#### Vadim Kimmelman

Curriculum Vitae May 30, 2024

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## 1 Academic employment

2021-current	Professor at the University of Bergen.
2019 - 2021	Associate Professor at the University of Bergen.
2015-2018	Postdoctoral researcher at the University of Amsterdam.
	Project: 'Argument structure in three sign languages: typological and theoretical
	aspects.'
2016-2018	Part-time lecturer in linguistics at the University of Amsterdam.
2014-2015	Part-time lecturer in linguistics at the University of Amsterdam.
2010-2014	PhD candidate at the University of Amsterdam.
	Project: 'Information Structure in Russian Sign Language and Sign Language of the
	Netherlands.'

### 2 Education

2014	PhD in linguistics (cum laude), University of Amsterdam
2013	Short-term guest researcher at the University of Connecticut, USA
2010	Undergraduate Degree in Lunguistics (cum laude), Russian State University for the Hu-
	manities (Moscow)
2009	MA "General Linguistics" (cum laude), University of Amsterdam

### 3 Publications

### **Books**

- [1] Burkova, S. & V. Kimmelman (eds.) *Introduction to sign language linguistics. Russian Sign Language*. Novosibirsk State Technical University (in Russian).
- [2] Kimmelman, V. (2019). *Information Structure in Sign Languages*. Sign Language and Deaf Community series. Berlin: De Gruyter Mouton.
- [3] Kimmelman, V., N. Korotkova, & I. Yanovich (eds.) (2015). *Proceedings of MOSS 2: Moscow Syntax and Semantics*. Boston: MITWPL.
- [4] Aloni, M., V. Kimmelman, F. Roelofsen, G. Weidman Sassoon, K. Schulz, & M. Westera (eds.) (2012). Logic, Language and Meaning - 18th Amsterdam Colloquium, Amsterdam, The Netherlands, December 19-21, 2011, Revised Selected Papers. Dordrecht: Springer

# Peer-reviewed journal articles

[1] Kimmelman, V. (2022). Argument structure in sign languages. *Annual Review of Linguistics*, 8(1), 19–38. https://doi.org/10.1146/annurev-linguistics-031220-122519

- [2] Kimmelman, V., Komarova, A., Luchkova, L., Vinogradova, V., & Alekseeva, O. (2022). Exploring networks of lexical variation in Russian Sign Language. *Frontiers in Psychology, 12*, 6333. https://doi.org/10.3389/fpsyg.2021.740734
- [3] Mukushev, M., Ubingazhibov, A., Kydyrbekova, A., Imashev, A., Kimmelman, V., & Sandygulova, A. (2022). FluentSigners-50: A signer independent benchmark dataset for sign language processing. PLOS ONE, 17(9), e0273649. https://doi.org/10.1371/journal.pone.0273649
- [4] Kimmelman, V., A. Imashev, M. Mukushev & A. Sandygulova (2020). Eyebrow position in grammatical and emotional expressions in Kazakh-Russian Sign Language: A quantitative study. *PLOS ONE* 15(6). https://doi.org/10.1371/journal.pone.0233731.
- [5] Khristoforova, E. & V. Kimmelman (2020). Syntax of relativization in Russian Sign Language: Basic features. *Voprosy Jazykoznaniia* 6: 48–65.
- [6] Börstell, C., Jantunen, T., Kimmelman, V., de Lint, V., Mesch, J., & Oomen, M. (2019). Transitivity prominence within and across modalities. *Open Linguistics* 5: 666-689. https://doi.org/10.1515/opli-2019-0037
- [7] Kimmelman, V., V. De Lint, C. De Vos, M. Oomen, R. Pfau, L. Vink, E.O. Aboh. (2019). Argument structure of classifier predicates: Canonical and mon-canonical mappings in four sign languages. *Open Linguistics* 5: 332-353. https://doi.org/10.1515/opli-2019-0018.
- [8] Kimmelman, V., R. Pfau & E.O. Aboh. (2019) Argument structure of classifier predicates in Russian Sign Language. *Natural Language & Linguistic Theory*. https://doi.org/10.1007/s11049-019-09448-9.
- [9] Oomen, M. & V. Kimmelman (2019). Body-anchored verbs and argument omission in two sign languages. *Glossa* 4(1), 42. http://doi.org/10.5334/gjgl.741.
- [10] Burkova S., V. Kimmelman, E. Filimonova, V. Kopylova, N. Semushina. (2019). Time-related signs in Russian Sign Language. *Sign Language Studies* 19(2), 175-203.
- [11] Kyuseva, M. & V. Kimmelman. (2019) Metafory v zhestovyh jazykah: glagoly emotsij i mentalnoj sfery v russkom zhestovom jazyke [Metaphors in sign languages: verbs of emotion and cognition in Russian Sign Language]. Voprosy Jazykoznanija. 5: 120-134. http://doi.org/10.31857/S0373658X0006288-5
- [12] Kimmelman, V. (2018). Impersonal reference in Russian Sign Language. *Sign Language and Linguistics* 21:2, 204-231. http://dx.doi.org/10.1075/sll.00018.kim
- [13] Kimmelman, V. (2018). Basic argument structure in Russian Sign Language. *Glossa: A Journal of General Linguistics* 3(1), 116. http://doi.org/10.5334/gjgl.494
- [14] Kimmelman, V., M. Kyuseva, Y. Lomakina & D. Perova (2018). On the notion of metaphor in sign languages: some observations based on Russian Sign Language. *Sign Language and Linguistics 20* (2), 157-182. http://dx.doi.org/10.1075/sll.00001.kim
- [15] Kimmelman, V. & L. Vink (2017). Question-answer pairs in Sign Language of the Netherlands. *Sign Language Studies 17* (4), 417-449.
- [16] Kimmelman, V., Sáfár, A. & O. Crasborn (2016). Towards a classification of weak hand holds. *Open Linguistics 2*, 211-234. http://dx.doi.org/10.1515/opli-2016-0010.
- [17] Sáfár, A. & V. Kimmelman (2015). Weak hand holds in two sign languages and two genres. *Sign Language & Linguistics 18*(2), 205-237.

- [18] Kimmelman, V. (2015). Topics and topic prominence in two sign languages. *Journal of Pragmatics* 87, 156-170. http://dx.doi.org/10.1016/j.pragma.2015.08.004.
- [19] Kimmelman, V. (2012). Word order in Russian Sign Language. *Sign Language Studies* 12(3), 414-445.
- [20] Kimmelman, V. (2009). Parts of speech in Russian Sign Language: The role of iconicity and economy. *Sign Language & Linguistics 12*(2), 161-186.

# Peer-reviewed book chapters and papers in proceedings

- [1] Kimmelman, V., M. Oomen & R. Pfau (2024) Headshakes in NGT: Relation between Phonetic Properties & Linguistic Functions Proceedings of LREC-SL 2024. https://www.sign-lang.uni-hamburg.de/lrec/pub/24008.html
- [2] Kimmelman, V., A. Price, J. Safar, C. de Vos & J. Bulla (2024) Nonmanual Marking of Questions in Balinese Homesign Interactions: a Computer-Vision Assisted Analysis. Proceedings of LREC-SL 2024. https://www.sign-lang.uni-hamburg.de/lrec/pub/24009.html
- [3] Susman, M. & V. Kimmelman. (2024) Eye Blink Detection in Sign Language Data Using CNNs and Rule-Based Methods Proceedings of LREC-SL 2024. https://www.sign-lang.uni-hamburg.de/lrec/pub/24005.html
- [4] Kimmelman, V. & C. Börstell (2024). Word classes in sign languages. In E. van Lier (ed.) *Oxford Handbook of Word Classes*. Oxford University Press.
- [5] Kimmelman, V. & A. Teresė (2023). Analyzing Literary Texts in Lithuanian Sign Language with Computer Vision: A Proof of Concept. In R. Galimullin & S. Touileb. *CEUR Workshop Proceedings* vol. 3413. https://ceur-ws.org/Vol-3431/paper5.pdf
- [6] Burkova, S., Khristoforova, E., & Kimmelman, V. (2023). Chapter 4. Syntactic functions of nonmanuals in Russian Sign Language. In E. Wehrmeyer (Ed.), Advances in Sign Language Corpus Linguistics (Vol. 108, pp. 90-122). John Benjamins Publishing Company. https://doi.org/10.1075/scl.108.04bur
- [7] Chizhikova, A., & Kimmelman, V. (2022). Phonetics of Negative Headshake in Russian Sign Language: A Small-Scale Corpus Study. In E. Efthimiou, S.-E. Fotinea, T. Hanke, J. A. Hochgesang, J. Kristoffersen, J. Mesch, & M. Schulder (Eds.), *Proceedings of the LREC2022 10th Workshop on the Representation and Processing of Sign Languages: Multilingual Sign Language Resources* (pp. 29?36). European Language Resources Association (ELRA). https://www.sign-lang.uni-hamburg.de/lrec/pub/22011.pdf
- [8] Kuznetsova, A., Imashev, A., Mukushev, M., Sandygulova, A., & Kimmelman, V. (2022). Functional Data Analysis of Non-manual Marking of Questions in Kazakh-Russian Sign Language. In E. Efthimiou, S.-E. Fotinea, T. Hanke, J. A. Hochgesang, J. Kristoffersen, J. Mesch, & M. Schulder (Eds.), Proceedings of the LREC2022 10th Workshop on the Representation and Processing of Sign Languages: Multilingual Sign Language Resources (pp. 124?131). European Language Resources Association (ELRA). https://www.sign-lang.uni-hamburg.de/lrec/pub/22024.pdf
- [9] Mukushev, M., Ubingazhibov, A., Kydyrbekova, A., Imashev, A., Kimmelman, V., & Sandygulova, A. (2022). Crowdsourcing Kazakh-Russian Sign Language: FluentSigners-50. In N. Calzolari, F. Béchet, P. Blache, K. Choukri, C. Cieri, T. Declerck, S. Goggi, H. Isahara, B. Maegaard, J. Mariani, H. Mazo, J. Odijk, & S. Piperidis (Eds.), 13th International Conference on Language Resources and Evaluation (LREC 2022) (pp. 2541?2547). European Language Resources Association (ELRA). http://www.lrec-conf.org/proceedings/lrec2022/pdf/2022.lrec-1.271

- [10] Kimmelman, V., Burkova, S. & E. Filimonova (2022). Number in Russian Sign Language. In M. Daniel & P. Acquaviva (eds.) *Handbook of Number* (pp. 805-832). De Gruyter Mouton.
- [11] Kimmelman, V. (2021). Acceptability judgments in sign languages. In G. Goodall (ed.) *Cambridge Handbook of Experimental Syntax*, pp. 561-584. Cambridge University Press.
- [12] Kuznetsova, A., A. Imashev, M. Mukushev, A. Sandygulova & V. Kimmelman (2021). Using Computer Vision to Analyze Non-manual Marking of Questions in KRSL. In D. Shterionov (ed.) *Proceedings of the 1st International Workshop on Automatic Translation for Signed and Spoken Languages (AT4SSL)*, (pp. 49-59). Association for Machine Translation in the Americas. https://aclanthology.org/2021.mtsummit-at4ssl.6/
- [13] Kimmelman, V. & R. Pfau. (2021) Information Structure: Theoretical Perspectives. In J. Quer, R. Pfau & A. Herrmann (eds.), *The Routledge Handbook of Theoretical and Experimental Sign Language Research*, (pp. 591-413). Routledge.
- [14] Kimmelman, V. & J. Quer (2021) Quantifiers: Theoretical Perspectives. In J. Quer, R. Pfau & A. Herrmann (eds.), *The Routledge Handbook of Theoretical and Experimental Sign Language Research*, (pp. 423-439). Routledge.
- [15] Imashev, A., M. Mukushev, V. Kimmelman & A. Sandygulova (2020). A Dataset for Linguistic Understanding, Visual Evaluation, and Recognition of Sign Languages: The K-RSL. In *Proceedings of the 24th Conference on Computational Natural Language Learning*, 631–640. Online: Association for Computational Linguistics. https://www.aclweb.org/anthology/2020.conll-1.51.
- [16] Mukushev, M., A. Imashev, V. Kimmelman & A. Sandygulova. (2020). Automatic Classification of Handshapes in Russian Sign Language. In *Proceedings of the LREC 2020 9th Workshop on the Representation and Processing of Sign Languages: Sign Language Resources in the Service of the Language Community, Technological Challenges and Application Perspectives*, 165-169. Marseille, France: European Language Resources Association. Download full book
- [17] Mukushev, M., A. Sabyrov, A. Imashev, K. Koishybay, V. Kimmelman & A. Sandygulova. (2020). Evaluation of Manual and Non-manual Components for Sign Language Recognition. In *Proceedings of The 12th Language Resources and Evaluation Conference*, 6075-6080. Marseille, France: European Language Resources Association. https://www.aclweb.org/anthology/2020.lrec-1.745.
- [18] Kimmelman, V. (2018). Reduplication and repetition in Russian Sign Language. In R. Finkbeiner, U. Freywald (eds.), *Exact Repetition in Grammar and Discourse*. (pp. 91–109). Berlin: De Gruyter. https://doi.org/10.1515/9783110592498-004
- [19] Kimmelman, V., A. Klezovich & G. Moroz (2018). IPSL: A Database of Iconicity Patterns in Sign Languages. Creation and Use. In N. Calzolari, K. Choukri, C. Cieri, T. Declerck, S. Goggi, K. Hasida, H. Isahara, B. Maegaard, J. Mariani, H. Mazo, A. Moreno, J. Odijk, S. Piperidis & T. Tokunaga (eds.), *Proceedings of the Eleventh International Conference on Language Resources and Evaluation (LREC 2018)* (pp: 4230-4234). Paris: ELRA. Available online
- [20] Kimmelman, V., U. Klomp & M. Oomen (2018). Where methods meet: Combining corpus data and elicitation in sign language research . In M. Bono, E. Efthimiou, S.-E. Fotinea, T. Hanke, J. Hochgesang, J. Kristoffersen, J. Mesch and Y. Osugi (eds.), *Proceedings of 8th Workshop on the representation and processing of Sign Languages: Involving the linguistic community* (pp: 95-100). Paris: ELRA. Available online
- [21] Kimmelman, V. & E. Khristoforova (2018). Quotation in Russian Sign Language: a corpus study. In M. Bono, E. Efthimiou, S.-E. Fotinea, T. Hanke, J. Hochgesang, J. Kristoffersen, J. Mesch and Y. Osugi (eds.), *Proceedings of 8th Workshop on the representation and processing of Sign Languages: Involving the linguistic community.* (pp: 91-94). Paris: ELRA. Available online

- [22] Kimmelman, V. (2017). Quantifiers in Russian Sign Language. In Keenan, E., & D. Paperno (eds.), *Handbook of Quantifiers in Natural Languages, volume II* (pp: 803-855). Springer.
- [23] Kimmelman, V. & M. Steinbach. (2017). Evidentiality. In Quer, J., C. Cecchetto, C. Donati, C. Geraci, M. Kelepir, R. Pfau, M. Steinbach (eds.), *SignGram Blueprint* (pp: 575-583). De Guyter Mouton. Open access.
- [24] Kimmelman, V. & M. Steinbach. (2017). Reference tracking. In Quer, J., C. Cecchetto, C. Donati, C. Geraci, M. Kelepir, R. Pfau, M. Steinbach (eds.), *SignGram Blueprint* (pp: 683-691). De Guyter Mouton. Open access.
- [25] Barberà, G., V. Kimmelman, & M. Steinbach. (2017). Expressive meaning. In Quer, J., C. Cecchetto, C. Donati, C. Geraci, M. Kelepir, R. Pfau, M. Steinbach (eds.), *SignGram Blueprint* (pp: 736-744). De Guyter Mouton. Open access.
- [26] Barberà, G. & V. Kimmelman (2017). Signing space. In Quer, J., C. Cecchetto, C. Donati, C. Geraci, M. Kelepir, R. Pfau, M. Steinbach (eds.), SignGram Blueprint (pp. 745-758). De Guyter Mouton. Open access.
- [27] Kimmelman, V. (2017). Figurative meaning. In Quer, J., C. Cecchetto, C. Donati, C. Geraci, M. Kelepir, R. Pfau, M. Steinbach (eds.), *SignGram Blueprint* (pp: 759-765). De Guyter Mouton. Open access.
- [28] Kimmelman, V. (2016) Transitivity in RSL: a corpus-based account. In E. Efthimiou, S. Fotinea, T. Hanke, J. Hochgesang, J. Kristoffersen & J. Mesch (eds.) *Proceedings of the 7th Workshop on the representation and processing of Sign Languages: Corpus Mining* (pp. 117-120). Paris: ELRA. Available online
- [29] Kimmelman, V. & R. Pfau (2016). Information Structure in Sign Languages. In Fery, C. & S. Ishihara (eds.), *The Oxford handbook on information structure* (pp. 814-833). Oxford: Oxford University Press.
- [30] Kimmelman, V. (2013). Doubling in RSL and NGT: a pragmatic account. In M. Balbach, L. Benz, S. Genzel, M. Grubic, A. Renans, S. Schalowski, M. Stegenwallner & A. Zeldes (Eds.), *Information Structure: Empirical Perspectives on Theory* Vol. 17. Interdisciplinary Studies on Information Structure: ISIS: working papers of the SFB 632 (pp. 99-118). Potsdam: Universitätsverlag Potsdam.
- [31] Kimmelman, V. (2009). On the interpretation of èto in so-called èto-clefts. In G. Zybatow, D. Lenertová, U. Junghanns, & P. Biskup(eds.): *Studies in Formal Slavic Phonology, Morphology, Syntax, Semantics and Information Structure: Proceedings of FDSL 7* (pp. 319-329). Frankfurt: Peter Lang.

# Other papers

- [1] Khristoforova, E., & Kimmelman, V. (2021). Question-answer pairs in Russian Sign Language: A corpus study. *FEAST 4*, 101–112. https://doi.org/10.31009/FEAST.i4.08
- [2] Kimmelman, V. & E. Khristoforova (2018). Quotation in Russian Sign Language: insights from corpus and elicitation. *FEAST 2*: 93-102. https://doi.org/10.31009/FEAST.i2.08
- [3] Kimmelman, V. (2018). Null arguments in Russian Sign Language. *FEAST* 1, 27-38. https://doi.org/10.2436/20.8050.03.3
- [4] Kimmelman, V. (2017). Linearization of weak hand holds in Russian Sign Language. *Linguistics in Amsterdam 10*(1), 28-59.

- [5] Kimmelman, V. (2015). Information Structure in Russian Sign Language and Sign Language of the Netherlands. Dissertation abstract. *Sign Language & Linguistics 18*(1), 142-150.
- [6] Kimmelman, V. (2015). Multiple tiers, multiple trees. *Proceedings of CLS 49 proceedings, pp. 225-238.*
- [7] Kimmelman, V. (2015). Quantifiers in RSL: distributivity and compositionality. In P. Arkadiev, I. Kapitonov, Y. Lander, E. Rakhilina, & S. Tatevosov (Eds.) *Donum Semanticum* (pp. 121-134). Moscow: Jazyki Slavjanskoj Kuljtury. Full book available here.
- [8] Kimmelman, V. (2012). Doubling in Russian Sign Language and Sign Language of the Netherlands: looking for a unified account. In *Proceedings of IATL 27* (pp. 57-81), MITWPL.
- [9] Kimmelman, V. (2012). Word order in RSL. An extended report. *Linguistics in Amsterdam* 5(1), 1-59.
- [10] Kimmelman, V. (2012). Binding Theory and Sign Languages. In D.V. Gerasimov (Ed.), *ACTA LIN-GUISTICA PETROPOLITANA* (pp. 88-92). Saint Petersburg: Nauka. (In Russian)
- [11] Kimmelman, V. (2007). Irregular Negation in Russian SignLanguage. In *Proceedings of MSCL-2*, Moscow (in Russian)
- [12] Kimmelman, V. (2006). Grammaticalization of Stative Predicates in Adyghe. *Proceedings of the Field Research of the students of RSUH*, Moscow (In Russian)

### **Reviews**

- [1] Kimmelman, V. (2018). Review of 'Plaza-Pust, Carolina (2016). Bilingualism and Deafness'. *Voprosy Jazykoznanija* 1, 155-158. (In Russian).
- [2] Kimmelman, V. (2016). Review of 'Signs and Structures: Formal Approaches to Sign Language Syntax, ed. by Pawel Rutkowski'. *Sign Language Studies 16*(4), 592-595.
- [3] Kimmelman, V. (2015). Review of 'Herrmann, Annika (2013): Modal and Focus Particles in Sign Languages: A Cross-Linguistic Study'. *Linguistische Berichte* 241.
- [4] Kimmelman, V. (2013) Review of 'Reeve, Mathew (2012) Clefts and their relatives'. *Journal of Slavic Linguistics* 21(2), 317-340.
- [5] Kimmelman, V. (2011) Review of 'Sign Languages. Ed. by Diane Brentari (2010)'. *Voprosy Jazykoznanija 4*, 135-143.(In Russian).
- [6] Kimmelman, V. (2010). Review of 'Cross-linguistic Semantics of Tense, Aspect, and Modality, Eds. Lotte Hogeweg, Helen de Hoop and Andrej Malchukov (2010)'. *Voprosy Jazykoznanija 6*, 138-145. (in Russian)

### Dissertation

[1] Kimmelman, V. (2014). *Information Structure in Russian Sign Language and Sign Language of the Netherlands*. PhD dissertation, University of Amsterdam. Available here.

# 4 Selected presentations

### Peer-reviewed

- [1] Kuznetsova, A., A. Imashev, M. Mukushev, A. Sandygulova & V. Kimmelman (2021). Using Computer Vision to Analyze Non-manual Marking of Questions in KRSL. *1st International Workshop on Automatic Translation for Signed and Spoken Languages (AT4SSL)*. August 2, 2021
- [2] Khristoforova, E. & V. Kimmelman (2021). Question-Answer pairs in Russian Sign Language: a corpus study. *FEAST*, June 3, 2021.
- [3] Nikitina, T., A. Bugaeva, A. Hantgan, V. Kimmelman, S. Spronck, R. Voll. (2019). Who is that speaking? Towards a typology of speech attributing devices. *ALT 13*, Pavia, September 4-6.
- [4] Kimmelman, V. & E. Khristoforova (2018) On the nature of classifiers in Russian Sign Language. *GLOW 41: Sign Language Syntax and Linguistic Theory*, Budapest, April 14.
- [5] Börstell, C., T. Jantunen, J. Mesch, V. Kimmelman, M. Oomen & V. de Lint (2018) Transitivity prominence within and across modalities. *ASAM 2018*, Amsterdam, February 1-2.
- [6] Kimmelman, V., V. de Lint, C. de Vos, M. Oomen, R.Pfau, L. Vink & E.O. Aboh (2018) Non-canonical argument structure in classifier predicates in four sign languages. *ASAM 2018*, Amsterdam, February 1-2.
- [7] Kimmelman, V., M. Oomen & V. de Lint (2017). Overt arguments in three sign languages: A corpus study. *Corpus-based approaches to sign language linguistics: Into the second decade*. Birmingham, July 24.
- [8] Kimmelman, V. (2017) Null arguments, agreement, and classifiers in Russian Sign Language. *FEAST*, Reykjavik, June 22-23.
- [9] Kimmelman, V., R. Pfau & E.O. Aboh (2017) Event coordination in Russian Sign Language classifier predicates." *GLOW 40*, Leiden, March 14-17.
- [10] Kimmelman, V. (2017) Grammaticality judgements in sign language research. *LSA annual meeting*, Austin TX, USA, January 4-7.
- [11] Kimmelman, V., R. Pfau & E.O. Aboh (2016) Word-internal coordination in handling classifier predicates. *FEAST*, Venice, Sep. 1.
- [12] Kimmelman, V. (2016) Transitivity in RSL based on corpus data. *7th Workshop on the Representation and Processing of Sign Languages: Corpus Mining*, Portorož, May 28 (poster).
- [13] Kimmelman, V. (2016) Question-answer pairs in the corpus of NGT. *TISLR 12*, Melbourne, January 4-7.
- [14] Kimmelman, V., R. Pfau & E.O. Aboh (2016) Argument structure of Russian Sign Language classifiers: insights from corpus data. *TISLR 12*, Melbourne, January 4-7 (poster).
- [15] Kimmelman, V. (2015) Repetition, reduplication, and doubling in Russian Sign Language. *DGFS*, *Workshop "Exact repetition in grammar and discourse"*, Leipzig, March 4.
- [16] Kimmelman, V. (2014) Weak hand holds and types of merge. Venice FEAST, Venice, June 9-11.
- [17] Kimmelman, V. (2014) Focus in Russian Sign Language." *Linguistic Evidence 2014*, Tübingen, February 13-15.

- [18] Kimmelman, V. (2013) Topics in RSL and NGT: how prominent are they? *TISLR 11*, London, July 10-13.
- [19] Kimmelman, V. (2013) Topics in Sign Language of the Netherlands: insights from a corpus study. *Workshop on Information Structure in Spoken Language Corpora*. Bielefeld, June 10-12.
- [20] Kimmelman, V. (2013) Multiple tiers, multiple trees. Weak hand holds in Russian Sign Language." *Chicago Linguistic Society Meeting*, Chicago, April 18-21.

### Invited

- [1] Kimmelman, V. (2022) Linguistic research on sign languages and its impact: personal reflection. *CAS Conference: Basic Science Meets Societal Challenges*, Centre for Advanced Study, Oslo, November 10th.
- [2] Kimmelman, V. (2022) Lexical variation in Russian Sign Language. *SILC seminar*, Western Norway University of Applied Sciences, Bergen, October 4.
- [3] Kimmelman, V. (2021) Argument structure and morphological verb classes in sign languages. *Surrey Morphology Group*, University of Surrey (digital), October 19.
- [4] Kimmelman, V. (2020). Analyzing nonmanual markers in sign languages with computer vision. *Higher Seminar in Diversity Linguistics*, Stockholm University (digital), November 27th.
- [5] Kimmelman, V. (2020). How grammar and emotions influence eyebrow position in Kazakh-Russian Sign Language. *Harvard Meaning and Modality Lab Meeting*, Harvard University (digital), October 21.
- [6] Kimmelman, V. (2020) Argument structure in sign language: Effects of modality. *ConSOLE*, Barcelona, February 2.
- [7] Kimmelman, V. (2015) Weak hand holds in RSL and NGT. SKIL conference, Moscow, April 2.
- [8] Kimmelman, V. (2015) Information Structure in Sign Languages. RGGU seminar, Moscow, April 1.
- [9] Kimmelman, V. (2015) R-impersonals in Sign Language of the Netherlands. *Workshop on Sign languages and R-impersonal pronouns*, Paris, February 6.
- [10] Kimmelman, V. (2013). Information Structure in RSL and NGT. *SLLS Festa*, Osaka, September 27-29.

## 5 Teaching and supervision

### **Courses taught**

**BA courses**: "Language Variation in Time, Space and Society", "Intro to statistics for cognitive science", "Semantics", "Morphology", 'Language and cognition", "Modern grammatical and semantic theories" University of Bergen. "Transcription of sign languages", "Psycholinguistics of sign languages", "Phonology and morphology of sign languages", "Morphology and syntax", "Introduction into Sign Linguistics" University of Amsterdam

**MA courses**: "Experimental Psycholinguistics", "Modern grammatical and semantic theories", University of Bergen. "Topics in Sign Linguistics", "Perspectives on Universals", University of Amsterdam

### **Supervision**

2020 Co-supervisor of PhD student Marloes Oomen within the project "Argument structure in three sign languages", University of Amsterdam 2015 Dissertation committee member for Brendan Costello's PhD thesis "Language and modality: Effects of the use of space in the agreement system of lengua de signos española (Spanish Sign Language)", Universtiy of Amsterdam supervising term papers by BA and MA students at the University of Amster-2012-current

dam and University of Bergen

supervising BA theses by students at the Russian State University for the Hu-2012-current

manities and Higher School of Economics (Moscow)

### **Course development**

2018 - current development of BA and MA courses in Linguistics, University of Bergen 2016-2018 development of courses (Introduction to Sign Linguistics, Transcription, Semantics) for the new BA program in Linguistics, University of Amsterdam

## 6 Research grants and award

- 2022 ERC Starting Grant for a project "Fundamentals of formal properties of nonmanual markers: a quantitative approach".
- 2021 Young CAS Fellowship (Centre for Advanced Study, Oslo) for a project "Whole-entity classifiers in sign languages: a multiperspective approach".
  - **Description:** In this project, I organize three workshops and a research stay to which I invite several collaborators to investigate semantics and syntactic properties of whole-entity classifiers across several sign languages and in different theoretical frameworks.
- 2019 Prize for young researchers, University of Bergen, Faculty for the Humanities
- 2017 Russian Science Foundation (RSF) grant "Managing information structure in spoken and sign natural discourse" (main applicant: V. Podlesskaya, PI's: V. Kimmelman & Y. Lander).

  Description: In this project, we investigate how information structure is expressed on the discourse level in signed and spoken languages, and how discourse strategies give rise to syntactic phenomena. My sub-project is specifically devoted to the means of expressing quotation and to grammaticalization of complex sentences (wh-clefts, relative clauses) in RSL.
- 2015 The Netherlands Organisation for Scientific Research (NWO) grant "Argument Structure in Three Sign Languages", (main applicants: dr. R. Pfau & prof. dr. E. Aboh)
  - **Description:** In this project, we investigate how argument structure is expressed in the visual modality and whether new evidence can be found in favor of a syntactic vs. lexical approaches to argument structure. We look at three sign languages using corpus data and newly developed elicitation tasks. My subproject is devoted to Russian Sign Language and to cross-linguistic comparison and general theoretical analysis.
- 2012 Russian Foundation for Basic Research Grant for "Corpus investigation of morphosyntax and lexicon of Russian Sign Language", (main applicant: dr. S. Burkova)

  Description: In this project, we investigated basic morphosyntatic and pragmatic properties of Russian Sign Language (reduplication, aspect marking, information structure, conditional clauses). A practical outcome of the project was the first on-line corpus of RSL:
- 2010 The Netherlands Organisation for Scientific Research (NWO) grant for the PhD project "Information Structure in Sign Language of the Netherlands and Russian Sign Language"

  Description: In this project, I investigated information structure in two sign languages: Russian Sign Language and Sign Language in the Netherlands looking for universal and modality-specific patterns in this domain. I described how topic, focus, and contrast are expressed in these languages and compared them to other spoken and signed languages.

### 7 Professional activities

http://rsl.nstu.ru/.

### **Editing**

- 2020-... Editorial board member of a peer-reviewed journal *Sign Language & Linguistics*: https://benjamins.com/catalog/sll
- 2019-... Editorial board member of a peer-reviewed journal *Voprosy Jazykoznania*: http://vja.ruslang.ru/
- 2018-... Editorial board member of a peer-reviewed journal *Moscow Linguistic Journal*: http://mjl.rsuh.ru/
- 2017-... A founder and editor of the open access journal *FEAST* (Formal and Empirical Advances in Sign Language Theory): http://www.raco.cat/index.php/FEAST

### **Organizing**

Organizing committee member for the following conferences:

- 2022 Formal and Experimental Approaches to Sign Language Theory, University of Bergen
- 2019 Workshop "Managing information structure" at SLE 2019, Leipzig
- 2017 Workshop "Argument Structure Across Modalities (ASAM2018)", University of Amsterdam;
- 2011 Workshop "Formal Semantics and Pragmatics of Sign Languages" at the *Amsterdam Colloquium*, University of Amsterdam;
- 2011 *MOSS-2 (Moscow Syntax and Semantics)*, Moscow, Institute of Russian Language of the Russian Academy of Sciences;
- 2009 MOSS (Moscow Syntax and Semantics), Moscow, Institute of Russian Language of the Russian Academy of Sciences;
- 2008 Syntactic Structures, Moscow, RSUH.

#### **Reviewing**

Reviewing for the following journals: Science, Natural Language and Linguistic Theory, Journal of Semantics, Semantics & Pragmatics, Linguistic Inquiry, Glossa, Lingua, Journal of Experimental Psychology, Sign Language & Linguistics, Sing Language Studies, Russkij Jazyk (Russian Language), Linguistics in Amsterdam.

# 8 Languages

Russian (native), English (advanced), Norwegian (advanced), Dutch (advanced), German (intermediate), French (intermediate), Russian Sign Language (intermediate), Sign Language of the Netherlands (intermediate), International Sign (beginner).

### 9 Research interests

Sign Linguistics; Argument Structure; Information Structure; Corpus Linguistics; Grammaticality Judgements; Formal Approaches to Syntax; Linguistic Typology; Russian Sign Language; Sign Language of the Netherlands; Russian.