

A Peer-reviewed scientific articles

1. Napoleão de Souza, Ricardo & **Kaius Sinnemäki** (accepted). Beyond segment inventories: Phonological complexity measures and suprasegmental variables in contact situations. *Journal of Language Contact*.
2. **Sinnemäki, Kaius** & Viljami Haakana. 2022. Head and dependent marking and dependency length in possessive noun phrases: A typological study of morphological and syntactic complexity. *Linguistics Vanguard (Special issue on Measuring Linguistic Complexity)*, guest-edited by Katharina Ehret, Alice Blumenthal-Dramé, Christian Bentz & Aleksandrs Berdicevskis). <https://doi.org/10.1515/lingvan-2021-0074>.
3. Grünthal, Riho, Volker Heyd, Sampsa Holopainen, Juha Janhunen, Olesya Khanina, Matti Miestamo, Johanna Nichols, Janne Saarikivi & **Kaius Sinnemäki**. 2022. Drastic demographic events triggered the Uralic spread. *Diachronica* 39(4): 490–524. <https://doi.org/10.1075/dia.20038.gru>.
4. **Sinnemäki, Kaius** & Akira Takaki 2021. Number agreement, dependency length, and word order in Finnish traditional dialects. In Nicolas Mazziotta & Simon Mille (eds.), *Proceedings of the Sixth International Conference on Dependency Linguistics (Depling, SyntaxFest 2021)*, 115–123. Sofia, Bulgaria: Association for Computational Linguistics. <https://aclanthology.org/2021.depling-1.11>.
 - The data is available as: Sinnemäki, Kaius, & Takaki, Akira. (2021). Dataset for Number agreement and dependency length in Finnish dialects (First archived) [Data set]. Zenodo. <https://doi.org/10.5281/zenodo.5767239>.
5. Di Garbo, Francesca, Eri Kashima, Ricardo Napoleão de Souza & **Kaius Sinnemäki** 2021. Concepts and methods for integrating language typology and sociolinguistics. In Silvia Ballarè & Guglielmo Inglese (eds.), *Tipologia e Sociolinguistica: verso un approccio integrato allo studio della variazione: Atti del Workshop della Società Linguistica Italiana 20 settembre 2020*, 143–176. Milano: Officinaventuno. <https://doi.org/10.17469/O2105SLI000005>.
6. **Sinnemäki, Kaius** & Viljami Haakana 2021. Variationistinen korpututkimus predikaatin differentiaalisesta lukukongruenssista ja substantiiviluokasta suomen murteissa [Variationist corpus research on the differential number agreement on the predicate and on noun class in Finnish dialects]. In Leena Maria Heikkola, Geda Paulsen, Katarzyna Wojciechowicz & Jutta Rosenberg (eds.), *Språkets funktion: Juhlakirja Urpo Nikanteen 60-vuotispäivän kunniaksi - Festschrift till Urpo Nikanne på 60-årsdagen - Festschrift for Urpo Nikanne in honor of his 60th birthday*, 96–130. Åbo: Åbo Akademi Förlag. <http://urn.fi/URN:ISBN:978-952-12-4062-1>.
 - The data is available as: Sinnemäki, Kaius & Viljami Haakana 2021. Dataset for a typological study of adposessive constructions (Version v1) [Data set]. Zenodo. <http://doi.org/10.5281/zenodo.5055634>.
7. **Sinnemäki, Kaius** & Viljami Haakana 2020. Variation in Universal Dependencies annotation: A token-based typological case study on adposessive constructions. In Marie-Catherine de Marneffe, Miryam de Lhoneux, Joakim Nivre & Sebastian Schuster (eds.), *Proceedings of the Fourth Workshop on Universal Dependencies (UDW 2020)*, 158–167. Barcelona (online): The Association for Computational Linguistics. <https://www.aclweb.org/anthology/2020.udw-1.0>.
 - The data is available as: Sinnemäki, Kaius & Viljami Haakana 2021. Dataset for a typological study of adposessive constructions (Version v1) [Data set]. Zenodo. <http://doi.org/10.5281/zenodo.5055634>.
8. Miestamo, Matti & **Kaius Sinnemäki** 2020. Kielitypologian menetelmät [Methods in language typology. In Milla Luodonpää-Manni, Markus Hamunen, Reetta Konstenius, Matti Miestamo, Urpo Nikanne & Kaius Sinnemäki (eds.), *Kielentutkimuksen menetelmiä III: Kielellisen monimuotoisuuden selvittelyyn soveltuivia menetelmiä* [Methods in Language Sciences] (Suomalaisen Kirjallisuuden Seuran Toimituksia 1457), 639–678. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/skst.1457>.
9. **Sinnemäki, Kaius** 2020. Linguistic system and sociolinguistic environment as competing factors in linguistic variation: A typological approach. *Journal of Historical Sociolinguistics* 6(2): 20190101. <https://doi.org/10.1515/jhs-2019-1010>

- Sinnemäki, Kaius, & Ahola, Noora 2020. Supplementary data for the article Linguistic system and sociolinguistic environment as competing factors in linguistic variation: A typological approach (Version v1) [Data set]. Zenodo. <https://doi.org/10.5281/zenodo.5253698>.
- 10. Roberts, Seán, Anton Killin, Angarika Deb, Catherine Sheard, Simon J. Greenhill, **Kaius Sinnemäki**, José Segovia Martín, Jonas Nölle, Aleksandrs Berdicevskis, Archie Humphreys-Balkwill, Hannah Little, Kit Opie, Guillaume Jacques, Lindell Bromham, Peeter Tinit, Robert Ross, Sean Lee, Emily Gasser, Jasmine Calladine, Matthew Spike, Stephen Mann, Olena Shcherbakova, Ruth Singer, Shuya Zhang, Antonio Benítez-Burraco, Christian Kliesch, Ewan Thomas-Colquhoun, Hedvig Skirgård, Monica Tamariz, Sam Passmore, Thomas Pellard & Fiona Jordan 2020. CHIELD: The causal hypotheses in evolutionary linguistics database. *Journal of Language Evolution* 5(2): 101–120. <https://doi.org/10.1093/jole/lzaa001>.
- 11. **Sinnemäki, Kaius** 2019. On the distribution and complexity of gender and numeral classifiers. In Francesca Di Garbo, Bruno Olsson & Bernhard Wälchli (eds.), *Grammatical Gender and Linguistic Complexity II: World-wide comparative studies* (Studies in Diversity Linguistics), 133–200. Berlin: Language Science Press. <https://doi.org/10.5281/zenodo.3462782>.
- 12. **Sinnemäki, Kaius** & Janne Saarikivi 2019. Sacred language: Reformation, nationalism, and linguistic culture. In Kaius Sinnemäki, Anneli Portman, Jouni Tilli & Robert H. Nelson (eds.), *On the Legacy of Lutheranism in Finland: Societal Perspectives* (Studia Fennica Historica 25), 39–68. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/sfh.25>.
- 13. **Sinnemäki, Kaius**, Robert H. Nelson, Anneli Portman & Jouni Tilli 2019. The legacy of Lutheranism in a secular Nordic society: An introduction. In Kaius Sinnemäki, Anneli Portman, Jouni Tilli & Robert H. Nelson (eds.), *On the Legacy of Lutheranism in Finland: Societal Perspectives* (Studia Fennica Historica 25), 9–36. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/sfh.25>.
- 14. Niemi, Hannele & **Kaius Sinnemäki** 2019. The role of Lutheran values in the success of the Finnish educational system. In Kaius Sinnemäki, Anneli Portman, Jouni Tilli & Robert H. Nelson (eds.), *On the Legacy of Lutheranism in Finland: Societal Perspectives* (Studia Fennica Historica 25), 113–137. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/sfh.25>.
- 15. **Sinnemäki, Kaius** & Francesca Di Garbo 2018. Language structures may adapt to the sociolinguistic environment, but it matters what and how you count: A typological study of verbal and nominal complexity. *Frontiers in Psychology* 9: 1141. <https://doi.org/10.3389/fpsyg.2018.01141>.
- 16. **Sinnemäki, Kaius** 2014a. A typological perspective to differential object marking. *Linguistics* 52(2): 281–313. <https://doi.org/10.1515/ling-2013-0063>.
- 17. **Sinnemäki, Kaius** 2014b. Global optimization and complexity trade-offs. *Poznan Studies in Contemporary Linguistics* 50(2): 179–195. <https://doi.org/10.1515/pscl-2014-0013>.
- 18. **Sinnemäki, Kaius** 2014c. Cognitive processing, language typology, and variation. *WIREs Cognitive Science* 5(4): 477–487. <https://doi.org/10.1002/wcs.1294>.
- 19. **Sinnemäki, Kaius** 2014d. Complexity trade-offs: A case study. In Frederick J. Newmeyer & Laurel B. Preston (eds.), *Measuring Grammatical Complexity*, 179–201. Oxford: Oxford University Press.
- 20. **Sinnemäki, Kaius** 2010. Word order in zero-marking languages. *Studies in Language* 34(4): 869–912. <https://doi.org/10.1075/sl.34.4.04sin>.
- 21. **Sinnemäki, Kaius** 2009. Complexity in core argument marking and population size. In Geoffrey Sampson, David Gil & Peter Trudgill (eds.), *Language Complexity as an Evolving Variable* (Oxford Studies in the Evolution of Language, 13) 125–140. Oxford: Oxford University Press.
- 22. **Sinnemäki, Kaius** 2008. Complexity trade-offs in core argument marking. In Matti Miestamo, Kaius Sinnemäki & Fred Karlsson (eds.), *Language Complexity: Typology, Contact, Change* (Studies in Language Companion Series, 94), 67–88. Amsterdam: John Benjamins.
- 23. Karlsson, Fred, Matti Miestamo & **Kaius Sinnemäki** 2008. Introduction: The problem of language complexity. In Matti Miestamo, Kaius Sinnemäki & Fred Karlsson (eds.), *Language Complexity: Typology, Contact, Change* (Studies in Language Companion Series, 94), vii-xiv. Amsterdam: John Benjamins.
- 24. **Sinnemäki, Kaius** 2006. On Halliday's distinction between embedded and hypotactic clauses. In Mickael Suominen, Antti Arppe, Anu Airola, Orvokki Heinämäki, Matti Miestamo, Urho Määttä, Jussi Niemi, Kari K. Pitkänen & Kaius Sinnemäki (eds.), *A Man of Measure: Festschrift*

in Honour of Fred Karlsson on His 60th Birthday. Special issue of *SKY Journal of Linguistics* 19, 375–384. Turku: The Linguistic Association of Finland.
http://www.linguistics.fi/julkaisut/SKY2006_1/1.5.5.%20SINNEMAKI.pdf.

B Non-refereed scientific articles

1. Luodonpää-Manni, Milla, Markus Hamunen, Reetta Konstenius, Matti Miestamo, Urpo Nikanne & **Kaius Sinnemäki** 2020. Alkusanat. In Milla, Luodonpää-Manni, Markus Hamunen, Reetta Konstenius, Matti Miestamo, Urpo Nikanne & **Kaius Sinnemäki** (eds.), *Kielentutkimuksen menetelmiä I–IV* [Methods in Language Sciences I–IV] (Suomalaisen Kirjallisuuden Seuran Toimituksia 1457), v-x. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/skst.1457>.
2. **Sinnemäki, Kaius**, Anneli Portman & Jouni Tilli 2019. Preface. In Kaius Sinnemäki, Anneli Portman, Jouni Tilli & Robert H. Nelson (eds.), *On the Legacy of Lutheranism in Finland: Societal Perspectives* (Studia Fennica Historica 25), 7–8. Helsinki: Finnish Literature Society. <https://doi.org/10.21435/sfh.25>.
3. Tilli, Jouni, Anneli Portman & **Kaius Sinnemäki** 2016. Valta, kirkko ja valtio -symposium Jyväskylässä 9. ja 10. toukokuuta 2016. *Ennen ja nyt: historian tietosanomat*, 15 June 2016.
4. **Kaius Sinnemäki**, Anneli Portman & Jouni Tilli 2016. Reformaation jäljet tämän päivän yhteiskunnassa [Traces of the Reformation in current society]. *Tieteessä tapahtuu* 34(4): 30–35.
5. **Sinnemäki, Kaius** & Mikko Tolonen 2015. Digitaaliset ihmistieteet tutkimuskartalle [Digital humanities on the research map]. *Tieteessä tapahtuu* 33(4): 29–32.
6. **Sinnemäki, Kaius** & Mikko Tolonen 2015. Digitaalinen humanistinen tutkimus Suomessa ulkopuolisen silmin: Caroline Bassettin haastattelu [An outsider perspective to Digital humanities in Finland: An interview of Caroline Bassett]. *Tieteessä tapahtuu* 33: 28–29.
7. **Sinnemäki, Kaius** 2015. Monialainen menetelmäpaketti kielten vertailevan tutkimukseen (review of Leena Kolehmainen, Matti Miestamo & Taru Nordlund, eds.: 2013, Kielten vertailun metodiikka, Helsinki, Suomalaisen Kirjallisuuden Seura). *Virittäjä* 119(2): 434–439.
8. **Sinnemäki, Kaius** 2012. Review of T. Givón, 2009, *The Genesis of Syntactic Complexity*, Amsterdam: John Benjamins. *Anthropological Linguistics* 54(2): 187–194.
9. **Sinnemäki, Kaius** 2011. Kielen universaalit ja kielen monimutkaisuus [Language universals and linguistic complexity]. *Virittäjä* 115(4).
10. **Sinnemäki, Kaius** 2005. Review of Östen Dahl. 2004. *The Growth and Maintenance of Linguistic Complexity*. Studies in Language Companion Series 71. Amsterdam/New York: John Benjamins. *Linguist List* 16.1059.

C Scientific books

1. Luodonpää-Manni, Milla, Markus Hamunen, Reetta Konstenius, Matti Miestamo, Urpo Nikanne & **Kaius Sinnemäki** (eds.) 2020. *Kielentutkimuksen menetelmiä I–IV* [Methods in Language Sciences I–IV] (Suomalaisen Kirjallisuuden Seuran Toimituksia 1457). Helsinki: Finnish Literature Society. <https://doi.org/10.21435/skst.1457>.
2. **Sinnemäki, Kaius**, Anneli Portman, Jouni Tilli & Robert H. Nelson (eds.) 2019. *On the Legacy of Lutheranism in Finland: Societal Perspectives* (Studia Fennica Historica 25). Helsinki: Finnish Literature Society. <https://doi.org/10.21435/sfh.25>.
3. Miestamo, Matti, **Kaius Sinnemäki** & Fred Karlsson (eds.) 2008. *Language Complexity: Typology, Contact, Change* (Studies in Language Companion Series, 94). Amsterdam: John Benjamins.
4. Arppe, Antti, **Kaius Sinnemäki** & Urpo Nikanne (eds.) 2008. *Third Workshop on Quantitative Investigations in Theoretical Linguistics (QITL 3)*, June 2-4, 2008. Helsinki. Helsinki: Department of General Linguistics, University of Helsinki & The Linguistic Association of Finland. http://www.ling.helsinki.fi/sky/tapahtumat/qitl/QITL3_Proceedings.pdf.
5. Suominen, Mickael, Antti Arppe, Anu Airola, Orvokki Heinämäki, Matti Miestamo, Urho Määttä, Jussi Niemi, Kari K. Pitkänen & **Kaius Sinnemäki** (eds.) 2006. *A Man of Measure: Festschrift in Honour of Fred Karlsson on his 60th Birthday*. Special issue of *SKY Journal of Linguistics* 19. Turku: The Linguistic Association of Finland. <http://www.linguistics.fi/julkaisut/sky2006special.shtml>.

D Publications intended for the professional communities

1. **Sinnemäki, Kaius** 2021. Tilastollisten menetelmien perusteita [Basics in statistical methods]. In Pekka Posio (ed.), *Kielitieteen metodipankki* [Method Bank in Linguistics]. Avointen oppimateriaalien kirjasto. Available: <https://aoe.fi/#/materiaali/1187>.
2. **Sinnemäki, Kaius** 2012. Vertaileva näkökulma kielen monimutkaisuuteen [A comparative approach to language complexity]. *Sutina* 3(1): 34–36.

E Publications intended for the general public

1. **Sinnemäki, Kaius**. 2023. Ihmiskielen alku [The beginning of human language]. In Ilari Hetemäki, Outi Fingerroos, Tuomas Heikkilä & Jouko Rikkinen, *Alusta alkuun*, 30–47. Helsinki: Gaudeamus.
2. Luodonpää-Manni, Milla, **Kaius Sinnemäki** & Markus Hamunen 2021. Avoimista aineistoista avoimiin tutkimusmenetelmiin kielentutkimuksessa. *Think Open -blogi: Digitaalista tutkimuspalveluista ja avoimesta tieteestä*. 27 April 2021. <https://blogs.helsinki.fi/thinkopen/avoimet-menetelmat-kielentutkimuksessa>.
3. Huttunen, Niko, Anneli Portman & **Kaius Sinnemäki** 2021. Kaappiluterilainen kansa: suomi sekularismin varjossa. *Politiikasta.fi*. <https://politiikasta.fi/kaappiluterilainen-kansa-suomi-sekularismin-varjossa>.
4. **Sinnemäki, Kaius**, Francesca Di Garbo, Eri Kashima & Ricardo Napeolão de Souza 2020. Uncovering the world's linguistic diversity. *EU Research Autumn* 2020.
5. **Sinnemäki, Kaius** 2020. Kansankielinen lukutaito Suomessa protestanttisena projektina [Vernacular literacy in Finland as a Protestant project]. In Niko Huttunen, Anneli Portman & Kaius Sinnemäki (eds.), *Kaappiluterilainen kansa: Puheenvuoroja suomalaisesta yhteiskunnasta* [Closet Lutheran people: Contributions on Finnish society], 53–89. Helsinki: Käsite.
6. Huttunen, Niko, Anneli Portman & **Kaius Sinnemäki** 2020. Johdanto: katse suomalaiseen kaappiin [Introduction]. In Niko Huttunen, Anneli Portman & Kaius Sinnemäki (eds.), *Kaappiluterilainen kansa: Puheenvuoroja suomalaisesta yhteiskunnasta*, 13–21 [Closet Lutheran people: Contributions about Finnish society]. Helsinki: Käsite.
7. Huttunen, Niko, Anneli Portman & **Kaius Sinnemäki** (eds.) 2020. *Kaappiluterilainen kansa: Puheenvuoroja suomalaisesta yhteiskunnasta* [Closet Lutheran people: Contributions about Finnish society]. Helsinki: Käsite.
8. **Sinnemäki, Kaius** 2016. Suomalainen yhteiskunta ja reformaation näkymätön käsi. Blogikirjoitus, Reformaatio 2017-verkosto, 25 April 2016.

G Theses

1. **Sinnemäki, Kaius** 2011. *Language universals and linguistic complexity: Three case studies in core argument marking*. Helsinki: University of Helsinki Ph.D. dissertation. <http://urn.fi/URN:ISBN:978-952-10-7259-8>.
The dissertation is article-based: in addition to a 90-page summarizing report it includes the following articles (duplicated here from category A):
 - **Sinnemäki, Kaius** 2010. Word order in zero-marking languages. *Studies in Language* 34(4): 869–912.
 - **Sinnemäki, Kaius** 2009. Complexity in core argument marking and population size. Geoffrey Sampson, David Gil & Peter Trudgill (eds.), *Language Complexity as an Evolving Variable* (Oxford Studies in the Evolution of Language 13) 125–140. Oxford: Oxford University Press.
 - **Sinnemäki, Kaius** 2008. Complexity trade-offs in core argument marking. Matti Miestamo, Kaius Sinnemäki & Fred Karlsson (eds.), *Language Complexity: Typology, Contact, Change* (Studies in Language Companion Series 94), 67–88. Amsterdam: John Benjamins.
2. **Sinnemäki, Kaius** 2004. *Complex right-branching clauses*. University of Helsinki, MA Thesis.
3. **Sinnemäki, Kaius** & Juha Yliniemi 2001. *Describing grammaticalization by the cognitive framework: A case study of the Finnish stative locatives*. University of Helsinki, BA Thesis.