

Lisa Bylinina • Curriculum Vitae

Contact Information

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Personal Information

Name as appears in passport: Elizaveta Grigoryevna Bylinina

Date of birth: 12 April 1983

Place of birth: Vladivostok, USSR

Citizenship: Russian Federation; The Netherlands

Current place of residence: Hilversum, The Netherlands

Current employment

Assistant Professor (UD1) at Utrecht University

Faculty of Humanities

Department of Languages, Literature and Communication

[Institute for Language Sciences](#)

[Language and Communication Group](#)

from September 2024; tenured September 2025

Previous Research or Academic Positions

December 2022 – September 2024 Assistant Professor (UD2)

Center for Language and Cognition, [Computational Linguistics Group](#)

Faculty of Arts, University of Groningen

July 2020 – December 2022 Machine learning and NLP engineer, Research and Development

Bookarang.com, Amsterdam

January 2020 – September 2020 Associated researcher

Leiden University Centre for Linguistics, Leiden University

Leiden Institute for Brain and Cognition, Leiden University

November 2016 – January 2020 Postdoctoral researcher

Principal investigator in NWO VENI project ‘Number Words’

Leiden University Centre for Linguistics, Leiden University

November 2013 – November 2016

Postdoctoral researcher, NWO Horizon program ‘Knowledge and Culture’

The Meertens Instituut, the Royal Netherlands Academy of Arts and Sciences, Amsterdam

November 2009 – September 2013

Ph.D. student, NWO project ‘Degrees under Discussion’

Utrecht Institute of Linguistics OTS, Utrecht University

Thesis title: ‘The Grammar of Standards: Judge-dependence, Purpose-relativity and Comparison Classes in Degree Constructions’ (defended 14 Feb 2014)

Advisor: Rick Nouwen; promotor: Henriëtte de Swart

Grant history

August 2025 Open Competition XS Grant, €47k

Funding source: Dutch Research Council (NWO), domain Social Sciences and Humanities

Project name: 'Interacting with AI personae'

December 2024 Humane AI Start-up Grant, €4k

(with Rick Nouwen and Leendert van Maanen)

Funding source: Utrecht University

December 2024 Applied Data Science Start-up Grant, €5k

(with Albert Gatt)

Funding source: Utrecht University

August 2023 Small Grant for Data Annotation, €500

Funding source: Toloka.AI

May 2023: Start-Up Grant, €3k

Funding source: The Faculty of Arts, University of Groningen

November 2016 VENI grant for 'Number Words' project, €243k

Funding source: Dutch Research Council (NWO)

Project name: 'Number Words'

March 2019 Digital Humanities Small Grant, €1.5k

Funding source: Leiden University Centre for Digital Humanities

Other Previous Employment

March – December 2009 Computational linguist

Group of linguistic projects, NLP/IR

Yandex, LLC, Moscow, Russia

January 2007 – January 2008

Linguist / NLP project for Clarabridge at EPAM Systems, Moscow, Russia

October 2006 – January 2007

Linguist / Information retrieval at Smartware, Moscow, Russia

April – November 2005

Editor / Linguistics department at Federal state unitary enterprise Great Russian Encyclopedia

November 2002 – January 2005

Proofreader, then editor at Polit.ru, Moscow, Russia

Education

November 2009 – September 2013

Ph.D. student, Utrecht Institute of Linguistics OTS, Utrecht University

(Dissertation defended 14 Feb 2014)

September – December 2011

Visit to UChicago Linguistics Department

November 2005 – Spring 2007 (interrupted)

Graduate student in Institute of Linguistics (Russian Academy of Science)

Advisor: Ya. G. Testelets

September 2001 – June 2005

Theoretical and Applied Linguistics Department, Philological Faculty, Moscow State University

Diploma magna cum laudae (equiv. to MA with honours) in Theoretical and Applied Linguistics

Advisors: K. I. Kazenin, Ya. G. Testelets

September 2000 – June 2001 (transferred to the Linguistics Department)

Department of Russian Language and Literature, Philological Faculty, Moscow State University

Summer and Winter Schools (as a student)

January 2022

Advanced Language Processing School, LIG (Univ. Grenoble Alpes) and Naver Labs Europe

December 2015

International School in Cognitive Sciences and Semantics, University of Latvia, Riga

Intensive course ‘Number: Crosslinguistic and Crossdisciplinary Approaches’

January 2012

LOT winterschool, Tilburg, Netherlands

August 2011

ESSLLI, Ljubljana, Slovenia

June 2010

LOT summerschool, Nijmegen, Netherlands

June – August 2005

Linguistic Society of America Summer Institute, MIT & Harvard University, Cambridge, MA

(Fellowship from Linguistic Society of America)

July 2004

New York Institute of Cognitive and Cultural Studies, St. Petersburg, Russia

Summer 2003

Central European Summer School in Generative Grammar, Lublin, Poland

Summer 2001

Central European Summer School in Generative Grammar, Nis, Serbia

Books

Lisa Bylinina, Lasha Abzianidze and Denis Paperno (2025) *Semantics and Deep Learning*. Cambridge: Cambridge University Press (Elements in Semantics).

Dissertation

Bylinina, Lisa (2014) *The Grammar of Standards: Judge-dependence, Purpose-relativity and Comparison Classes in Degree Constructions*. PhD dissertation. LOT Dissertation Series 347, 216 pages. ISBN: 978-94-6093-130-7.

Datasets

Lisa Bylinina, Silvana Abdi, Hylke Brouwer, Martine Elzinga, Shenza Gunput, Sem Huisman, Collin Krooneman, David Poot, Jelmer Top, Cain Weideman (2024) *Dutch CoLA (Corpus of Linguistic Acceptability)*. DOI: <http://doi.org/10.57967/hf/3825>

Bylinina, Lisa and Sjef Barbiers (2019) *Numeral Typology Database*, DataverseNL. DOI: <http://doi.org/10411/VG1BZ8>

In prep., under review / revision, accepted, preprints, manuscripts

Lisa Bylinina (under review). Augustinian BabyLM: What Ostensive Definition Can and Cannot Teach a Small Language Model.

Jaap Jumelet, Kanishka Misra, Lisa Bylinina, Jennifer Culbertson, Jakub Szymanik, Kyle Mahowald (in prep.). Uncovering the Pathways to Word Order Acquisition in Language Models.

Jaap Jumelet, Lisa Bylinina, Willem Zuidema and Jakub Szymanik (under revision for *TACL*). Black Big Boxes: Do Language Models Hide a Theory of Adjective Order? [[preprint](#)]

Lisa Bylinina (2023) Lecture notes: Linguistics for Language Technology. [[website](#)]

Blok, Dominique, Lisa Bylinina and Rick Nouwen (2018). Splitting Germanic negative indefinites. Ms. Longer version of 2017 Amsterdam Colloquium Proceedings paper.

Bylinina, Lisa, Natalia Ivlieva, Alexander Podobryaev, Yasutada Sudo (2015). A Non-Superlative Semantics for Ordinals and the Syntax of Comparison Classes. Ms. Longer version of NELS proceedings paper.

Journal articles

Dorison, C.A., Lerner, J.S., Heller, B.H. et al. [incl. Bylinina, L.] (2022). In COVID-19 Health Messaging, Loss Framing Increases Anxiety with Little-to-No Concomitant Benefits: Experimental Evidence from 84 Countries. *Affective Science* 3, 577-602. <https://doi.org/10.1007/s42761-022-00128-3>

Legate, N. et al. [incl. Bylinina, L.] (2022). A Global Experiment on Motivating Social Distancing during the COVID-19 Pandemic. *Proceedings of the National Academy of Sciences* 119.22. Preprint: <https://doi.org/10.31234/osf.io/n3dyf>

Wang, Ke, et al. [incl. Bylinina, L.] (2021). A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour* 5.8: 1089-1110. <https://doi.org/10.1038/s41562-021-01173-x>

Bylinina, Lisa and Rick Nouwen (2020). Numeral Semantics. *Language and Linguistics Compass*, 14:e12390. <https://doi.org/10.1111/lnc3.12390>

Berghoff, Robyn, Rick Nouwen, Lisa Bylinina, and Yaron McNabb (2020). Degree modification across categories in Afrikaans. *Linguistic Variation* 20, no. 1 (2020): 102-135. <https://doi.org/10.1075/lv.17004.ber>

- Bylinina, Lisa and Alexander Podobryaev (2019). Plurality in Buriat and Structurally Constrained Alternatives. *Journal of Semantics*. <https://doi.org/10.1093/jos/ffz017>
- Bylinina, Lisa and Rick Nouwen (2018). On ‘zero’ and semantic plurality. *Glossa: a journal of general linguistics*, 3(1), p.98. <http://doi.org/10.5334/gjgl.441>
- Bylinina, Lisa (2017). Count lists cross-linguistically vs bootstrapping the counting system. *Snippets* 31. <http://doi.org/10.7358/snip-2017-031-byli>
- Bylinina, Lisa (2017). Judge-dependence in degree constructions. *Journal of Semantics* 34.2, pp. 291–331. <http://doi.org/10.1093/jos/ffw011>
- Bylinina, Lisa and Yasutada Sudo (2015). Varieties of intensification. *Natural Language and Linguistic Theory* 05/2015. <http://doi.org/10.1007/s11049-015-9291-y>

Papers in volumes, collections and proceedings

- Ece Takmaz, Lisa Bylinina & Jakub Dotlačil (2025). Model Merging to Maintain Language-Only Performance in Developmentally Plausible Multimodal Models. In *Proceedings of the First BabyLM Workshop*, pages 66–75, Suzhou, China. Association for Computational Linguistics. <https://aclanthology.org/2025.babylm-main.5/>
- Lukas Edman, Lisa Bylinina, Faeze Ghorbanpour & Alexander Fraser (2024). Are BabyLMs Second Language Learners? In *The 2nd BabyLM Challenge at the 28th Conference on Computational Natural Language Learning* (p. 166). <https://aclanthology.org/anthology-files/pdf/conll/2024.conll-babylm.pdf#page=172>
- Lisa Bylinina, Stavroula Alexandropoulou & Yasutada Sudo (2024). Priming NPI acceptability judgments and the bagel problem. In *Proceedings of the 24th Amsterdam Colloquium*.
- Alexey Tikhonov, Lisa Bylinina & Ivan Yamshchikov (2024). Individuation in Neural Models with and without Visual Grounding. In *Proceedings of the 1st Workshop on NLP for Science (NLP4Science)* (pp. 240–248).
- Bylinina, Lisa, Alexey Tikhonov & Ekaterina Garmash. (2023). Connecting degree and polarity: An artificial language learning study. In *The 2023 Conference on Empirical Methods in Natural Language Processing* (main session).
- Edman, Lukas and Lisa Bylinina. (2023). Too Much Information: Keeping Training Simple for BabyLMs. In *Proceedings of the BabyLM Challenge at the 27th Conference on Computational Natural Language Learning* (pp. 89–97).
- Alexey Tikhonov, Lisa Bylinina, and Denis Paperno. (2023). Leverage Points in Modality Shifts: Comparing Language-only and Multimodal Word Representations. In *Proceedings of the 12th Joint Conference on Lexical and Computational Semantics (*SEM 2023)*, pp. 11–17, Toronto, Canada. Association for Computational Linguistics.
- Bylinina, Lisa and Alexey Tikhonov (2022). The driving forces of polarity-sensitivity: Experiments with multilingual pre-trained neural language models. *Proceedings of the Annual Meeting of the Cognitive Science Society*, 44. <https://escholarship.org/uc/item/9xj2t25t>.
- Bylinina, Lisa and Alexey Tikhonov (2022). Transformers in the loop: Polarity in neural models of language. *Proceedings of the 60th Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*. <https://doi.org/10.18653/v1/2022.acl-long.455>
- Alexandropoulou, Stavroula, Lisa Bylinina and Rick Nouwen (2020). Is there any licensing in non-DE contexts? An experimental study. *Proceedings of Sinn und Bedeutung*, 24(1), 35–47. <https://doi.org/10.18148/sub/2020.v24i1.851>

- Bylinina, Lisa and Alexander Podobryaev (2017). Plurality in Buriat and structurally constrained alternatives. *21st Amsterdam Colloquium Proceedings*.
- Blok, Dominique, Lisa Bylinina and Rick Nouwen (2017). Splitting Germanic negative indefinites. *21st Amsterdam Colloquium Proceedings*.
- Bylinina, Lisa (2017). Sravnitelnye konstrukcii (Comparative constructions). *Elementy tatarskogo yazyka v tipologicheskoy osveschenii* (Elements of Tatar language in a typological perspective). S.G. Tatevosov, A.G. Pazelskaya, Dzh. Sh. Suleymanov (eds.). Moscow. (In Russian)
- Bylinina, Lisa, Natalia Ivlieva, Alexander Podobryaev, and Yasutada Sudo (2015). An In Situ Semantics for Ordinals. In: Thuy Bui, Deniz Özyıldız (eds.), NELS 45: Proceedings of the Forty-Fifth Annual Meeting of the North East Linguistic Society: Volume 1, pp. 135-145.
- Bylinina, Lisa, Elin McCready and Yasutada Sudo (2015) Notes on Perspective-Sensitivity. In: P. Arkadiev, I. Kapitonov, Y. Lander, E. Rakhilina, S. Tatevosov (eds.) *Donum semanticum: Opera linguistica et logica in honorem Barbarae Partee a discipulis amicisque Rossicis oblata. / Yazyki slavianskoy kul'tury*, Moscow.
- Bylinina, Lisa (2013). Degree infinitival clauses. *Proceedings of Semantics and Linguistic Theory* 23, pp. 294-411.
- Bylinina, Lisa and Yuri Lander (2013). THAN = MORE + EVEN: Evidence from Kabardian. *Proceedings of Amsterdam Colloquium* 2013, pp. 75-82.
- Bylinina, Lisa (2013) Judge-dependence in degree constructions: Evidence from Japanese evidentiality. *Proceedings of Formal Approaches to Japanese Linguistics* 6 Cambridge: MITWPL #66, pp. 17-28.
- Bylinina, Lisa (2012). Functional standards and the absolute/relative distinction. In: A. Aguilar Guevara, A. Chernilovskaya, and R. Nouwen (eds.) *Proceedings of Sinn und Bedeutung* 16: Volume 1 (pp. 141-157) Cambridge: MITWPL.
- Bylinina, Lisa and Stas Zadorozhnyy (2012). Evaluative adjectives, scale structure, and ways of being polite. In: M. Aloni, V. Kimmelman, F. Roelfson, G. Sassoon, K. Schulz & M. Westera (eds.) *Logic, Language and Meaning: 18th Amsterdam Colloquium*, Amsterdam, The Netherlands, December 2011 Revised Selected Papers. (pp. 133-142) Springer.
- Bylinina, Lisa (2011). 'Functional' standard in Russian and English degree constructions. In: A.E. Kibrik, V.I. Belikov, I.M. Boguslawski, B.V. Dobrov, D.O. Dobrovolski & D.O. Dobrovolski (eds.) *Computational Linguistics and Intellectual Technologies Issue 10: Papers from the Annual International Conference 'Dialogue' (2011)*, pp. 161-168 Moscow: RGGU.
- Bylinina, Lisa (2011). Functional standards. In: D. Lassiter (ed.), *Proceedings of the 2011 ESSLLI Student Session* (pp. 46-58).
- Bylinina, Lisa (2011) This is so NP! In: B.H. Partee, M. Glanzberg & J. Skilters (eds.) *FORMAL SEMANTICS AND PRAGMATICS. DISCOURSE, CONTEXT AND MODELS* (pp. 1-15) Riga: New Prairie Press.
- Bylinina, Lisa (2010) Wh-Reduplication in Altai. In: H. Maezawa & A. Yokogoshi (eds.) *Proceedings of the 6th Workshop on Altaic Formal Linguistics (WAFL6)* Vol. 61. MIT working papers in linguistics. Cambridge: MIT.
- Bylinina, Lisa (2010) Depreciative Indefinites: Evidence from Russian. In: G. Zybatow, P. Dudchuk, S. Minor & E. Pshehotskaya (eds.) *Formal Studies in Slavic Linguistics (Linguistik International)*, pp. 191-207. Frankfurt am Main: Peter Lang.
- Bylinina, Lisa (2005) Baškirkij jazyk (Bashkir language). In: *Bol'shaja Rossijskaya enciklopediya v 30 tomah* (Great Russian Encyclopedia in 30 volumes). Volume 3. Moscow: BRE, p. 137.
- Bylinina, Lisa and Yakov Testeleets (2004) *Novye neopredelennye mestoimenija v russkom jazyke* / New

- indefinite pronouns in Russian. In: XXXIII Meždunarodnaja filologičeskaja konferencija. Vyp. 25. Sekcija prikladnoj i matematičeskoj lingvistiki, tom 1. SPb: Philological faculty, SPbGU, pp. 40-46.
- Bylinina, Lisa and Yakov Testelefs (2004) Sluicing-Based Indefinites in Russian. In: Formal Approaches to Slavic Linguistics 13: The South Carolina Meeting, pp. 355-365, ed. Steven Franks, Frank Y. Gladney and Mila Tasseva-Kurktchieva Ann Arbor, MI: Michigan Slavic Publications.
- Bylinina, Lisa (2003) O sintaksise otricanija v russkom jazyke: otricatel'nye mestoimenija i konstrukcija 'ni... ni...' / On the syntax of negation in Russian: negative polarity pronouns and 'ni... ni...' construction. In: Trudy konferencii DIALOG'03. Protvino.
- Bylinina, Lisa (2002) Balkarskoe odnositelnoe predloženie v tipologičeskom osveš'enii / Relative clause in Balkar in a typological perspective. In: Trudy Kazanskoj školy po kompjuternoj i kognitivnoj lingvistike TEL-2002 Kazan: Otečestvo, pp. 67-90.

Teaching (UTQ certificate acquired Feb '24)

Since Winter-Spring 2025 (block 3)

(with Antal van den Bosch)

Transformers: Applications in Language and Communication,
MA, Applied Data Science, Utrecht University.

Since Autumn-Winter 2024 / 2025 (block 2)

(with Antal van den Bosch, Dennis Nguen, Florian Kunneman)

Text and Media Analytics, MA, Applied Data Science, Utrecht University.

Winter-Spring 2024 (block 2a)

Computational Grammar, 2nd year BA, Information Science, University of Groningen.

BA thesis group supervision, Information Science, University of Groningen.

Autumn 2023 (block 1b)

Conversational Interfaces: Theory, MA Computer-Mediated Communication, University of Groningen.

Autumn 2023 (block 1a)

Linguistics for Language Technology. 1st year BA, Information Science, University of Groningen.

Spring 2023 (block 2b)

(With Johan Bos)

Conversational Interfaces: Practice. 2nd year MA, Information Science, University of Groningen.

Spring 2023 (block 2a)

(With Gertjan van Noord)

Computational Grammar. 2nd year BA, Information Science, University of Groningen.

August 2019

(With Rick Nouwen)

Numeral Semantics. ESSLLI in Riga, introductory course.

Autumn 2018

Semantics I. BA course at Leiden University.

Autumn 2017

Semantics I. BA course at Leiden University.

August 2015

(With Yasutada Sudo)

The Semantics of Perspective-Sensitivity. ESSLLI 2015 in Barcelona, advanced course.

Autumn 2014

(With Lena Karvovskaya)

Semantics I. BA course at Leiden University.

2005

(With Igor Yanovich)

The Semantics of Possible and Impossible Worlds.

Theoretical and Applied Linguistics Department, Moscow State University.

Presentations (P – peer-reviewed; I – upon invitation)

- I** Language models for psycholinguistic research
C-LaBL, UiT The Arctic University of Norway. October 2026.
- I** Pathways to human-like behaviour of language models
CiMEC, University of Trento. November 2025.
- I** (L)LMs and language theory.
Keynote at SIGTYP workshop @ACL2025, Vienna. August 2025.
- I** LLMs for language theory?
Linguistic Colloquium, University of Tübingen. February 2025.
- P** (with Yasutada Sudo and Stavroula Alexandropoulou)
Priming NPI acceptability judgments and the bagel problem. (poster presentation)
24th Amsterdam Colloquium, UvA. December 2024.
- I** Language technology meets language theory? A case study in word order
NLP Hub (NLP@U), Utrecht University. October 2024.
- P** (with Silvana Abdi, Hylke Brouwer, Martine Elzinga, Shenza Gunput, Sem Huisman, Collin Krooneman, David Poot, Jelmer Top and Cain Weideman)
Dutch CoLA: Dutch grammatical knowledge in monolingual and multilingual language models
(poster presentation)
CLIN 34, Leiden University. June 2024.
- P** (with Yasutada Sudo and Stavroula Alexandropoulou)
Priming acceptability judgments of NPI *any*.
ELM 3. June 2024.
- I** Priming acceptability judgments of NPIs
University of Trento, Italy. May 2024.
- I** (with Yasutada Sudo and Stavroula Alexandropoulou)
Priming NPI acceptability judgments.
ELiTU, Utrecht University. January 2024.
- P** (with Alexey Tikhonov and Ekaterina Garmash)
Connecting degree and polarity: An artificial language learning study
EMNLP main session, Singapore. December 2023.
- P** (with Natalia Ivlieva and Alexander Podobryaev)
Balkar particle ‘da’ and domain maximality
WAFL 17, Institute of Mongolian Studies, Ulaanbaatar. September 2023.
- P** (with Alexey Tikhonov and Denis Paperno)
Leverage Points in Modality Shifts: Comparing Language-only and Multimodal Word Repre-

sentations

*SEM 2023, co-located with ACL 2023, Toronto. July 2023.

- I** Invited talk at GroNLP reading group, University of Groningen. September 2022.
- I** Invited talk at Bar-Ilan University linguistics colloquium. July 2022.
- I** Guest lecture for Models for Language Processing, BSc Artificial Intelligence (advanced course), Utrecht University. June 2022.
- I** Polarity-sensitivity in large language models. Computational Linguistics Seminar. Institute for Logic, Language and Computation, University of Amsterdam. June 2022.
- P** (with Alexey Tikhonov)
Transformers in the loop: Polarity in neural models of language.
ACL 2022 main conference. May 2022.
- P** (with Alexey Tikhonov)
Polarity-sensitivity in multilingual pre-trained neural language models.
'Jabberwocky Words in Linguistics' workshop. UniBuc & UMass Amherst. February 2022.
- I** Polarity in multilingual language models.
ILFC Seminar: Interactions between formal and computational linguistics. GDR LIFT, CNRS (online). December 2021.
- I** Artificial language learning for pre-trained language models.
Skolkovo Institute of Science and Technology NLP group seminar. Moscow, October 2021.
- P** (with Alexey Tikhonov and Ekaterina Garmash)
Artificial Language Learning for Pre-Trained Language Models:
Degree Modification and Polarity.
'Computational and Experimental Explanations in Semantics and Pragmatics' workshop @ ESSLLI 2021. Utrecht University. August 2021.
- I** Language technology for book recommendations.
Language technology night. University of Trento. May 2021.
- I** Artificial language learning for pre-trained language models? On the relation between degree modification and polarity sensitivity. (Response to Stephanie Solt's position talk)
Workshop 'Scales, degrees and implicature: Novel synergies between Semantics and Pragmatics'. University of Potsdam. May 2021.
- I** Existence and Plurality.
Keynote at Sinn und Bedeutung 2020, Queen Mary / UCL. September 2020.
- P** (With Natalia Ivlieva and Alexander Podobryaev)
Balkar particle 'da' and domain maximality.
Sinn und Bedeutung 2020, Queen Mary / UCL. September 2020.
- I** Numeral Semantics: Quantification, Maximization and Polarity.
LaGraM seminar, L'UMR 7023 (SFL), CNRS Pouchet, Paris. November 25 2019.
- I** Numeral Semantics: Quantification, Maximization and Polarity.
Colloquium, Center for Advanced Study in Theoretical Linguistics at the University of Tromsø. October 10 2019.
- I** Linguistic Typological Databases: Numerals.
'Numerals in grammar and beyond' workshop, LUCL, Leiden University. October 8 2019.
- P** (With Stavroula Alexandropoulou and Rick Nouwen)
Is there *any* licensing in non-DE contexts? An experimental study.
Sinn und Bedeutung 2019, Osnabrück University. September 2019.

- P** (With Stavroula Alexandropoulou and Rick Nouwen)
Weak NPIs in non-downward entailing contexts: reasoning about context? (poster)
XPRAG 2019, University of Edinburgh. June 2019.
- I** What cross-linguistic observations in derivational morphology can tell us about the semantics of cardinals (if anything).
Numerals: A Small Workshop, LUCL, Leiden University. June 2019.
- I** Numerals and polarity.
'The Meaning of Numerals' workshop, ZAS, Berlin. March 2019.
- I** Typology of Numerals and The Number Line.
Keynote at 'Typology of Morphosyntactic Parameters' conference, Moscow State University. October 2018.
- P** (With Alexander Podobryaev)
Number-neutrality and the structure of DPs in Buriat (poster presentation)
WAFL 14, MIT, Cambridge MA. October 20 2018.
- P** Typology of Numeral Recitation.
'Quantity in Language and Thought' workshop, ESSLLI 2018, Sofia, Bulgaria. August 17 2018.
- I** (With Alexander Podobryaev)
Plurality in Buriat and structurally constrained alternatives.
Dialing seminar, Ghent University. April 26 2018.
- P** (With Alexander Podobryaev)
Plurality in Buriat and structurally constrained alternatives.
21st Amsterdam Colloquium, ILLC/Department of Philosophy, University of Amsterdam. December 21 2017.
- P** (With Dominique Blok and Rick Nouwen)
A degree quantifier analysis of split scope readings with negative 'indefinites'.
21st Amsterdam Colloquium. ILLC/Department of Philosophy, University of Amsterdam. December 20 2017.
- I** 'Zero'.
Institut Jean Nicod, ENS. December 6 2017.
- I** On the Linguistic Landscape of Subjectivity.
Subjective Language Workshop, ZAS, Berlin. November 14 2017.
- I** On typology of subjective adjectives.
The Lexicon of Subjectivity Workshop, University of the Basque Country. June 13 2017.
- P** (With Rick Nouwen)
The semantics of 'zero'.
Semantics and Linguistic Theory 27, University of Maryland. May 24 2017.
- I** Who is the judge?
The Third Varieties of Normativity Workshop. Department of Philosophy, Uppsala University. April 24-25 2017.
- I** (With Dominique Blok and Rick Nouwen)
Splitting Germanic n-words.
Leiden-Utrecht Semantics Happenings, Utrecht University. April 13 2017.

- I** (With Rick Nouwen)
On ‘zero’.
DIP colloquium, ILLC, University of Amsterdam. April 6 2017.
- I** (With Sjef Barbiers and Ruby Sleeman)
Typology of Numerals and The Number Line.
Grammar and Cognition Research Group Meeting, ACLC, University of Amsterdam. November 18 2016.
- P** (With Heidi Klockmann and Jakub Dotlačil)
Adjectival Modification of Numerals.
‘Logic in Language and in Conversation’ workshop, Utrecht University. September 19 2016.
- P** (With Annebeth Buis)
Building an automated pipeline for typological research: a case study.
Dialogue Conference, RSUH, Moscow. June 1-4 2016.
- I** Perspective-sensitivity as a type of context-sensitivity.
‘Restriction and Obviation in Scalar Expressions’ project seminar, UiL OTS, Utrecht. April 7 2016.
- P** (With Ellen van Drie)
Typological rarities in the domain of numeral derivation.
11th International Symposium of Cognition, Logic and Communication. Number: Cognitive, Semantic and Crosslinguistic Approaches, University of Latvia, Riga. December 10-11 2015.
- P** (With Natalia Ivlieva, Alexander Podobryaev, and Yasutada Sudo)
A non-superlative semantics for ordinals.
48th Annual Meeting of the Societas Linguistica Europaea, Leiden University Centre for Linguistics (LUCL), Leiden. September 2-5 2015.
- P** (With Elin McCready and Yasutada Sudo)
Perspective-Sensitive Anaphora: The Case of Japanese ‘Zibun’.
Semantics and Philosophy in Europe 8, University of Cambridge. September 16-19 2015.
- P** (With Elin McCready and Yasutada Sudo)
Perspective-Sensitive Anaphora: The Case of Japanese ‘Zibun’ .
Pronouns: Syntax, Semantics, Processing: A mini-conference and summer school, HSE, Moscow. June 18 2015.
- P** (With Elin McCready and Yasutada Sudo)
The landscape of perspective-shifting.
Pronouns in Embedded Contexts and the Syntax-Semantics Interface, University of Tuebingen. November 9 2014.
- P** (With Natalia Ivlieva, Alexander Podobryaev and Yasutada Sudo)
A non-superlative semantics for ordinals and the syntax of comparison classes (poster)
NELS45, MIT. November 1 2014.
- I** Subjectivity, experience, and talking about personal taste.
Semantics Seminar, Keio University, Tokyo. April 25 2014.
- I** The ‘Language and Number’ project Amsterdam/Leiden.
Meeting of ‘Les dénuméraux à travers les langues’ project, Université Paris Diderot-Paris 7. March 17 2014.

- I** Purpose-relativity in the positive degree construction.
Syntax Seminar, University of Groningen. November 8 2013.
- P** Distributivity and definiteness in comparison classes (poster)
Sinn und Bedeutung 18 in the Basque Country. September 11-13 2013.
- P** The judge argument (poster)
ICL 19 (Congrès International des Linguistes), Geneva. July 22-27 2013.
- I** Purpose-relativity in degree constructions.
Leiden-Utrecht Semantic Happenings (LUSH), Utrecht Institute of Linguistics. June 27 2013.
- I** Semantics of subjectivity: ‘Tasty’, ‘fun’ and beyond.
Semantics Tea, UCLA. May 8 2013.
- P** Degree infinitival clauses (poster)
Semantics and Linguistic Theory 23, UCSC. May 3-5 2013.
- I** Degree infinitival clauses.
Syntax+ seminar, UCS. May 1 2013.
- I** Sources of subjectivity and the judge argument.
Workshop ‘The ontology of the mind and the semantics of nominalizations’, IHPST, Paris.
February 23 2013.
- I** Judge-dependence, experience and gradability.
Seminar ‘Structures Formelles du Langage – UMR 7023’, Université Paris VIII. November 5 2012.
- P** Judge-dependence in degree constructions (poster)
NELS 43, CUNY. October 20 2012.
- P** Judge-dependence in degree constructions.
IATL 28, Tel-Aviv University. October 16 2012.
- P** Judge-dependence in degree constructions: Evidence from Japanese evidentiality.
Formal Approaches to Japanese Linguistics 6, ZAS Berlin. September 26 2012.
- I** Judge-dependence across degree constructions.
Guest talk at Galit Sassoon’s semantics class, Hebrew University of Jerusalem. April 11 2012.
- I** Low degrees and comparative morphology.
University of Chicago Linguistics Department, Chicago. November 21 2011.
- I** Low degrees, comparatives, and how they are related.
Logical Form Reading Group, MIT. November 4 2011.
- P** Functional standards and the relative/absolute distinction.
Sinn und Bedeutung 16, Utrecht. September 6 2011.
- P** Functional standards.
ESSLLI Student Session, Ljubljana. August 8 2011.
- P** Functional standards in Russian and English.
FASL20, MIT, Cambridge. May 13 2011.
- P** (With Sergei Tatevosov)
A degree analysis of incrementality revisited.
‘Scalarity in Verb-Based Constructions’ workshop, Düsseldorf. April 7 2011.

- P** Incremental theme composition in degree semantics.
Taalkunde in Nederland-dag, Utrecht. February 5 2011.
- P** It's so NP!
6th International Symposium of Cognition, Logic and Communication, Riga. November 19 2010.
- I** Guest talk on Russian qualitative indefinites. Given at Barbara Partee's seminar in Moscow, Moscow State University. April 24 2009.
- P** Depreciative Indefinites: Evidence from Russian.
Formal Descriptions of Slavic Languages 7,5, Moscow. December 6 2008.

Supervision

Ongoing (all at Utrecht University):

- 6 BA theses in the Communication and Information program
- 11 Master theses (9 in the Applied Data Science program; 1 RMA Linguistics; 1 MA AI)

In the past:

- **19 BA theses supervised** (13 in Groningen, 6 in Utrecht)
- **10 MA theses (co)-supervised** (9 in Utrecht, 1 in Groningen)
- **6 research assistants and 13 interns supervised** (in Leiden and in Utrecht)

Reviewing

Journals: Semantics and Pragmatics (member of the editorial board); Journal of Semantics; Semantics of Natural Languages; Linguistics and Philosophy; Language; Natural Language Semantics; Natural Language and Linguistic Theory; Glossa; Synthese; Journal of Logic, Language and Information; Australasian Journal of Philosophy; Linguistics in the Netherlands; Snippets; Lingua (before 2018).

Conferences: ARR, ACL, EMNLP, BlackboxNLP@EMNLP/ACL; GenBench workshop; Semantics and Linguistic Theory; Sinn und Bedeutung; Amsterdam Colloquium; Experiments in Linguistic Meaning (ELM); NELS; XPRAG; GLOW; ConSOLE; ESSLLI Student Session; various ESSLLI workshops.

Organizing Experience

Language Sciences Day

(yearly workshop of the Institute for Language Sciences, Utrecht University)
March 2025

Numerals in grammar and beyond

(Closing workshop for my VENI project 'Number Words')
October 2019

Numerals: A Small Workshop

<https://www.universiteitleiden.nl/en/events/2019/06/numerals-a-small-workshop>

LUCL, Leiden University
June 2019

‘Leiden-Utrecht Semantics Happenings’ talk series
(Leiden local co-organizer since November 2016)

Reading Group on Numerals
(January – November 2016)
The Meertens Institute

Annual Formal Semantics in Moscow workshop
(Spring 2005 – Spring 2006)
With Peter Arkadiev, Igor Yanovich and Anna Pazelskaya. Took part in organizing FSIM1 and FSIM2

Formal Semantics Reading Group
(Spring 2004 – Spring 2005)
With Igor Yanovich and several other students
Theoretical and Applied Linguistics Department, Moscow State University

Fieldwork

Summer 2019
Balkar, Kabardino-Balkarija. Plurality and quantification.
Chuvash, Republic of Chuvashia, Russia. Numerals and quantification.

Summer 2017
Buriat, Republic of Buriatia, Russia. Plurality.

Summer 2011
Tatar, Tatarstan, Russia. Comparative constructions.

Summer 2007
Ossetian, Northern Ossetia, Russia (Interrupted)

Summer 2006
Altai, Altai Republic, Russia. Scalar particles and indefinite pronouns.
Kabardian, Karachaevo-Cherkessija, Russia. Negation, polarity sensitivity, scalar items and indefinite pronouns.

Summer 2005
Kabardian, Karachaevo-Cherkessija, Russia. Scalar focus particles and polarity sensitive items.

Summer 2004
Adyghe, Republic of Adyghe, Russia. Negation and anaphora.
Kabardian, Karachaevo-Cherkessija, Russia. Anaphora and subordinate constructions.

Summer 2003
Bezhta, Dagestan, Russia. Anaphora. (Interrupted)

Summer 2002
Balkar, Kabardino-Balkarija, Russia. Syntax of relative clause.

Languages

Natural languages: Russian (native), English (fluent), Dutch (intermediate), French (intermediate).
Programming: Python, Pytorch, Keras, Transformers, Numpy, Pandas, HTML, R, (E)GREP.