
EDUCATION	King's College London & Imperial College London PhD Computer Science Aligned with UKRI STAI CDT & PHAWM Advisors: Elena Simperl, Elizabeth Black, Denny Vrandečić	09/2024–09/2028
	London School of Economics and Political Science MSc Applied Social Data Science (84%, 1st of class)	09/2022–09/2023
	University of Cologne BSc Economics, First Class Honours (1.3/5.0, top 10%)	10/2017–04/2021
PUBLICATIONS	[1] <i>TSM-Bench: Detecting LLM-Generated Text in Real-World Wikipedia Editing Practices.</i> Gerrit Quaremba , Elizabeth Black, Denny Vrandečić, Elena Simperl. Proceedings of ICLR, 2026	
	[2] <i>WETBench: A Benchmark for Detecting Task-Specific Machine-Generated Text on Wikipedia.</i> Gerrit Quaremba , Elizabeth Black, Denny Vrandečić, Elena Simperl. Proceedings of ACL 2025, WikiNLP Workshop	
	[3] <i>Analyzing the Language of Legislation Using Natural Language Processing.</i> Xiao Lu, Gerrit Quaremba , Moritz Osnabrügge. In <i>Language for Legislation and Legislation through Language</i> , pp. 212–230. Routledge.	
WORK IN PROGRESS	<i>Multilingual and Cross-Lingual Citation Needed Detection on Wikipedia for Lower-Resource Languages.</i> Gerrit Quaremba , Elizabeth Black, Denny Vrandečić, Elena Simperl. Under review.	
	<i>Explainable Citation Needed Detection on Wikipedia.</i> Gerrit Quaremba , Hanqi Yan, Elizabeth Black, Denny Vrandečić, Elena Simperl. In progress.	
	<i>Quality of Legislation as a Strategic Component in Legislative Decision-Making.</i> Moritz Osnabrügge, Matia Vannoni, Gerrit Quaremba , Xiao Lu. Under review.	
RESEARCH EXPERIENCE	Harvard Kennedy School Research Fellow with Asim Khwaja	09/2023–09/2024
	Durham University Research Assistant with Moritz Osnabrügge	11/2022–01/2024
	University of Cologne Research Assistant with Matthias Heinz	04/2022–01/2023
	Durham University Research Assistant with Oliver Guertler	10/2020–03/2021

TEACHING	Computer Programming for Data Scientists (7CCSMCMP) Graduate Teaching Assistant	
AWARDS	4-year Doctoral Degree NMES Faculty Studentship, KCL Settling-in Allowance, British Chamber of Commerce in Germany Doctoral Scholarship, Kölner Gymnasial- und Stiftungsfonds Prize for the Best Overall Performance in the MSc, Department of Methodology, LSE Capstone Project Funding, Department of Methodology, LSE Postgraduate Scholarship, Kölner Gymnasial- und Stiftungsfonds Undergraduate Scholarship, Kölner Gymnasial- und Stiftungsfonds	
INDUSTRY EXPERIENCE	PricewaterhouseCoopers LLP Working Student, Transfer Pricing Technology	04/2022–08/2022
	Deutsche Telekom AG Intern, Data Analytics & Visualisation	09/2021–03/2022
	PricewaterhouseCoopers LLP Intern, Transfer Pricing Technology	04/2021–09/2021
MENTORSHIP	Mentor at Project Access Volunteer at the German-American Conference 2024 Administration of ArbeiterKind.de (100+ volunteers)	
LANGUAGES	Technical: Python (PyTorch, Transformers), R, \LaTeX , HTML/CSS Spoken: German (native), English (C2, IELTS 8.5/9.0), Italian (B1)	