

An alternative method for computerized legal text restructuring

Täks, Ermo; Lohk, Ahti Legal Knowledge and Information Systems - JURIX 2010: The Twenty-Third Annual Conference 2010 / p. 171-174 https://www.researchgate.net/publication/336686653_An_alternative_method_for_computerized_legal_text_restructuring

Aru ja keel

Võhandu, Leo; Alumäe, Tanel Toimiv keel. II, Töid rakenduslingvistika alalt 2004 / lk. 367-373
https://artiklid.elnet.ee/record=b2135433*est

Arvutiteadus uurib ka loodust : [kommenteerib TTÜ teadur Tarmo Uustalu]

Uustalu, Tarmo; Laurisaar, Riho Eesti Päevaleht 2009 / 24. sept., lk. 24 <https://epl.delfi.ee/artikkel/51178534/arvutiteadus-uurib-ka-loodust>

Dense components in the structure of WordNet

Lohk, Ahti; Orav, Heili; **Allik, Kaarel; Võhandu, Leo** Proceedings of the Ninth International Conference on Language Resources and Evaluation (LREC'14) : May 26-31, 2014, Reykjavik, Iceland 2014 / p. 1135-1139 : ill

Discovering logical constructs from Estonian children language = Loogiliste konstruktsioonide avastamine eesti laste keelest

Matsak, Erika 2009 https://www.ester.ee/record=b2557755*est

Eesti tüvemuutuste süsteemi modelleerimine : väitekiri ... magistrikraadi taotlemiseks

Kuusik, Evelin 1995 https://www.ester.ee/record=b2078874*est

Estonian speech-driven PC-interface for disabled persons

Võhandu, Leo; Alumäe, Tanel; Viikmäe, Bert; Sirts, Kairit The Second Baltic Conference on Human Language Technologies : April 4-5, 2005, Tallinn, Estonia : proceedings 2005 / p. 359-364 : ill https://artiklid.elnet.ee/record=b1018500*est

Experiences of lexicographers and computer scientists in validating Estonian Wordnet with test patterns

Lohk, Ahti; Orav, Heili; Vare, Kadri; **Võhandu, Leo** Proceedings of the Eighth Global WordNet Conference : Bucharest, Romania, January 27-30, 2016 2016 / p. 184-191 : ill <http://gwc2016.racai.ro/>

Extending automated deduction for commonsense reasoning

Tammet, Tanel arXiv.org 2020 / p. 1-19 <https://arxiv.org/pdf/2003.13159.pdf> <https://arxiv.org/abs/2003.13159>

First steps in checking and comparing Princeton WordNet and Estonian Wordnet

Lohk, Ahti; Vare, Kadri; **Võhandu, Leo** EACL 2012 Joint Workshop of LINGVIS & UNCLH : Visualization of Linguistic Patterns and Uncovering Language History from Multilingual Resources : proceedings of the workshop : April 23-24 2012, Avignon, France 2012 / p. 25-29 : ill <https://aclanthology.org/W12-0204/>

Generalization of the double-reversal method of finding a canonical residual finite state automaton

Tamm, Hellis Descriptive Complexity of Formal Systems 17th International Workshop, DCFS 2015, Waterloo, ON, Canada, June 25-27, 2015. Proceedings 2015 / p. 268 - 279 https://doi.org/10.1007/978-3-319-19225-3_23 [Conference Proceedings at Scopus Article at Scopus](#)

A hierarchical Dirichlet process model for joint part-of-speech and morphology induction

Sirts, Kairit; Alumäe, Tanel NAACL HLT 2012 : the 2012 Conference of the North American Chapter of the Association for Computational Linguistics : Human Language Technologies : proceedings of the conference : June 3-8, 2012, Montreal, Canada 2012 / p. 407-416 : ill https://www.researchgate.net/publication/262277910_A_hierarchical_Dirichlet_process_model_for_joint_part-of-speech_and_morphology_induction

How to create order in large closed subsets of WordNet-type dictionaries

Lohk, Ahti; Tilk, Ottokar; Võhandu, Leo Eesti Rakenduslingvistika Ühingu aastaraamat 2013 = Estonian Papers in Applied Linguistics 2013 2013 / p. 149-160 https://www.ester.ee/record=b2033361*est <https://doi.org/10.5128/ERYa9.10> [Journal metrics at Scopus Article at Scopus](#)

Hubey, H. Mark. Mathematical and computational linguistics. LINCOM Handbooks in Linguistics 9. München: LINCOM Europa. xxv, 443 p. (1999) : [review]

Henno, Jaak Zentralblatt MATH 2015 / [1] p

Human-computer interaction languages : user-friendly syntax

Henno, Jaak Encyclopedia of mikrocomputers. Vol. 8 1991 / p. 297-304

Humanitaarteadused ühiskonnale - ideoloogia ja tehnoloogia

Engelbrecht, Jüri 2000 https://www.ester.ee/record=b1390450*est

Independent interactive testing of interactive relational systems
Lohk, Ahti; Võhandu, Leo Man-machine interactions 3 2014 / p. 63-70

Interstanding ehk kuidas erinevate erialade inimesed üksteisest paremini aru saaksid?
Võhandu, Leo A & A 2009 / 4, lk. 30-33 https://artiklid.elnet.ee/record=b1497155*est

Keeletehnoloog: eestikeelse tehispettuse võimalus püsib esialgu väike
Harrik, Airika novaator.err.ee 2023 [Keeletehnoloog: eestikeelse tehispettuse võimalus püsib esialgu väike](https://www.eester.ee/record=b5705417*est)

Loomulike ja formaalsete keelte mudelid
Penjam, Jaan Arvutustehnika ja Andmetöötlus 1991 / 1, lk. 21-31; 2, lk. 22-31; ill; 4, lk. 27-33

Low-resource neural headline generation
Tilk, Ottokar; Alumäe, Tanel Workshop on new frontiers in summarization 2017 2017 / p. 20-26 : ill <http://dx.doi.org/10.18653/v1/W17-4503> <http://www.aclweb.org/anthology/W17-4503>

Machine learning vs human learning
Henno, Jaak; Jaakkola, Hannu; Mäkelä, Jukka 2021 44th International Convention on Information, Communication and Electronic Technology (MIPRO), September 27 - October 1, 2021, Opatija, Croatia : proceedings 2021 / p. 542-548
<https://doi.org/10.23919/MIPRO52101.2021.9596771>

A methodological framework for redesigning business processes with large language models
Koppel, Tarmo Smart machines and systems at the service of mankind : Abstracts of the 12th annual entrepreneurship and innovation conference 2024 / p. 13 <https://conference.euas.eu/2024/wp-content/uploads/2024/10/ConferenceProceedings2024-1.pdf>
https://www.ester.ee/record=b5705417*est

Methods for Estonian large vocabulary speech recognition
Alumäe, Tanel 2006 http://www.ester.ee/record=b2196005*est

Model-based technology of software development in large
Penjam, Jaan; Tõugu, Enn 14th Symposium on Programming Languages and Software Tools, SPLST 2015, Tampere, 9-10 October 2015 2015 / p. 149-163 : ill <https://ceur-ws.org/Vol-1525/paper-11.pdf> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Modeling under-resourced languages for speech recognition
Kurimo, Mikko; Enarvi, Seppo; **Tilk, Ottokar;** Varjokallio, Matti; Mansikkaniemi, Andre; **Alumäe, Tanel** Language resources and evaluation 2017 / p. 961-987 : ill <https://doi.org/10.1007/s10579-016-9336-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

New test patterns to check the hierarchical structure of wordnets
Lohk, Ahti; Norta, Alexander; Orav, Heili; **Võhandu, Leo** Information and Software Technologies : 20th International Conference, ICIST 2014, Druskininkai, Lithuania, October 9-10, 2014 : proceedings 2014 / p. 110-120 https://doi.org/10.1007/978-3-319-11958-8_9
[Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Non-parametric Bayesian models for computational morphology = Mittepameetrisised Bayesi mudelid arvutusliku morfoloogia jaoks
Sirts, Kairit 2015 https://www.ester.ee/record=b4478296*est

Optimizing Estonian TV Subtitles with Semi-supervised Learning and LLMs
Fedorchenko, Artem; Alumäe, Tanel Joint 25th Nordic Conference on Computational Linguistics and 11th Baltic Conference on Human Language Technologies (NoDaLiDa/Baltic-HLT 2025) : proceedings of the Conference : March 3-4, 2025 2025 / p. 136-141 : ill <https://dspace.ut.ee/server/api/core/bitstreams/bdc6b58b-b623-466e-8725-00fdadcfc84d/content> <https://hdl.handle.net/10062/107275>
https://www.ester.ee/record=b5735768*est

POS induction with distributional and morphological information using a distance-dependent Chinese restaurant process
Sirts, Kairit; Eisenstein, Jacob; Elsen, Micha; Goldwater, Sharon The 52nd Annual Meeting of the Association for Computational Linguistics : ACL 2014, June 22-27, Baltimore : proceedings of the conference. Volume 2, Short papers 2014 / p. 265-271

Proceedings of the 24th Nordic Conference on Computational Linguistics (NoDaLiDa), May 22 - 24, 2023, Tórshavn, Faroe Islands
2023 <https://aclanthology.org/volumes/2023.nodalida-1/>

Promoting Estonian speech technology: from resources to prototypes
Meister, Einar 2003 https://www.ester.ee/record=b1801643*est

Some issues with building a multilingual wordnet

Bond, Francis; Morgado da Costa, Luis; Goodman, Michael Wayne; McCrae, John P.; **Lohk, Ahti** LREC 2020 Marseille : Twelfth International Conference on Language Resources and Evaluation, May 11-16, 2020, Marseille, France : conference proceedings 2020 / p. 3189-3197 <http://www.lrec-conf.org/proceedings/lrec2020/LREC-2020.pdf>

Some structural tests for WordNet, with results

Lohk, Ahti; Orav, Heili; **Võhandu, Leo** Proceedings of the Seventh Global Wordnet Conference : Tartu, Estonia, January 25-29, 2014 2014 / p. 313-317 : ill

Statistilise keelemudeli adapteerimine eesti keele kõnetuvastuses

Alumäe, Tanel Eesti Rakenduslingvistika Ühingu aastaraamat. 4 2008 / lk. 5-16 https://artiklid.elnet.ee/record=b2117005*est

Suurte keelemudelite suutlikkus löi keeleteadlase pahviks

Vaaks, Eveliis; **Alumäe, Tanel** Trialoog 2025 <https://trialoog.taltech.ee/suured-keelemudelid-loid-keeleteadlase-pahviks/>

Tavakeelest ja tavamatemaatikast : ettekanne 24. mail 2005 Tartu Ülikooli pidulikul seminaril "Mare Koit - 60"

Võhandu, Leo Eesti Rakenduslingvistika Ühingu aastaraamat 3 2007 / lk. 385-388 https://artiklid.elnet.ee/record=b2117001*est

The Second Baltic Conference on Human Language Technologies : April 4-5, 2005, Tallinn, Estonia : proceedings

Langemets, Margit; Penjam, Priit; **Meister, Einar** 2005 https://www.ester.ee/record=b2016908*est

Tuning hierarchies in Princeton WordNet

Lohk, Ahti; Fellbaum, Christiane D.; **Võhandu, Leo** Proceedings of the Eighth Global WordNet Conference : Bucharest, Romania, January 27-30, 2016 2016 / p. 177-183 : ill <http://gwc2016.racai.ro/>

Where do conceptual spaces come from? An example of the Estonian emotion concepts

Kirt, Toomas; Vainik, Ene The Second Baltic Conference on Human Language Technologies : April 4-5, 2005, Tallinn, Estonia : proceedings 2005 / p. 285-292 : ill https://artiklid.elnet.ee/record=b1018478*est

Ühise sõnavara ja nimede tekkimine

Henno, Jaak Toimiv keel. II, Tõid rakenduslingvistika alalt 2004 / lk. 123-137 : ill https://artiklid.elnet.ee/record=b2135428*est