



June 2025

### **Bullinger Digital 2.0: Suchsystem und Korpus**

*Project Presentation – Abschlussveranstaltung Bullinger Digital*

I gave this presentation at the final event of the Bullinger Digital project. The talk introduced our interactive search system and highlighted new features developed to make historical letters more accessible, such as multilingual interface options, timeline filters, and topic detection using large language models.

 [LinkedIn Post](#)  [Explore the Corpus!](#)

 Bullinger Digital presentation

November 2024

### **The Impact of GenAI**

*Interview – SwissGlobal Language Services AG*

 Online

I gave this interview as part of my PhD research, discussing how machine-generated language like NMT and LLMs influences human linguistic practices, including insights from collaborations with SwissGlobal.

 [Read Interview](#)

November 2024

### **Introduction to Information Retrieval; LLMs and their Evaluation**

*Lecture – BA/MA Introductory Course to Computational Linguistics*

 University of Zurich, Switzerland

October 2024

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

*Guest Lecture – MA Course on Forensic Linguistics*

 University of Zurich, Switzerland

 Slide preview

June 2024

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

*Conference Presentation – 9th Swiss Text Analytics Conference*

 Chur, Switzerland

I presented findings from my paper on how prompting and domain context influence the linguistic features of ChatGPT-generated texts in English and German.

 [Read Paper](#)

 Slide preview

December 2023

### **Dissecting Human, Machine-Translated and AI-Generated Texts: a Comparative Linguistic Analysis**

*Invited Talk – LITHME Working Group on Language Ideologies*

 Online

I was invited to speak about the linguistic contrasts between human-written, machine-translated, and AI-generated texts, as part of LITHME's interdisciplinary initiative.

 [Event page](#)  [Watch recording](#)  [LITHME logo](#) [Read more about LITHME](#)

October 2023

### **Generated or Human: Towards Coherence Assessment in German and English News Articles**

*Conference Presentation – 3rd International Conference Language in the Human-Machine Era*

 University of Groningen Campus Fryslân, Leeuwarden, Netherlands


I presented work on coherence evaluation in AI-generated vs. human-written journalistic texts, comparing both English and German.

 [LITHME](#) [Read more about LITHME](#)


May 2023

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

*Conference Presentation – 24th Nordic Conference on Computational Linguistics (NoDaLiDa)*

 Tórshavn, Faroe Islands


 [Read Paper](#)

 NoDaLiDa presentation

March 2023

### **Can we Identify Machine-Generated Text? An Overview of Current Approaches**

*Invited Talk – Expert Day, Data Innovation Alliance*

 Paulus Akademie, Zurich, Switzerland

I gave a talk on current detection strategies for AI-generated text. TL;DR was that we cannot reliably identify generated texts even with the current SOTA (gpt-3 at the time). Funnily, I dared to suggest that the imminent release of GPT-4 could be a rumor (there was no official announcement but the community was anxiously buzzing about it). As I walked out of the venue, I learned that ChatGPT-4 was released an hour earlier.

 [Event info](#)

 Slide preview

June 2022

### **Multi-domain Corpus Linguistics Exploration of Algorithmic Biases in Commercial Machine Translation Systems**

*Conference Presentation – 2nd International Conference Language in the Human-Machine Era*

 Jyväskylä, Finland

I presented our findings on linguistic patterns in commercial machine translation systems, examining how biases manifest across domains and metrics like lexical sophistication and morphological diversity.

 [Watch recording](#)

January 2021

### **Negation Typology and General Representation Models for Cross-Lingual Zero-Shot Negation Scope Resolution in Russian, French, and Spanish**

*Conference Presentation – NAACL Student Research Workshop*

 Online

Due to the COVID-19 pandemic, the entire conference had to be 100% online. While a poster session on Gather.Town can be a lonely experience, I managed to meet new people, listen to enlightening talks, and have many positive conversations about my beloved negations.


 [Read Paper](#)

 Slide preview

August 2019

### **Geotagging a Diachronic Corpus of Alpine Texts: Comparing Distinct Approaches to Toponym Recognition**

*Conference Presentation – Workshop on Language Technology for Digital Historical Archives*

 Varna, Bulgaria

September 2019

## **Modelling Large Parallel Corpora: The Zurich Parallel Corpus Collection**

*Conference Presentation – Challenges in the Management of Large Corpora*

 Cardiff, Wales

I presented the Zurich Parallel Corpus Collection and its potential for linguistic research. We discussed challenges and solutions for managing, aligning, and curating very large multilingual datasets.