



Curriculum Vitae

General information

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Education

Period	Education	Achievement
2013 – ... (due 2017)	Linguistics, Tallinn University. - incl. Sept 2014 – Dec 2014 Erasmus+ exchange student at Helsinki University Dissertation topic: <i>Estonian written language culture in the early 20th century: construction and analysis of a stratified corpus in its sociocultural context.</i> Supervisor: Krista Kerge.	PhD (due 2018)
2010 – 2015	Semiotics and Cultural Studies, Tartu University. Dissertation title: <i>Sociolinguistic reflection in the context of language standardization: Language debates on Estonian 1912-1920.</i> Supervisor: Silvi Salupere	MA (Cum laude)
2011 – 2012	Evolution of Language and Cognition, University of Edinburgh. Dissertation title: <i>Language Simplification in Composite Populations: Experimental Approach.</i> Supervisors: Simon Kirby, Hannah Cornish.	MSc
2005 – 2010	Semiotics and Culturology, Tartu University incl. Oct 2007 - July 2008 Erasmus exchange student at Bremen University Thesis title: <i>Of the Possibilities of Dynamic Language Research (Dünaamilise keeleuurimise võimalustest).</i> Supervisor: Silvi Salupere.	BA
2002 – 2005	Tallinn Secondary Science School.	Highschool
1993 – 2002	Saku Secondary School.	Primary school

Additional training certificates

Period	Course	Type
Sep 2014 – Dec 2014	<i>Non-linear Dynamics: Mathematical and Computational approaches</i> Santa Fe Institute, Complexity Explorer	MOOC*
Sep 2014 – Dec 2014	<i>Introduction to Complex Systems</i> Santa Fe Institute, Complexity Explorer	MOOC*
Jan 2013 – Mar 2013	<i>Game Theory</i> Stanford University, Coursera (with Distinction)	MOOC*

* MOOC – Massive open online course.

Academic administrative experience

Period	Activity
Mar 2016 – ...	Founding member and initiator of the <i>Estonian Digital Humanities Society</i> . Currently a board member.
Sep 2015 – ...	Organizing co-chair for an informal seminar. <i>Cultural Evolution Seminar</i> . Tartu, Estonia. 08.10.2015 - ... (Overview: https://evocultures.wordpress.com/about/)
Oct 2014 – May 2015	Member of the organizing committee for an international conference. <i>The Why Linguistics Conference</i> . Tartu, Estonia. 07.05.2015 – 09.05.2015. (Overview: http://whylinguistics.ut.ee/)
June 2013 – May 2014	Organizing co-chair for an international conference. <i>Mapping Methods: Approaches to Language Studies (MaMe-2014)</i> . Tartu, Estonia. 08.05.2014 – 10.05.2014. (Overview: http://mappingmethods.eki.ee/)
July 2011 – Sep 2014	Webmaster. Estonian Semiotics Association.

Teaching

Period	Activity	Affiliation
Oct 2016	Guest talk on language planning at <i>Estonian in Multilingual Baltic-Sea Europe: Language Contacts and Linguistic Landscapes</i>	Tartu University
Feb 2017 – June 2017	A course on <i>Cultural Evolution</i> We designed the curriculum and taught the class with two colleagues.	Tartu University
Sep 2017	A practical workshop on Digital Humanities at a summer school on <i>Baltic Enlightenment and its inheritance</i> . I designed and taught the workshop with an assistant.	Tartu University
Sep 2017 – Dec 2017	A course on <i>Experimental Semiotics</i> . I designed the curriculum and taught the course.	Tartu University

Work experience

Period	Activity	Employer
Oct 2017 – Dec 2017	Course instructor in an educational project My job is to run an online course with a small teaching Estonian high school students writing to Wikipedia.	Wikimedia Estonia

Oct 2015 – Dec 2016	Project leader for an educational project. My job was to design, create and run an online course with a small team to teach Estonian high school students writing to Wikipedia.	Wikimedia Estonia
Sept 2013 – Dec 2013	Teaching assistant for ‘Academic Expression in Estonian’. I provided feedback and assistance on students writing articles to Wikipedia.	Tartu University
Oct 2010 – Mar 2011	Content developer an orthography app. I assembled part of the grammar guide for an Estonian orthography application for mobile phones.	OÜ Künnamees
Oct 2008 – May 2009	National military service in an artillery squadron.	Estonian Defence Forces
Aug 2008 – Sept 2008	Student lab assistant at Cognitive Systems (SFB/TR8) I helped set up eye-tracking equipment for an experiment.	Bremen University

Voluntary projects

Period	Activity
Nov 2013 – ...	Project member and language expert for Minority Translate. Minority Translate, an application designed to assist expanding smaller languages establish a digital presence in Wikipedia by streamlining the translation of content from larger languages in Wikipedia. (More info: http://translate.keeleleek.ee/)
Oct 2013 – ...	Founding member for non-profit NGO Keeleleek. Keeleleek has been founded with the aim of developing and advocating <i>Free and Open Source</i> solutions in language technology, digital humanities and compiling a knowledge base for it. (More info: http://www.keeleleek.ee/)

Refereed publications

Nölle, J.*; Tinitis, P.*; Hartmann, S.* Under review. The evolution of linguistic complexity: Integrating typology and experiments. In: Peter Arkadiev & Francesco Gardani (Eds.) *Morphological Complexity*. Oxford: Oxford University Publishing.

* - Authors contributed equally

Tinits, P.*; Nölle, J.*; Hartmann, S.* 2017. Usage context influences the evolution of overspecification in iterated learning. *Journal of Language Evolution*, 2: 2, 148–159. <https://doi.org/10.1093/jole/lzx011>

* - Authors contributed equally

Kanatova, M.; Milyakina, A.; Pilipovec, T.; Shelya, A.; Sobchuk, O; Tinits, P.* 2017. Broken Time, Continued Evolution: Anachronies in Contemporary Films. *Stanford Literary Lab Pamphlet 14*. <https://litlab.stanford.edu/LiteraryLabPamphlet14.pdf>

* - Authors in alphabetical order.

Hartmann, S.; Tinits, P.; Nölle J.; Hartmann, T.; Pleyer, M. 2016. Plain Simple Complex Structures: The Emergence Of Overspecification In An Iterated Learning Setup. In: S.G. Roberts, C. Cuskley, L. McCrohon, L. Barceló-Coblijn, O. Feher & T. Verhoef (eds.) *The Evolution of Language: Proceedings of the 11th International Conference (EVLANG11)*. (Available: <http://evolang.org/neworleans/papers/144.html>, last accessed 27.01.2016)

Tinits, P. 2015. Language interest: Estonia. In: Leerssen, Joep (Ed.) *Encyclopedia of Romantic Nationalism in Europe (ERNiE)*. (electronic version; Amsterdam: Study Platform on Interlocking Nationalisms, www.romanticnationalism.net) (Available: <http://bit.ly/1SILzgh> , last accessed 27.01.2016)

Tinits, P. 2014. Language stability and morphological complexity in situations of language contact. An experimental paradigm. *Conference proceedings for the International Congress of Linguists 19*. (Available: <http://bit.ly/1dEGip4> , last accessed 27.01.2016)

Tinits, P. 2014. Meaning and meaning fields: A non-dualist approach by Martin Staude. Review of Staude, Martin 2012. *Meaning in Communication, Cognition, and Reality: Outline of a Theory from Semiotics, Philosophy, and Sociology*. *Sign Systems Studies*, 42(1), 147 - 156. (DOI: <http://dx.doi.org/10.12697/SSS.2014.42.1.07>)

Presentations in conferences and workshops

Tinits, P. & Hartmann, S. 2017. Oral presentation. The grammar of knowledge: Investigating the emergence of conventions in the evolution of Wikipedia. *XLanS: Triggers of language change in the Language Sciences*. Lyon, France. 11.10.2017 - 13.09.2017.

Tinits, P. & Sobchuk, O. 2017. Oral presentation. Cumulative cultural evolution in film production crews. *Inaugural Cultural Evolution Society Conference*. Jena, Germany. 13.09.2017 - 15.09.2017.

- Sobchuk, O.; Tinitis, P.; Shelya, A. 2017. Poster presentation. Cumulative cultural evolution of films: the case of anachronies. *Annual Conference of European Human Behaviour and Evolution Association 2017 (EHBEA-17)*. Paris, France. 06.04.2017 - 08.04.2017.
- Tinitis, P. Oral presentation. Of arbitrariness anno 2016 (*Arbitraarsusest aastal 2016*). XVIII Autumn school of Semiotics in Tartu - "Language-like". Taevaskoja, Estonia. 05.10.2016-06.10.2016
- Nölle, J.; Tinitis, P.; Hartmann, S.; Pleyer, M. 2016. Oral presentation. Investigating the emergence of overspecification in an Iterated Learning setup. *The Second Conference of the International Association for Cognitive Semiotics*. Lublin, Poland. 20.06.2016-22.06.2016.
- Hartmann S.; Tinitis P.; Nölle J.; Hartmann T.; Pleyer M. 2016. Oral presentation. Plain Simple Complex Structures: The Emergence Of Overspecification In An Iterated Learning Setup. The 11th International Conference on the Evolution of Language. Evolang XI 21.03.2016-24.03.2016
- Nölle, J.; Tinitis, P.; Hartmann, S.; Pleyer, M. 2016. Oral presentation. Investigating the emergence of overspecification in an Iterated Learning setup. *The Second Conference of the International Association for Cognitive Semiotics*. Lublin, Poland. 20.06.2016-22.06.2016.
- Tinitis, P. 2015. Oral presentation "Perspectives on language during language renovation in Estonia" (*Vaateid keelele keeleuuenduse ajal*). Johannes Aavik's 135th jubilee conference: "Language renovation and publishing". (*Johannes Aaviku 135. sünniaastapäevale pühendatud konverents: „Keeleuuendus ja kirjastamine“*). Kuressaare, Estonia. 04.12.2015-05.12.2015.
- Sobchuk, O.; Shelya, A.; Tinitis, P. 2015. Oral presentation "Evolution within cinematics: A quantitative study of American mystery films." *Digital Humanities in Estonia A° 2015: Conference on translingual and transcultural digital humanities*. Tartu, Estonia. 19.10.2015-21.10.2015.
- Hartmann, S.; Nölle, J.; Pleyer, M.; Tinitis, P. 2015. Oral presentation "Communicative Relevance and Morphological Complexity: An Iterated Learning Approach". *Protolang: Ways to (proto-) language*. Rome, Italy. 24.09.2015 – 26.09.2015.
- Nölle, J.; Tinitis, P.; Hartmann, S.; Pleyer, M. 2015. Oral presentation "Experimental Approaches to the Evolution of Morphological Complexity". *48th annual meeting of European Linguistics Society (Societas Linguistica Europaea)*. Leiden, Netherlands. 02.09.2015 – 05.09.2015.
- Tinitis, P. 2015. Oral mini-presentation. "How does one become a standard language culture? Reflections on language in historical contexts. Estonian language standardizations 1900-1920". *9th Summer School of Historical Sociolinguistics*. Metochi, Greece. 27.07. – 03.08.2015.
- Tinitis, P. 2015. Oral presentation. "Standard language culture and the case of Estonian (around 1880-1920)". *12th Summer School of Salos Grammar Academy (Academia Grammaticorum Salensis Duodecima)*. Rokiškis, Lithuania. 26.07. – 02.08.2015.

- Nölle, J.; Tinitis, P.; Hartmann, S & Pleyer, M. 2015. Oral presentation. "People make things messier: How communicative pressures shape linguistic complexity". *The 13th International Cognitive Linguistics Conference (ICLC-13)*. 20 - 25.07.2015.
- Tinitis, P. 2015. Oral presentation "Reduction in variation in written Estonian in 1880–1920". *The International Conference on Language Variation in Europe 8 (ICLaVE-8)*. Leipzig, Germany. 27.05.2015 – 29.05.2015.
- Tinitis, P. 2015. Oral presentation "Language ideologies: A perspective from standardization". *Tracking down ideologies – workshop on the methodologies of language ideological research*. Helsinki, Finland 27.02.2015.–28.2.2015.
- Tinitis, P. 2014. Oral mini-presentation "Language Simplification in the Laboratory: A Behavioural Experiment for Linguistic Typology". *8th Summer School in Historical Sociolinguistics*. Kristiansand, Norway 27.07.2014 – 03.06.2014.
- Tinitis, P. 2013. Oral presentation "Bias for Language Simplicity in Composite Populations?". *19th International Congress for Linguists (CIL-19)*. Geneva, Switzerland. 22.07.2013 – 27.07.2013.
- Tinitis, P. 2013. Oral presentation "Application of Semiotic Experiments in Linguistic Research". *8th Conference of Nordic Association of Semiotic Studies: Sign Evolution on Multiple Timescales (NASS-8)*. Aarhus, Denmark 29.05.2013 – 31.05.2013.

Participation in conferences and workshops

- 11.10.2017-13.09.2017. *XLanS: Triggers of language change in the Language Sciences*. Lyon, France.
- 13.09.2017-15.09.2017. *Inaugural Cultural Evolution Society Conference*. Jena, Germany.
- 28.08.2017-01.09.2017. *First Potsdam Summer School on Statistical Methods for Linguistics and Psychology (SMLP)*. Potsdam, Germany.
- 05.09.2017-06.09.2017. *Summer School for Baltic Enlightenment and its inheritance*. Tartu, Estonia.
- 28.08.2017-01.09.2017. *First Potsdam Summer School on Statistical Methods for Linguistics and Psychology (SMLP)*. Potsdam, Germany.
- 10.07.2017-14.07.2017. The Fourteenth International Cognitive Linguistics Conference (ICLC-14). Tartu, Estonia. Conference volunteer.
- 15.06.2017-17.06.2017. The 11th conference of the International Association for Research in L1 Education. Tallinn, Estonia. Organizing member.
- 12.05.2017-14.05.2017. 43rd summer school of theoretical biology in Estonia. Pühajõe, Estonia.
- 31.03.2017-01.04.2017. Data as Remedy for Post-Truth, 24h Hackathon. Tartu, Estonia.

02.12.2016-03.12.2016. 5th conference for Estonian Scientific Language. Organizing committee.

05.10.2016-06.10.2016. XVIII Autumn school of Semiotics in Tartu - "Language-like". Taevaskoja, Estonia.

20.06.2016-22.06.2016. *The Second Conference of the International Association for Cognitive Semiotics*. Lublin, Poland.

21.03.2016-24.03.2016. Plain Simple Complex Structures: The Emergence Of Overspecification In An Iterated Learning Setup. The 11th International Conference on the Evolution of Language. Evolang XI

04.12.2015-05.12.2015 *Johannes Aavik's 135th jubilee conference: "Language renovation and publishing". (Johannes Aaviku 135. sünniaastapäevale pühendat konverents: „Keeleuuendus ja kirjastamine“)*. Kuressaare, Estonia.

29.10.2015-30.10.2015 *Estonian Language Technology 2015 (Eesti keeletehnoloogia 2015)*. Tartu, Estonia

19.10.2015-22.10.2015 *d2e: from data to evidence: Big Data, Rich Data, Uncharted Data*. Helsinki, Finland. Conference volunteer.

10.09.2015-13.09.2015 *4th annual meeting of Wikimedians from Central and Eastern Europe (WMCEE)*. Voore, Estonia. Conference volunteer.

02.09.2015-05.09.2015 *48th annual meeting of European Linguistics Society (Societas Linguistica Europæana)*. Leiden, Holland. Oral presentation.

01.08.2015-08.08.2015 *9th Summer School of Historical Sociolinguistics*. Kristiansand, Norway. Oral presentation.

26.07.2015-02.08.2015 *12th Summer School of Salos Grammar Academy (Academia Grammaticorum Salensis Duodecima)*. Rokiškis, Lithuania. Oral presentation.

27.05.2015-29.05.2015 *The International Conference on Language Variation in Europe 8 (ICLaVE-8)*. Leipzig, Germany. Oral presentation

07.05.2015-09.05.2015 *The Why Linguistics Conference*. Tartu, Estonia. Moderator. Organizing member.

13.04.2015-15.04.2015 *Causality in the language sciences*. Leipzig, Germany.

27.–28.2.2015 *Tracking down ideologies – workshop on the methodologies of language ideological research*. Helsinki, Finland. Oral Presentation.

01.12.2014-03.12.2014 *HCAS Symposium: Big Data Approaches to Intellectual and Linguistic History) + satellite seminar Helsinki Digital Humanities Day*. Helsinki, Finland.

27.10.2014-28.10.2014 *Estonian Digital Humanities: Infotechnological Innovation in Humanities Research and Education. (Eesti digitaalhumanitaaria A° 2014: infotehnoloogiline innovatsioon humanitaarteadustes ja -hariduses.)* Tartu, Estonia.

20.08.2014-22.08.2014 *Reading and Writing from Below: Exploring the Margins of Modernity.* Helsinki, Finland.

27.07.2014-03.08.2014 *8th Summer School of Historical Sociolinguistics.* Kristiansand, Norway. Oral Presentation.

08.05.2014-10.05.2014 *Mapping Methods: Approaches to Language Studies (MaMe-2014).* Tartu, Estonia. Moderator. Organizing member.

20.01.2014-24.01.2014 *Winter School of the Graduate School of Cultural Studies and Arts Absence, Presence, Distance: Ways of Seeing the Past.* Tallinn, Estonia.

25.10.2013 *Digital Humanities in Estonia 2013: IT-applications in humanities. (Digitaalhumanitaaria Eestis A° 2013: IT-rakendused humanitaarteadustes.)* Tartu, Estonia.

18.08.2013-23.08.2013 *Tartu Summer School of Semiotics: Autocommunication in Semiotic Systems: 40 years after the Thesis on the Semiotic Study of Culture.* Kääriku, Estonia.

22.07.2013-27.07.2013 *19th International Congress of Linguists.* Geneva, Switzerland. Oral presentation.

29.05.2013-31.05.2013 *8th Conference of the Nordic Association for Semiotic Studies (NASS).* Oral presentation.

04.05.2012-06.05.2012 *Graduate Conference on Areal Linguistics: Grammar and Contacts.* Tartu, Estonia. Session chair.

16.03.2012-17.03.2012 *United Kingdom Philological Society Symposium on Synchrony and Diachrony: Variation and Change in Language History.* Oxford, United Kingdom.

22.08.2011-26.08.2011 *Tartu Semiotics Summer School on Semiotic Modelling.* Palmse, Estonia.

01.09.2010-05.09.2010 *6th International Conference on Construction Grammar (ICCG-6) + satellite seminar on Fluid Construction Grammar (FCG) framework for construction grammar.* Prague, Czech Republic.

16.06.2010-18.06.2010 *14th workshop on 'Semantics and Pragmatics in Dialogue' (SemDial 2010).* Poznan, Poland.

12.03.2010-19.03.2010 *Spring School 'Interdisciplinary College 2010'.* Günne, Germany. Volunteer.

Awards and scholarships

2017 First prize at a the Tartu Post-Truth Hackathon for a data story in the team RealTruth

2016 Dora T8 – travel support to present at IACS-2

2016 Kristjan Jaak/Archimedes – travel support to present at Evolang-XI

2015 Kristjan Jaak/Archimedes – travel support to present at SLE-49
2015 Kristjan Jaak/Archimedes – travel support to present at HISON-9 summer school
2015 DoRa T8/Archimedes – travel support to present at ICLAVE-8
2014 ERASMUS+ scholarship for a study exchange in Helsinki University
2013 Alfred Kordelin scholarship to present at CIL-19
2013 DoRa T8/Archimedes – travel support to present at NASS-8
2011 Mari and Indrek Tarand Scholarship for Interdisciplinary Research from Tartu University Foundation
2011 Rotalia Foundation Scholarship
2011 Riivo Sinijärv Scholarship from Estonian National Culture Foundation
2007 ERASMUS scholarship for a study exchange in Bremen University

Participation in academic organisations

2016 - ... Estonian Society for Applied Linguistics. Member.
2016 - ... Estonian Society for Digital Humanities. Founding member. Board member.
2015 - ... Johannes Aavik Society. Member.
2015 - ... Society for the Study of Cultural Evolution. Founding member.
2013 - ... International Association for Cognitive Semiotics. Founding member.
2013 - ... Nordic Association of Semiotic Studies. Member.
2012 - ... United Kingdom Philological Society. Member.
2011 - ... International Semiotics Association. Member.
2011 - ... Estonian Semiotics Association. Member. Webmaster (2011-2014).
2010 - ... Tartu University Linguistic Circle. Member.

Languages

Estonian – native

English – excellent (C2: GRE VR-167 QR-160 AW-4.5, 02.09.2013)

German – very good (C1)

Fair understanding, basic speech (B1) in: Russian, Finnish

Basic knowledge (A1-A2) in: Polish, Spanish, Turkish

Programming languages

R, Python, Java, Lisp, E-Basic (E-Prime), Visual Basic

I have used computational methods for a variety of projects over time, for data processing, statistical analysis, and visual presentation.

Statistics and data analysis

I have taken multiple courses in univariate and multivariate statistics, and consider myself proficient in standard statistical techniques. Driven by the dataset I have also used various non-standard techniques for analysis.

Experience with experiments

I have experience in designing and running psychological behavioral experiments from the ground up both in the laboratory and through online platforms. Particularly I have been involved in two artificial language learning experiments that tested hypotheses from typological linguistics in experimental settings. I have experience in running the analyses within the studies and writing up the reports on them as well as coordinating and participating in the work of a research group for the projects.