ms. — 2020
- Blok, D., Bylinina, L., & Nouwen, R. (2017). Splitting Germanic negative indefinites. *Proceedings of the 21st Amsterdam Colloquium.* — 2017
- Blok, D. (2017). The semantics and pragmatics of directional numeral modifiers. Draft available at `dominiqueblok.com` — 2017
- Blok, D. Directional numeral modifiers: an implicature-based account. *Proceedings of NELS 46.* 123-136. — 2016
- Blok, D. (2015). Scope interactions between modals and modified numerals. *Proceedings of the 20th Amsterdam Colloquium.* 70-79. — 2015
- McNabb, Y., Alexandropoulou, S., Blok, D., Bimpikou, S., & Nouwen, R. (2015). The likelihood of upper-bound construals among numeral modifiers. *Proceedings of Sinn und Bedeutung 20.* — 2015
- Blok, D. The semantics and pragmatics of directional numeral modifiers. *Proceedings of SALT 25.* 471-490. — 2015
- Blok, D. Directional prepositions as numeral modifiers. Master's thesis available at `dominiqueblok.com` — 2013

Presentations		
	• Poster 'Detecting and mitigating representation bias in GPT-NL training data', New Perspectives on Bias and Discrimination in Language Technology, University of Amsterdam, with Eliza Hobo and Duuk Baten	November 2024
	• Keynote talk 'GPT-NL: Ethical AI development for the Dutch language', Computational Linguistics in the Netherlands 2024, with Erik de Graaf	August 2024
	• Talk 'Don't twist my words (nay Google): Adversarial Automatic Speech Recognition, Computational Linguistics in the Netherlands 2022, with Saskia Lensink and Anne Merel Sternheim	June 2022
	• Talk 'Homogeneity and universal quantification in embedded questions', Sinn und Bedeutung 2020, University College London (UCL) and Queen Mary University of London (QMUL), with Jordan Chark	September 2020
	• Poster 'The pragmatic status of strongly exhaustive readings of embedded questions', DGfS 2020, workshop *Diversity in pragmatic inferences*, with Lea Fricke and Malte Zimmermann	March 2020
	• Talk 'Exhaustivity in embedded questions', XPrag Annual Meeting, ZAS, Berlin, with Lea Fricke, Malte Zimmermann, and Edgar Onea	November 2019
	• Talk 'Pragmatic inferences of modified numerals and modals', Inquisitive Semantics Colloquium, ILLC, University of Amsterdam	May 2019
	• Talk 'Pragmatic inferences of modified numerals and modals',	May 2019

	Syntax-Semantics Colloquium, University of Potsdam	
	• Talk 'Splitting Germanic negative indefinites', Amsterdam Colloquium, ILLC, University of Amsterdam, with Lisa Bylinina and Rick Nouwen	December 2017
	• Talk 'Splitting Germanic negative indefinites', Amsterdam Colloquium, ILLC, University of Amsterdam, with Lisa Bylinina and Rick Nouwen	December 2017
	• Talk 'Focussing on Split Scope', Syntax-Semantics Colloquium, University of Potsdam	July 2017
	• Talk 'A plea for optional QR', Colloquium on Generative Grammar, Madrid	May 2017
	• Talk 'Splitting Germanic *n*-words', Leiden Utrecht Semantics Happenings, Utrecht University, with Lisa Bylinina and Rick Nouwen	April 2017
	• Poster 'A plea for optional QR', GLOW 2017, Leiden	March 2017
	• Talk 'Modals and scope economy', New Ideas in Semantics and Modelling (NISM), Paris	September 2016
	• Talk 'Scope interactions between modals and "at most"', Amsterdam Colloquium, ILLC, University of Amsterdam	December 2015
	• Talk 'Directional numeral modifiers: an implicature-based account', NELS 2015, Concordia University	October 2015
	• Poster 'The degree of upper-bound construals among different modified numerals: a crosslinguistic and experimental investigation', Sinn und Bedeutung 2015, University of Tübingen, with Y. McNabb, S. Alexandropoulou, R. Nouwen, and S. Bimpikou	September 2015
	• Talk 'Directional prepositions as numeral modifiers' Annual Meeting of the Societas Linguistica Europaea 2015, Leiden University	September 2015
	• Poster 'The extent of upper-bound construals among different modified numerals', XPRAG 2015, University of Chicago, with S. Alexandropoulou, Y. McNabb, S. Bimpikou, and R. Nouwen	July 2015
	• Talk 'The extent of upper-bound construals among different modified numerals', MXPRAG 2015, ZAS, with S. Alexandropoulou, Y. McNabb, S. Bimpikou & R. Nouwen	June 2015
	• Talk 'The semantics & pragmatics of directional numeral modifiers', SALT 2015, Stanford University	May 2015
	• Talk 'The semantics & pragmatics of directional numeral modifiers', DGfS 2015, workshop on proportions and quantities	March 2015
	• Talk 'The semantics & pragmatics of directional numeral modifiers', *TIN-dag* (Linguistics in the Netherlands day) 2014	February 2014

Supervision	• Master's thesis internship Jolien Machielse	2025
	• PhD thesis internship Jonathan Kamp	2025

Service	• Ad hoc reviewer for the *Journal of Semantics*	2015-2019
	• Member of the Utrecht University Humanities PhD Council	2014-2015
	• Organiser of the *Leiden Utrecht Semantics Happenings*	2013-2018
	• Organiser of the *ROSE* talks (Restriction and Obviation in Scalar Expressions)	2013-2018
	• Organiser of *Logic in Language and in Conversation* workshop,	September 2016

ROSE project, Utrecht

- PhD member of the LOT Education Committee   2015-2016
  (Netherlands Graduate School of Linguistics)
- Organiser of *Two Days At Least* workshop, *ROSE* project   September 2014

Languages	• Dutch (native)
	• English (near-native)
	• French (fluent)
	• German (working knowledge)
	• Latin (passive knowledge)
	• Ancient Greek (passive knowledge)
Programming	• Python
	• R
	• HTML
	• LaTeX