publications.md 2025-07-02

## 2024

• Anastassia Shaitarova, Nikolaj Bauer, Jannis Vamvas, Martin Volk.

Tracing Linguistic Footprints of ChatGPT Across Tasks, Domains and Personas in English and German.

In Proceedings of the 9th Swiss Text Analytics Conference (SwissText), pages 102–112, Chur, Switzerland, FH Graubünden.

Ramona Christen, Anastassia Shaitarova, Matthias Stürmer, Joel Niklaus.
Resolving Legalese: A Multilingual Exploration of Negation Scope Resolution in Legal Documents.
In Proceedings of the 2024 Joint International Conference on Computational Linguistics, Language

Resources and Evaluation (LREC-COLING 2024), pages 13992-14004, Torino, Italy.

Donya Rooein, Paul Röttger, Anastassia Shaitarova, Dirk Hovy.
Beyond Flesch-Kincaid: Prompt-based Metrics Improve Difficulty Classification of Educational Texts.
In Proceedings of the 19th Workshop on Innovative Use of NLP for Building Educational Applications (BEA, NAACL), pages 54–67, Mexico City, Mexico.

## 2023

Anastassia Shaitarova, Jamil Zaghir, Alberto Lavelli, Michael Krauthammer, Fabio Rinaldi.
Exploring the Latest Highlights in Medical Natural Language Processing across Multiple Languages: A Survey.

Yearbook of Medical Informatics, 32(1), pages 230-243.

• Anastassia Shaitarova, Anne Göhring, Martin Volk.

Machine vs. Human: Exploring Syntax and Lexicon in German Translations, with a Spotlight on Anglicisms.

In Proceedings of the 24th Nordic Conference on Computational Linguistics (NoDaLiDa), pages 215–227, Tórshavn, Faroe Islands. University of Tartu Library.

## 2022

• Olga Pelloni, Anastassia Shaitarova, Tanja Samardžić.

Subword Evenness (SuE) as a Predictor of Cross-lingual Transfer to Low-resource Languages. In Proceedings of the 2022 Conference on Empirical Methods in Natural Language Processing (EMNLP), pages 7428–7445, Abu Dhabi, United Arab Emirates. Association for Computational Linguistics.

## 2021

• Anastassia Shaitarova and Fabio Rinaldi.

Negation Typology and General Representation Models for Cross-lingual Zero-Shot Negation Scope Resolution in Russian, French, and Spanish.

In Proceedings of the 2021 Conference of the North American Chapter of the Association for Computational Linguistics (NAACL): Student Research Workshop, pages 15–23, Online. Association for Computational Linguistics.