

CURRICULUM VITAE

ISABELLE AUGENSTEIN

PERSONAL DETAILS

Isabelle Augenstein
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www: <http://isabelleaugenstein.github.io/>
Google Scholar: <http://scholar.google.de/citations?user=DjJp0dcAAAAJ>
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RESEARCH INTERESTS

Natural Language Processing • Machine Learning • Fair and Accountable AI
• Explainable AI • Automatic Fact Checking • Computational Social Science

WORK EXPERIENCE

- since 10/2022 **Full Professor** in Natural Language Understanding at Department of Computer Science, University of Copenhagen
- since 05/2026 **Deputy Head of Department for Research** at the Department of Computer Science, University of Copenhagen
- since 11/2025 **Deputy Chair of UCPH AI** at the University of Copenhagen
- 01/2021 - **Head of the Natural Language Processing Section** at the Department of Computer Science, University of Copenhagen
- 04/2026
- 07-08/2024 **Visiting Professor** at the Graduate School of AI and School of Computing, Korea Advanced Institute of Science and Technology (KAIST)
- 09/2020 - **Deputy Head of Research and Founding Employee** at CheckStep Ltd. (part-time)
- 02/2020
- 09/2022 - **Associate Professor** in Natural Language Processing and Machine Learning at Department of Computer Science, University of Copenhagen
- 07/2017 - **Tenure-Track Assistant Professor** in Natural Language Processing and Machine Learning at Department of Computer Science, University of Copenhagen
- 01/2020
- 03/2016 - **Postdoctoral Research Associate** in Machine Reading Group at Department of Computer Science, University College London
- 06/2017

- 10/2015 – **Research Associate** in Natural Language Processing Group at Department of Computer Science, The University of Sheffield
- 02/2016
- 04 – 09/2015 **Research Associate (Part-Time)** in Natural Language Processing Group at Department of Computer Science, The University of Sheffield
- 10/2012 – **PhD Student** at Department of Computer Science, The University of Sheffield
- 2016
- 06/2010 – **Research Assistant (Part-Time)** at AIFB, Karlsruhe Institute of Technology
- 09/2012
- 03 – 04/2010 **Research Intern** at AIFB, Karlsruhe Institute of Technology

RESEARCH PROJECTS

- 09/2026 – A Mechanistic Framework to Mitigating the Susceptibility of LLMs to Learning False Information, funding scheme: DFF (Independent Research Fund Denmark), Project 2, *PI*
- 03/2030
- 09/2026 – Human-Centered Explainable Retrieval-Augmented LLMs, funding scheme: DFF (Independent Research Fund Denmark), thematic call on AI, *PI*
- 08/2030
- 09/2023 – Explainable and Robust Automatic Fact Checking (ExplainYourself), funding scheme: ERC Starting Grant, *PI*; *PhD students on project: Jingyi Sun, Haeun Yu, Sekh Mainul Islam, Jean Seo*; *postdoctoral researchers on project: Greta Warren, Yoonna Jang*
- 09/2028
- 2023 – 2026 Be attractive and succeed in the war for talent? Antecedents and consequences of employer images in job ads, funding scheme: Carlsberg Foundation – Semper Ardens: Accelerate, *Co-PI*; *PhD student on project: Siddhesh Pawar*
- 01/2024 – Faithful Reporting on Scientific Research with AI Writing Assistant, funding scheme: DDSA Postdoctoral Fellowship, *PI*; *postdoctoral researcher on project: Dustin Wright*
- 01/2026
- 2023 – 2024 Complex Multi-Hop Reasoning for Explainable Fact Checking), funding scheme: NEC PhD fellowship, *PI*; *PhD student on project: Erik Arakelyan*
- 09/2021 – Understanding the Effects of NLP-Based Trading Algorithms, funding scheme: Villum Synergy Programme, *PI*; *postdoctoral researcher on project: Pepa Atanasova*
- 09/2026
- 04/2021 – Learning to Explain Attitudes on Social Media (EXPANSE), funding scheme: DFF Sapere Aude, *PI*; *postdoctoral researcher on project: Lucie-Aimée Frimelle Kaffee*; *PhD students on project: Erik Arakelyan, Arnav Arora*
- 03/2025

- 06/2021 – Explainable Online Harms Detection and Mitigation,
01/2022 funding scheme: DFF (Independent Research Fund Denmark) Danish
ERC programme, *PI*
- 02/2021 – Typologically informed dependency parsing, funder: Swedish Research
01/2025 Council, *Host; postdoctoral fellow on project: Miryam de Lhoneux*
- 09/2021 – Privacy Black & White, funding scheme: University of Copenhagen Da-
08/2023 ta+, *PI; PhD student on project: Nadav Borenstein*
- 09/2021 – Gendered Democratic Participation on Social Media, funding scheme:
08/2023 University of Copenhagen Data+, *co-PI*
- 09/2021 – Error and Accountability in Digitised Public Decision Making (ERRA-
08/2023 TUM), funding scheme: University of Copenhagen Data+, *co-PI*
- 01/2020 – Structured Multilinguality for Natural Language Processing, funder:
12/2023 Swedish Research Council, *co-PI; postdoc on project: Johannes Bjerva*
- 01/2020 – Detecting Gender-Biased Language on Social Media, funding scheme:
12/2023 DFF Project 1, *PI; PhD student on project: Karolina Stańczak*
- 01/2020 – Conceptualizing and Measuring Well-Being Using Statistical Semantics,
12/2023 funder: Swedish Research Council, *Host, postdoctoral fellow: Oscar Kjell*
- 09/2019 – Multi3Generation: Multi-task, Multilingual, Multi-modal Language Ge-
08/2023 neration, funding programme: COST (European Cooperation in Science
and Technology), *main proposer, and coordinator of 23-partner European
project for first grant period*
- 10/2019 – Data Enrichment to Advance Scientific Information Extraction, funding
09/2022 programme: Horizon 2020 Marie Skłodowska-Curie COFUND, *Co-PI;
PhD student on project: Dustin Wright*
- 07/2019 – Improving the democratic debate in a time of fake news,
06/2020 funder: Innovation Fund Denmark, *PI*
- 09/2019 – Transfer Learning of Textual Representations in the Life Science Domain,
08/2022 funder: Innovation Fund Denmark, Base Life Science, *PI; PhD student
on project: Andreas Nugaard Holm*
- 05/2019 – Subjective Question Answering, funder: Megagon Labs, *PI; postdocs on
04/2020 project: Johannes Bjerva, Sagnik Ray Choudhury*
- 05/2019 – Advanced Language Models for Writing Assistants (ALMA),
04/2022 funder: Innovation Fund Denmark, Ordbogen A/S,
Co-PI; PhD student on project: Andrea Lekkas
- 03/2019 – Tailoring knowledge for machine reading comprehension in both rich and
02/2022 scarce in resource languages and domains, funding scheme: Horizon 2020
Marie Skłodowska-Curie COFUND, *Co-PI; PhD student on project: Pepa
Atanasova*

- 10/2018 – Accessibility Increased through Real-life Multi-lingual Artificial Intelligence (AIRMAIL),
01/2019 funding scheme: Danish Agency for Science and Higher Education – EU-opSTART, *PI*
- 03/2018 – Multilingual question answering for customer service bots, funder: Bot-
02/2021 XO, *Co-PI*; *PhD student on project: Ana Valeria Gonzalez*
- 02/2018 – Real Time Big Data Product Analysis – Product Management System in
07/2018 International Markets (ReProsis), funder: Eurostars, *PI from 02/2018*;
research assistant on project: Sune Andreas Dybro Debel
- 08/2017 – Towards Automated Fact Checking of Claims Online,
11/2017 funding scheme: Danish Agency for Science and Higher Education – EU-opSTART, *PI*
- 09/2017 – Low-Resource Learning in Natural Language Processing, funder: Depart-
02/2019 ment of Computer Science, University of Copenhagen,
PI; *postdoc on project: Johannes Bjerva*
- 03/2016 – Construction of Method and Algorithm Knowledge Graphs, funded by
06/2017 Elsevier, *Researcher*
- 04/2015 – PHEME (Computing Veracity Across Media, Languages, and Social Net-
02/2016 works), EU FP7 ICT, *Researcher*
- 10/2012 – LODIE (Linked Open Data for Information Extraction), EP/J019488/1
11/2015 *PhD student associated with project*
- 10/2012 – Web Relation Extraction with Distant Supervision
12/2015 *PhD topic*
- 2010 – 2012 LODifier - Generating Linked Data from Unstructured Text
Research topic at AIFB, BA thesis topic

ACADEMIC EDUCATION

- 2016 – 2021 Study of Computer Science (Dr. Scient.)
University of Copenhagen
Thesis topic: Towards Explainable Fact Checking
Habilitation thesis (doktordisputats) submitted: 01/2021, defended and awarded: 12/2021
- 10/2012 – Study of Computer Science (PhD)
2016 **University of Sheffield**
Thesis topic: Web Information Extraction using Linked Data
Supervisors: Prof. Fabio Ciravegna, Dr. Diana Maynard
PhD thesis submitted: 12/2015, PhD viva: 3/2016, PhD awarded: 09/2016

2011 – 2012	Study of Computational Linguistics (M.A.) Heidelberg University
08/2011	B.A. Computational Linguistics and Psychology Final mark: <i>1.9</i>
2008 – 2011	Study of Computational Linguistics and Psychology (B.A.) Heidelberg University <i>Thesis topic:</i> LODifier - Generating RDF from Natural Language <i>Supervisors:</i> Prof. Sebastian Padó, Prof. Sebastian Rudolph

SCHOOL EDUCATION

July 2008	Abitur Final mark: <i>1.5</i>
2005 – 2008	Heinrich-Wieland-Schule, Technisches Gymnasium, Pforzheim
1999 – 2005	Theodor-Heuss-Gymnasium, Mühlacker
1995 – 1999	Ulrich-von-Dürrenz-Schule, Mühlacker

OTHER EDUCATIONAL ACTIVITIES

01/2020 12/2020	- Pre-Leadership Course for female researchers, University of Copenhagen, Denmark
02/2019 06/2019	- PhD Student Supervision Course, University of Copenhagen, Denmark
01/2018 01/2019	- University Pedagogy Course, University of Copenhagen, Denmark
07/2015	8th GATE Text Mining Summer Training Course, Sheffield, UK
01 - 05/2015	Machine Learning, Coursera, Tutor: Prof. Andrew Ng
07/2013	10th Summer School on Ontology Engineering and the Semantic Web (SSSW 2013), Cercedilla, Spain

PUBLICATIONS

Google Scholar Bibliometrics:

publications: 200; citations: 10902; h-index: 49; i10-index: 130

SELECTED PUBLICATIONS

- Lovisa Hagström, Sara Vera Marjanović, Haeun Yu, Arnav Arora, Christina Lioma, Maria Maistro, Pepa Atanasova, **Isabelle Augenstein**. *A Reality Check on Context Utilisation for Retrieval-Augmented Generation*. In Proceedings of the 2025 Annual Conference of the Association for Computational Linguistics (ACL 2025), July 2025.
- Nadav Borenstein, Arnav Arora, Lucie-Aimée Kaffee, **Isabelle Augenstein**. *Investigating Human Values in Online Communities*. In Proceedings of the 2025 Annual Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL 2025), April 2025.
- Marta Marchiori Manerba, Karolina Stańczak, **Isabelle Augenstein**. *Social Bias Probing: Fairness Benchmarking for Language Models*. In Proceedings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.
- **Isabelle Augenstein**, Timothy Baldwin, Meeyoung Cha, Tanmoy Chakraborty, Giovanni Luca Ciampaglia, David Corney, Renee DiResta, Emilio Ferrara, Scott Hale, Alon Halevy, Eduard Hovy, Heng Ji, Filippo Menczer, Ruben Miguez, Preslav Nakov, Dietram Scheufele, Shivam Sharma, Giovanni Zagni. *Factuality Challenges in the Era of Large Language Models*. Nature Machine Intelligence, July 2024.
- Pepa Atanasova, Jakob Grue Simonsen, Christina Lioma, **Isabelle Augenstein** (2020). *A Diagnostic Study of Explainability Techniques for Text Classification*. Proceedings of the 2020 Conference on Empirical Methods in Natural Language Processing (EMNLP 2020), November 2020.

PAPERS IN CONFERENCE PROCEEDINGS

- Lovisa Hagström, Youna Kim, Haeun Yu, Sang-goo Lee, Richard Johansson, Hyunsoo Cho, **Isabelle Augenstein**. *CUB: Benchmarking Context Utilisation Techniques for Language Models*. In Proceedings of the 2026 Annual Conference of the Association for Computational Linguistics (ACL 2026), July 2026.
- Jingyi Sun, Greta Warren, Irina Shklovski, **Isabelle Augenstein**. *Explaining Sources of Uncertainty in Automated Fact-Checking*. In Proceedings of the 2026 Annual Conference of the Association for Computational Linguistics (ACL 2026), July 2026.
- Zain Muhammad Mujahid, Dustin Wright, **Isabelle Augenstein**. *Stress Testing Factual Consistency Metrics for Long-Document Summarization*. In Proceedings of the 2026 Annual Conference of the Association for Computational Linguistics (ACL 2026), July 2026.

- Kisu Yang, Yoonna Jang, Hwanseok Jang, Kenneth Choi, **Isabelle Augenstein**, Heuseok Lim. *Reliable Evaluation Protocol for Low-Precision Retrieval*. In Proceedings of the 2026 Annual Conference of the Association for Computational Linguistics (ACL 2026), July 2026.
- Amalie Brogaard Pauli, Maria Barrett, Max Müller-Eberstein, **Isabelle Augenstein**, Ira Assent. *Analysing Differences in Persuasive Language in LLM-Generated Text: Uncovering Stereotypical Gender Patterns*. In Findings of the 2026 Annual Conference of the Association for Computational Linguistics (ACL 2026), July 2026.
- Greta Warren, Jingyi Sun, Irina Shklovski, **Isabelle Augenstein**. *Show me the evidence: Evaluating the role of evidence and natural language explanations in AI-supported fact-checking*. 2026 ACM Conference on Fairness, Accountability, and Transparency (FAccT 2026), June 2026.
- Na Min An, Yoonna Jang, Yusuke Hirota, Ryo Hachiuma, **Isabelle Augenstein**, Hyunjung Shim. *Multi-Modal Framing Analysis of News*. In Proceedings of the 2026 Conference on Computer Vision and Pattern Recognition (CVPR 2026), June 2026.
- Arnav Arora, Srishti Yadav, Maria Antoniak, Serge Belongie, **Isabelle Augenstein**. *Multi-Modal Framing Analysis of News*. In Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Shuzhou Yuan, Jingyi Sun, Ran Zhang, Michael Färber, Steffen Eger, Pepa Atanasova, **Isabelle Augenstein**. *Graph-Guided Textual Explanation Generation Framework*. In Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Erik Arakelyan, Pasquale Minervini, Pat Verga, Patrick Lewis, **Isabelle Augenstein**. *FLARE: Faithful Logic-Aided Reasoning and Exploration*. In Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Dustin Wright, Zain Muhammad Mujahid, Lu Wang, **Isabelle Augenstein**, David Jurgens. *Unstructured Evidence Attribution for Long Context Query Focused Summarization*. In Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Lucas Resck, **Isabelle Augenstein**, Anna Korhonen. *Explainability and Interpretability of Multilingual Large Language Models: A Survey*. In Proceedings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Siddhesh Pawar, Arnav Arora, Lucie-Aimée Kaffee, **Isabelle Augenstein**. *Presumed Cultural Identity: How Names Shape LLM Responses*. In Findings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Amalie Brogaard Pauli, **Isabelle Augenstein**, Ira Assent. *A Meta-Evaluation of Style and Attribute Transfer Metrics*. In Findings of the 2025 Conference on Empirical Methods in Natural Language Processing (EMNLP 2025), November 2025.
- Lovisa Hagström, Sara Vera Marjanović, Haeun Yu, Arnav Arora, Christina Lioma, Maria Maistro, Pepa Atanasova, **Isabelle Augenstein**. *A Reality Check on Context Utilisation for Retrieval-Augmented Generation*. In Proceedings of the 2025

- Annual Conference of the Association for Computational Linguistics (ACL 2025), July 2025.
- Nadav Borenstein, Greta Warren, Desmond Elliott, **Isabelle Augenstein**. *Can Community Notes Replace Professional Fact-Checkers?* In Proceedings of the 2025 Annual Conference of the Association for Computational Linguistics (ACL 2025), July 2025.
 - Kevin Roitero, Dustin Wright, Michael Soprano, **Isabelle Augenstein**, Stefano Mizzaro. *Collecting Cost-Effective, High-Quality Truthfulness Assessments with LLM Summarized Evidence*. 48th International ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2025), July 2025.
 - Greta Warren, Irina Shklovski, **Isabelle Augenstein**. *Show Me the Work: Fact-Checkers' Requirements for Explainable Automated Fact-Checking*. Conference on Human Factors in Computing Systems (CHI 2025), May 2025.
 - Jingyi Sun, Pepa Atanasova, **Isabelle Augenstein**. *A Unified Framework for Input Feature Attribution Analysis*. In Proceedings of the 2025 Annual Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL 2025), April 2025.
 - Amalie Brogaard Pauli, **Isabelle Augenstein**, Ira Assent. *Measuring and Benchmarking Large Language Models' Capabilities to Generate Persuasive Language*. In Proceedings of the 2025 Annual Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL 2025), April 2025.
 - Nadav Borenstein, Arnav Arora, Lucie-Aimée Kaffee, **Isabelle Augenstein**. *Investigating Human Values in Online Communities*. In Proceedings of the 2025 Annual Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL 2025), April 2025.
 - Yong Cao, Haijiang Liu, Arnav Arora, **Isabelle Augenstein**, Paul Röttger, Daniel Hershcovich. *Specializing Large Language Models to Simulate Survey Response Distributions for Global Populations*. In Proceedings of the 2025 Annual Conference of the Nations of the Americas Chapter of the Association for Computational Linguistics (NAACL 2025), April 2025.
 - Gayane Ghazaryan, Erik Arakelyan, Pasquale Minervini, **Isabelle Augenstein**. *SynDARin: Synthesising Datasets for Automated Reasoning in Low-Resource Languages*. In Proceedings of the 31st International Conference on Computational Linguistics (Coling 2025), January 2025.
 - Marta Marchiori Manerba, Karolina Stańczak, **Isabelle Augenstein**. *Social Bias Probing: Fairness Benchmarking for Language Models*. In Proceedings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.
 - Anej Svete, Nadav Borenstein, Mike Zhou, **Isabelle Augenstein**, Ryan Cotterell. *Can Transformers Learn n -gram Language Models?* In Proceedings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.
 - Sara Vera Marjanović, Haeun Yu, Pepa Atanasova, Maria Maistro, Christina Lioma, **Isabelle Augenstein**. *DYNAMICQA: Tracing Internal Knowledge Conflicts in Language Models*. In Findings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.

- Dustin Wright, Arnav Arora, Nadav Borenstein, Srishti Yadav, Serge Belongie, **Isabelle Augenstein**. *LLM Tropes: Revealing Fine-Grained Values and Opinions in Large Language Models*. In Findings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.
- Yuxia Wang, Revanth Gangi Reddy, Zain Muhammad Mujahid, Arnav Arora, Aleksandr Rubashevskii, Jiahui Geng, Osama Mohammed Afzal, Liangming Pan, Nadav Borenstein, Aditya Pillai, **Isabelle Augenstein**, Iryna Gurevych, Preslav Nakov. *Factcheck-GPT: End-to-End Fine-Grained Document-Level Fact-Checking and Correction of LLM Output*. In Findings of the 2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), November 2024.
- Haeun Yu, Pepa Atanasova, **Isabelle Augenstein**. *Revealing the Parametric Knowledge of Language Models: A Unified Framework for Attribution Methods*. In Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (ACL 2024), August 2024.
- Nadav Borenstein, Anej Svete, Robin Chan, Josef Valvoda, Franz Nowak, **Isabelle Augenstein**, Eleanor Chodroff, Ryan Cotterell. *What Languages are Easy to Language-Model? A Perspective from Learning Probabilistic Regular Languages*. In Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (ACL 2024), August 2024.
- Sara Vera Marjanović, **Isabelle Augenstein**, Christina Lioma. *Investigating the Impact of Model Instability on Explanations and Uncertainty*. In Findings of the 62nd Annual Meeting of the Association for Computational Linguistics (ACL 2024), August 2024.
- Amelie Wüthrl, Dustin Wright, Roman Klinger, **Isabelle Augenstein**. *Understanding Fine-grained Distortions in Reports of Scientific Findings*. In Findings of the 62nd Annual Meeting of the Association for Computational Linguistics (ACL 2024), August 2024.
- Erik Arakelyan, Zhaoqi Liu, **Isabelle Augenstein**. *Semantic Sensitivities and Inconsistent Predictions: Measuring the Fragility of NLI Models*. In Proceedings of the 18th Annual Meeting of the European chapter of the Association for Computational Linguistics (EACL 2024), March 2024. **Oustanding paper award**.
- Sagnik Ray Choudhury, Pepa Atanasova, **Isabelle Augenstein**. *Explaining Interactions Between Text Spans*. In Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), December 2023.
- Indira Sen, Dennis Assenmacher, Mattia Samory, **Isabelle Augenstein**, Wil Aalst, Claudia Wagner. *People Make Better Edits: Measuring the Efficacy of LLM-Generated Counterfactually Augmented Data for Harmful Language Detection*. In Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), December 2023.
- Nadav Borenstein, Phillip Rust, Desmond Elliott, **Isabelle Augenstein**. *PHD: Pixel-Based Language Modeling of Historical Documents*. In Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), December 2023.
- Lucie-Aimée Kaffee, Arnav Arora, **Isabelle Augenstein**. *Why Should This Article Be Deleted? Transparent Stance Detection in Multilingual Wikipedia Editor Discussions*. In Proceedings of the 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), December 2023.

- Lucie-Aimée Kaffee, Arnav Arora, Zeerak Talat, **Isabelle Augenstein**. *Thorny Roses: Investigating the Dual Use Dilemma in Natural Language Processing*. In Findings of the 2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), December 2023.
- Erik Arakelyan, Pasquale Minervini, Daniel Daza, Michael Cochez, **Isabelle Augenstein**. Adapting Neural Link Predictors for Complex Query Answering. In Proceedings of 2023 Conference on Neural Information Processing Systems (NeurIPS 2023), December 2023.
- Erik Arakelyan, Arnav Arora, **Isabelle Augenstein**. Topic-Guided Sampling For Data-Efficient Multi-Domain Stance Detection. In Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (ACL 2023), July 2023.
- Pepa Atanasova, Oana-Maria Camburu, Christina Lioma, Thomas Lukasiewicz, Jakob Grue Simonsen, **Isabelle Augenstein**. Faithfulness Tests for Natural Language Explanations. In Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (ACL 2023), July 2023.
- Nadav Borenstein, Karolina Stańczak, Thea Rolskov, Natacha Klein Käfer, Natália da Silva Perez, **Isabelle Augenstein**. Measuring Intersectional Biases in Historical Documents. In Findings of the 61st Annual Meeting of the Association for Computational Linguistics (ACL 2023), July 2023.
- Nadav Borenstein, Natália da Silva Perez, **Isabelle Augenstein**. Multilingual Event Extraction from Historical Newspaper Adverts. In Proceedings of the 61st Annual Meeting of the Association for Computational Linguistics (ACL 2023), July 2023.
- Karolina Stańczak, Lucas Torroba Hennigen, Adina Williams, Ryan Cotterell, **Isabelle Augenstein**. A Latent-Variable Model for Intrinsic Probing. In Proceedings of the Thirty-Seventh AAAI Conference on Artificial Intelligence (AAAI 2023), February 2023.
- Dustin Wright, Jiaxin Pei, David Jurgens, **Isabelle Augenstein**. *Modeling Information Change in Science Communication with Semantically Matched Paraphrases*. In Proceedings of the 2022 Conference on Empirical Methods in Natural Language Processing (EMNLP 2022), December 2022. Also cross-presented at the 9th International Conference on Computational Social Science (IC2S2 2023), where it received an **honourable mention**.
- Malte Ostendorff, Nils Rethmeier, **Isabelle Augenstein**, Bela Gipp, Georg Rehm. *Neighborhood Contrastive Learning for Scientific Document Representations with Citation Embeddings*. In Proceedings of the 2022 Conference on Empirical Methods in Natural Language Processing (EMNLP 2022), December 2022.
- Klim Zaporozjets, Lucie-Aimée Kaffee, Johannes Deleu, Thomas Demeester, Chris Develder, **Isabelle Augenstein**. *TempEL: Linking Dynamically Evolving and Newly Emerging Entities*. In Proceedings of the 36th Conference on Neural Information Processing Systems (NeurIPS), Datasets and Benchmarks Track, November 2022.
- Sagnik Ray Choudhury, Anna Rogers, **Isabelle Augenstein**. *Machine Reading, Fast and Slow: When Do Models “Understand” Language?* In Proceedings of the 29th International Conference on Computational Linguistics (COLING), October 2022.

- Sagnik Ray Choudhury, Nikita Bhutani, **Isabelle Augenstein**. *Can Edge Probing Tasks Reveal Linguistic Knowledge in QA Models?* In Proceedings of the 29th International Conference on Computational Linguistics (COLING), October 2022.
- Indira Sen, Mattia Samory, Claudia Wagner, **Isabelle Augenstein**. *Counterfactually Augmented Data and Unintended Bias: The Case of Sexism and Hate Speech Detection*. In Proceedings of the 2022 Conference of the North American Chapter of the Association for Computational Linguistics - Human Language Technologies (NAACL-HLT 2022), July 2022.
- Karolina Stańczak, Edoardo Ponti, Lucas Torroba Hennigen, Ryan Cotterell, **Isabelle Augenstein**. *Same Neurons, Different Languages: Probing Morphosyntax in Multilingual Pre-trained Models*. In Proceedings of the 2022 Conference of the North American Chapter of the Association for Computational Linguistics - Human Language Technologies (NAACL-HLT 2022), July 2022.
- Momchil Hardalov, Arnav Arora, Preslav Nakov, **Isabelle Augenstein**. *A Survey on Stance Detection for Mis- and Disinformation Identification*. In Findings of the 2022 Conference of the North American Chapter of the Association for Computational Linguistics - Human Language Technologies (NAACL-HLT 2022), July 2022.
- Anabela Barreiro, José G. C. de Souza, Albert Gatt, Mehul Bhatt, Elena Lloret, Aykut Erdem, Dimitra Gkatzia, Helena Moniz, Irene Russo, Fabio Kepler, Iacer Calixto, Marcin Paprzycki, François Portet, **Isabelle Augenstein**, Mirela Alhasani. *Multi3Generation: Multi-task, Multilingual, Multi-Modal Language Generation*. In Proceedings of the 23rd Annual Conference of the European Association for Machine Translation (EAMT 2022), June 2022.
- Dustin Wright, David Wadden, Kyle Lo, Bailey Kuehl, **Isabelle Augenstein**, Lucy Lu Wang. *Generating Scientific Claims for Automatic Scientific Fact Checking*. Proceedings of the 60th Annual Meeting of the Association for Computational Linguistics (ACL 2022), May 2022.
- Pepa Atanasova, Jakob Grue Simonsen, Christina Lioma, **Isabelle Augenstein**. *Diagnostics-Guided Explanation Generation*. In Proceedings of the Thirty-Sixth AAAI Conference on Artificial Intelligence (AAAI 2022), February 2022.
- Momchil Hardalov, Arnav Arora, Preslav Nakov, **Isabelle Augenstein**. *Few-Shot Cross-Lingual Stance Detection with Sentiment-Based Pre-Training*. In Proceedings of the Thirty-Sixth AAAI Conference on Artificial Intelligence (AAAI 2022), February 2022.
- Dustin Wright, **Isabelle Augenstein** (2021). *Semi-Supervised Exaggeration Detection of Health Science Press Releases*. In Proceedings of the 2021 Conference on Empirical Methods in Natural Language Processing (EMNLP 2021), November 2021.
- Momchil Hardalov, Arnav Arora, Preslav Nakov, **Isabelle Augenstein** (2021). *Cross-Domain Label-Adaptive Stance Detection*. Proceedings of the 2021 Conference on Empirical Methods in Natural Language Processing (EMNLP 2021), November 2021.
- Indira Sen, Mattia Samory, Fabian Flöck, Claudia Wagner, **Isabelle Augenstein** (2021). *Cross-Domain Label-Adaptive Stance Detection*. How Does Counterfactually Augmented Data Impact Models for Social Computing Constructs? In Proceedings

of the 2021 Conference on Empirical Methods in Natural Language Processing (EMNLP 2021), November 2021.

- Clara Meister, Stefan Lazov, **Isabelle Augenstein**, Ryan Cotterell. *Is Sparse Attention more Interpretable?* Proceedings of the Joint Conference of the 59th Annual Meeting of the Association for Computational Linguistics and the 11th International Joint Conference on Natural Language Processing (ACL-IJCNLP 2021), August 2021.
- Dustin Wright, **Isabelle Augenstein**. *CiteWorth: Cite-Worthiness Detection for Improved Scientific Document Understanding*. Findings of the Joint Conference of the 59th Annual Meeting of the Association for Computational Linguistics and the 11th International Joint Conference on Natural Language Processing (ACL-IJCNLP 2021), August 2021.
- Wojciech Ostrowski, Arnav Arora, Pepa Atanasova, **Isabelle Augenstein**. *Multi-Hop Fact Checking of Political Claims*. Proceedings of the 30th International Joint Conference on Artificial Intelligence (IJCAI 2021), August 2021.
- Wei Zhao, Steffen Eger, Johannes Bjerva, **Isabelle Augenstein** (2021). *Inducing Language-Agnostic Multilingual Representations*. Proceedings of 10th Joint Conference on Lexical and Computational Semantics (*SEM 2021), August 2021.
- Johannes Bjerva, **Isabelle Augenstein** (2021). *Does Typological Blinding Impede Cross-Lingual Sharing?*. Proceedings of the 16th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2021), April 2021.
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- Ziqi Zhang, Anna Lisa Gentile, **Isabelle Augenstein** (2014). *Linked Data as Background Knowledge for Information Extraction on the Web*. ACM SIGWEB Newsletter, July 2014.

PARTICIPATION IN SHARED TASKS

- 1st place in ConLL-SIGMORPHON 2018 task on Morphological Inflection in Context
- 3rd place out of 50 scored systems in 2017 Fake News Challenge stance detection task, USD 400 cash prize
- 1st place in SemEval 2017 Task 8 “Determining rumour veracity and support for rumours” SubTask A (stance detection)
- 6th place in SemEval 2016 Task 6 “Detecting Stance in Tweets” SubTask B (weakly supervised task)
- 2nd place in ACL 2015 W-NUT Twitter Named Entity Recognition no-types challenge

TALKS AND PANELS

- *Understanding the Interplay between LLMs' Utilisation of Parametric and Contextual Knowledge*. University of Cambridge, (NLIP Seminar Series), May 2026. *Invited talk*
- *Understanding the Interplay between LLMs' Utilisation of Parametric and Contextual Knowledge*. Imperial College London (Imperial-X Seminar Series), April 2026. *Invited talk*
- *Understanding the Interplay between LLMs' Utilisation of Parametric and Contextual Knowledge*. Mohamed bin Zayed University of Artificial Intelligence (MB-ZUAI), February 2026. *Invited talk*
- *Understanding the Interplay between LLMs' Utilisation of Parametric and Contextual Knowledge*. EurIPS Workshop on The Science of Benchmarking and Evaluating AI, December 2025. *Invited talk*
- *Detecting Factual Errors of Large Language Models*. Danish Presidency Day at the European Commission, November 2025. *Invited talk*
- *Closed AI? On the Impact of Large Language Models on Natural Language Processing Research*. Open World Conference, November 2025. *Invited talk*
- *The Promises and Pitfalls of Automated Fact Checking*. 4th Workshop on NLP for Positive Impact at ACL, July 2025. *Invited talk*
- *AI and Science*. The International Conference on the Science of Science and Innovation (ICSSI), June 2025. *Panel*
- *The Promises and Pitfalls of Automated Fact Checking*. The 1st international Workshop on Computational Approaches to Content Moderation and Platform Governance (COMPASS) at ICWSM, June 2025. *Invited talk*
- *Show Me the Work: Explainable Automatic Fact Checking*. ELLIS Workshop on Misinformation Detection, June 2025. *Invited talk*
- *Measuring cultural biases in LLM generations*. 3rd Workshop on Cross-Cultural Considerations in NLP (C3NLP) at NAACL, May 2025. *Invited talk*
- *The Promises and Pitfalls of Automated Fact Checking*. Royal Danish Academy of Sciences and Letters, April 2025. *Invited talk*
- *Understanding the Interplay between LLMs' Utilisation of Parametric and Contextual Knowledge*. 47th European Conference on Information Retrieval (ECIR 2025), April 2025. *Invited talk*

- *Detecting Factual Errors of Large Language Models*. Sprogteknologisk Konference 2024, November 2024. *Invited talk*
- Sprogteknologisk Konference 2024, *Perspektiverne i sprogmodeller i forhold til sprog-samfundenes repræsentation og i relation til bæredygtighed*, November 2024. *Panel*
- Eighth Widening NLP (WiNLP) at EMNLP, *Sailing the NLP Seas - Navigating Research in the Age of LLMs*, November 2024. *Panel*
- NLP for Wikipedia workshop at EMNLP, *Misinformation and Impact of LLMs on Wikipedia and Online Communities*, November 2024. *Panel*
- *Detecting Factual Errors of Large Language Models*. 34th Brazilian Conference on Intelligent Systems (BRACIS), November 2024. *Invited talk*
- *Towards Knowledgeable Language Models*. KnowledgeableLMs Workshop at ACL, August 2024. *Panel*
- *Detecting Factual Errors of Large Language Models*. Knowledge Graphs and Large Language Models Workshop (KaLLM) at ACL, August 2024. *Invited talk*
- *Quantifying societal biases towards entities*. 5th Workshop on Gender Bias in Natural Language Processing (GebNLP) at ACL, August 2024. *Invited talk*
- *Adaptability and Resilience of LLMs and Knowledge Graphs*. Knowledge Graphs and Large Language Models Workshop (KaLLM) at ACL, August 2024. *Panel*
- *Revealing the Parametric Knowledge of Language Models*. International NLP Workshop, Korea Advanced Institute of Science and Technology (KAIST), August 2024. *Invited talk, paid for travel and accommodation*
- *Revealing the Parametric Knowledge of Language Models*. Computer Science Symposium, Korea Advanced Institute of Science and Technology (KAIST), August 2024. *Invited talk, paid for travel and accommodation*
- *Explainable and Robust Automatic Fact Checking*. Computer Science Symposium, Korea Advanced Institute of Science and Technology (KAIST), July 2024. *Invited talk, paid for travel and accommodation*
- *Detection Distortions in Science Reporting*. 3rd International Workshop on Computational Methods for Online Discourse Analysis (BeyondFacts'23) at The Web Conference, May 2024. *Invited talk*
- *Fremtidens teknologier: kvanteteknologi, AI og fusionsenergi*. Innovation Fund Denmark, 10 year anniversary, April 2024. *Panel*
- *Factuality in the age of large pre-trained language models*. University of Copenhagen, Professors' Symposium, January 2024. *Invited talk*

- *Potentials and Pitfalls of AI in Research and Innovation*. Danish Council for Research and Innovation Policy, DFIR, debate on Artificial Intelligence and Risks - From Plagiarism to Geopolitics, January 2024. *Invited talk*
- *Transparent Cross-Domain Stance Detection*. Institut Polytechnique de Paris, Computational Social Science seminar, November 2023. *Invited talk*
- *Factuality in the age of large pre-trained language models*. Conference on Harmful Online Communication (CHOC), Leibiz Institute for the Social Sciences (GESIS), November 2023. *Invited talk*
- *Dimensions of Diversity in Natural Language Processing*. Royal Danish Academy of Sciences and Letters, October 2023. *Invited talk*
- *Explainable Fact Checking*. Novo Nordisk, October 2023. *Invited talk*
- *Factuality in the age of large pre-trained language models*. Pioneer Centre for AI, AI Research Monshots Workshop, October 2023. *Invited talk*
- *Quantifying gender biases towards entities*. Conference on Recent Advances in Natural Language Processing (RANLP 2023), September 2023. *Invited talk, paid for travel and accommodation*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. Seminar Series, Institut für Maschinelle Sprachverarbeitung, University of Stuttgart, June 2023. *Invited talk, paid for travel and accommodation*
- *Gender Bias in Natural Language Processing*. Seminar Series on social data science and gender, Faculty of Social Sciences, University of Copenhagen, June 2023. *Invited talk*
- *Factuality in the Age of Large Pre-Trained Language Models*. SCIENCE Digitalisation Council meeting, University of Copenhagen, June 2023. *Invited talk*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. Max Planck Institute for Informatics, Saarbrücken, May 2023. *Invited talk*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. Department of Sociology, University of Copenhagen, May 2023. *Invited talk*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. Basque Center for Language Technology (HiTZ), March 2023. *Invited talk*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. 37th AAAI Conference on Artificial Intelligence, February 2023. *Invited talk, paid for travel and accommodation*
- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. Columbia University, Data Science Institute, February 2023. *Invited talk*

- *Beyond Fact Checking – Modelling Information Change in Scientific Communication*. University of Copenhagen, Center for Tracking and Society (CTS), February 2023. *Invited talk*
- *Evaluating Automatically Generated Fact Checking Explanations*. 1st Workshop on Novel Evaluation Approaches for Text Classification Systems on Social Media (NEATCLASS) at ICWSM, June 2022. *Invited talk*
- *Automatically Detecting Scientific Misinformation*. Second Workshop on Combating Online Hostile Posts in Regional Languages during Emergency Situation (CONSTRAINT) at ACL, May 2022. *Invited talk*
- *Automatically Explaining Fact Checking Predictions*. University of Helsinki, Research Seminar in Language Technology, May 2022. *Invited talk, online*
- *Automatically Explaining Fact Checking Predictions*. The University of Auckland, Machine Learning Seminar Series, April 2022. *Invited talk, online*
- *Accountable and Robust Automatic Fact Checking*. 44th European Conference on Information Retrieval (ECIR), April 2022. *Invited talk, paid for travel and accommodation*
- *Automatically Explaining Fact Checking Predictions*. Copenhagen Center for Social Data Science (SODAS), March 2022. *Invited talk, online*
- *Automatically Explaining Fact Checking Predictions*. GESIS Computational Social Science (CSS) Seminar, March 2022. *Invited talk, online*
- *Determining the Credibility of Science Communication*. IT University NLP Seminar, March 2022. *Invited talk*
- *Accountable and Robust Automatic Fact Checking*. University of Maryland Lab on Computational Linguistics and Information Processing (CLIP), December 2021. *Invited talk, online*
- *Accountable and Robust Automatic Fact Checking*. Allen School NLP Speaker Series, October 2021. *Invited talk, online*
- *Explainable Fact Checking*. DIKU Alumni Day, September 2021. *Invited talk*
- *Determining the Credibility of Science Communication*. Second Workshop on Scholarly Document Processing at NAACL 2021, June 2021. *Invited talk, online*
- *Careers in NLP Panel* at NAACL 2021, June 2021. *Online panel*
- *What should we be teaching?* Panel at Teaching NLP workshop at NAACL 2021, June 2021. *Online panel*

- *How to pursue a career in academia/industry* Panel at Mexican NLP Summer School 2021, June 2021. *Online panel*
- *Evaluating Automatically Generated Fact Checking Explanations*. Distinguished Speakers: Oxford Women in Computer Science, May 2021. *Invited talk, online*
- *On the different stages of adaptation in domain adaptation*. Adapt-NLP: The Second Workshop on Domain Adaptation for NLP at EACL 2021, April 2021. *Invited talk, online*
- *Toward Explainable Fact Checking*. University of Copenhagen; DIKU Business Club webinar on ‘Fighting Harmful Content on the Web’, March 2021. *Invited talk, online*
- *Toward Explainable Fact Checking*. University of Cambridge; Language Technology Lab (LTL) seminar, January 2020. *Invited talk, online*
- *Toward Explainable Fact Checking*. Law, Economics, and Data Science Group at ETH Zurich, December 2020. *Invited talk, online*
- *What can ML do for knowledge graphs – and what can graphs do for ML?* Knowledge Connexions panel at Knowledge Graph Conference, December 2020. *Online panel*
- *Explainable Fact Checking as Structured Prediction*. Structured Prediction for NLP workshop at EMNLP 2020, November 2020. *Invited talk, online*
- *Towards Explainable Fact Checking*. ACL FEVER Workshop Invited Talk, July 2020. *Invited talk, online*
- *Towards Explainable Fact Checking*. University of Cambridge, NLIP Seminar Series, June 2020. *Invited talk, online*
- *Towards Explainable Fact Checking*. Google Research & Google News Seminar, June 2020. *Invited talk, online*
- *What can typological knowledge bases and language representations tell us about linguistic properties?*. University of Zurich, Department of Informatics Colloquium, March 2020. *Invited talk, all expenses paid*
- *Tracking False Information Online*. TU Dresden, Computer Science Colloquium, February 2020. *Invited talk, all expenses paid*
- *Gender Bias in Language*. UCPH task force on unconscious bias in recruitment and retention, December 2019.
- *Tracking False Information Online*. IT University Copenhagen, NLP Seminar Series, November 2019.

- *MultiFC: A Real-World Multi-Domain Dataset for Evidence-Based Fact Checking of Claims.* Copenhagen Business School, Seminar on Fact Checking, November 2019.
- *Tracking False Information Online.* 5th Workshop on Noisy User-generated Text (WNUT) at EMNLP-IJCNLP 2019, Hong Kong, November 2019.
- *What can typological knowledge bases and language representations tell us about linguistic properties?.* Typology for Polyglot NLP workshop at ACL, Florence, Italy, August 2019.
- *Natural Language Understanding with Limited Training Data.* Institute of Informatics, Hamburg, Germany, April 2019. *Invited talk, all expenses paid*
- *Natural Language Understanding with Limited Training Data.* QUARTZ ITN workshop, Copenhagen, Denmark, April 2019. *Invited talk*
- *Natural Language Understanding with Limited Training Data.* NLP Meetup Series, Uppsala, Sweden, March 2019. *Invited talk, all expenses paid*
- *Natural Language Understanding with Limited Training Data.* University of Copenhagen SCIENCE AI Centre, Copenhagen, Denmark, March 2019. *Invited talk*
- *Natural Language Understanding with Limited Training Data.* Heidelberg Institute for Theoretical Studies, Heidelberg, Germany, January 2019. *Invited talk, all expenses paid*
- *Learning with limited labelled data in NLP: multi-task learning and beyond.* Johns Hopkins University, Center for Language and Speech Processing, Baltimore, Maryland, USA, June 2018. *Invited talk, all expenses paid*
- *Learning with limited labelled data in NLP: multi-task learning and beyond.* New York University, Machine Learning for Language group, New York City, New York, USA, June 2018. *Invited talk*
- *Learning with limited labelled data in NLP: multi-task learning and beyond.* University of Ghent, Information Extraction and Retrieval group, Ghent, Belgium, May 2018. *Invited talk, all expenses paid*
- *Learning with limited labelled data in NLP: multi-task learning and beyond.* University of Edinburgh, ILCC Seminar Series, Edinburgh, UK, May 2018. *Invited talk, all expenses paid*
- *Learning to Read for Automated Fact Checking.* Ukrainian AI/NLP Meetup Series, Kiev, Ukraine, November 2017. *Invited talk, all expenses paid*
- *Learning what to share in multi-task learning.* Grammarly, Kiev, Ukraine, November 2017. *Invited talk, all expenses paid*

- *Learning to Read for Automated Fact Checking*. Computer Science Department Lecture Series, Aarhus University, Aarhus, Denmark, November 2017. *Invited talk, paid for travel and meals*
- *Learning to Read for Automated Fact Checking*. AU Datalab Lecture Series, Aarhus University, Aarhus, Denmark, November 2017. *Invited talk, paid for travel and meals*
- *Machine Reading Using Neural Machines*. University of Linköping, Linköping, Sweden, November 2017. *Invited talk, paid for travel, accommodation and meals*
- *NLP beyond the sentence level*. Structured Prediction for NLP workshop at EMNLP, Copenhagen, Denmark, July 2017.
- *Machine Reading Using Neural Machines*. Microsoft Research, Bellevue, Washington, USA, July 2017. *Invited talk, paid for flights, accommodation and meals*
- *Learning to Read for Automated Fact Checking*. Google and DeepMind, London, UK, April 2017. *Invited talk*.
- *Weakly supervised Machine Reading for Science Publications*. National Institute for Informatics (NII), Tokyo, Japan, January 2017. *Invited talk and all expenses paid visit*.
- *Weakly supervised Machine Reading for Science Publications*. University of Tokyo Department of Computer Science, Tokyo, Japan, January 2017. *Invited talk and all expenses paid visit*.
- *Weakly supervised Machine Reading for Science Publications*. NAIST Computational Linguistics Lab, Ikoma, Japan, January 2017. *Invited talk and all expenses paid visit*.
- *Weakly supervised Machine Reading for Science Publications*. Big Data Application Symposium, NAIST Big Data Project, Ikoma, Japan, January 2017. *Invited talk, all expenses paid 1-week research visit and additional stipend*.
- *Information Extraction meets Question Answering*. Answering Questions using Web Data (WDAqua) Marie Skłodowska-Curie Innovative Training Network (ITN) R&D Week, Athens, Greece, December 2016. *Invited talk and all expenses paid 3-day visit*.
- *Learning to Detect Stance and Represent Emojis*, University of Cambridge, Cambridge, UK. Cambridge NLIP Seminar Series, November 2016. *Invited talk and paid travel*.
- *Learning to Detect Stance and Represent Emojis*, South England NLP Meetup, London, UK. *Invited talk*.
- *Weakly Supervised Machine Reading*, University of Sheffield, Sheffield, UK. University of Sheffield NLP Seminar Series, October 2016. *Invited talk*.
- *Weakly Supervised Machine Reading*, University of Copenhagen, Copenhagen, DK. University of Copenhagen Computer Science department, October 2016. *Invited talk and all expenses paid 1-week research visit*.

- *Distant Supervision with Imitation Learning*, Heriot-Watt University, Edinburgh, UK. University of Edinburgh Computer Science Seminar Series, November 2015. *Invited talk and paid travel.*
- *Distant Supervision with Imitation Learning*, University of Sheffield, Sheffield, UK. University of Sheffield NLP Seminar Series, November 2015.
- *Web Information Extraction using Distant Supervision*, University of Sheffield, Sheffield, UK. University of Sheffield NLP Seminar Series, January 2015.

ORGANISING COMMITTEES

2025-2027	20th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2027), General Chair
2025-2026	64th Annual Meeting of the Association for Computational Linguistics (ACL 2026), Conflicts Chair
2025	Pre-ACL Workshop in Copenhagen, Program Co-Chair
2025	10th Workshop on Representation Learning for NLP (Repl4NLP) at NAACL 2025, Senior Advisory Board Member
2025	Workshop ‘Towards Knowledgeable Foundation Models’ at ACL 2025, Advisory Board Member
2025	Workshop ‘Towards Knowledgeable Foundation Models’ at AACL 2025, Advisory Board Member
since 2024	Senior action editor of “ACL Rolling Review”
2024	9th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2024, Senior Advisory Board Member
2023-2024	2024 Conference on Empirical Methods in Natural Language Processing (EMNLP 2024), Interim Workshop and Tutorial Chair, Session Chair
2023	8th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2023, Senior Advisory Board Member
2022-2023	17th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2023), Programme Co-Chair
2022	2nd Conference of the Asia-Pacific Chapter of the Association for Computational Linguistics and the 12th International Joint Conference on Natural Language Processing (AACL-IJCNLP 2022), Programme Co-Chair for Special Theme “Fairness in Natural Language Processing”
2022	7th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2022, Senior Advisory Board Member
2021-2022	60 Annual Meeting of the Association for Computational Linguistics (ACL 2022), Publicity Co-Chair

- 2021 6th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2021, Senior Advisory Board Member
- 2021 3rd Conference for Truth and Trust Online (TTO 2021), Program Co-Chair
- 2021 16th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2021), Tutorial Co-Chair and Session Chair
- 2021 1st Workshop on Natural Language Processing by the European Laboratory for Learning and Intelligent Systems (ELLIS NLP 2021), Session Chair
- 2020 24th Conference on Empirical Methods in Natural Language Processing (EMNLP 2020), Diversity & Inclusion Co-Chair
- 2020 13th NIST Text Analysis Conference 2020, Knowledge Base Population track (TAC KBP), Scientific Advisory Board Member
- 2020 5th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2020, Senior Advisory Board Member
- 2020 4th WiNLP Workshop on Widening NLP at ACL 2020, Advisory Board Member
- 2019 4th Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2019, Primary Organiser
- 2019 3rd WiNLP Workshop on Widening NLP at ACL 2019, Advisory Board Member
- 2019 2nd Workshop on Learning with Limited Labeled Data: Weak Supervision and Beyond (LLD 2019) at ICLR 2019, Organiser
- 2019 1st Conference on Automated Knowledge Base Construction (AKBC 2019), Program Co-Chair
- 2018 3rd Workshop on Representation Learning for NLP (Repl4NLP) at ACL 2018, Primary Organiser
- 2018 13th International Workshop on Semantic Evaluation (SemEval 2019), Steering Committee member
- 2018 2nd WiNLP Workshop on Widening NLP at ACL 2018, Advisory Board Member
- 2017 1st Workshop on Learning with Limited Labeled Data: Weak Supervision and Beyond (LLD 2017) at NIPS 2017, Organiser
- 2017 1st Workshop on Deep Structured Prediction (DeepStruct 2017) at ICML 2017, Organiser
- 2017 21st Conference on Empirical Methods in Natural Language Processing (EMNLP 2017), Publicity Chair
- 2017 1st Women and Underrepresented Minorities in Natural Language Processing Workshop (WiNLP 2017) at ACL 2017, Organiser

2017	11th Workshop on Semantic Evaluation (SemEval 2017) at ACL 2017, Primary Organiser of Task 10, ScienceIE: Extracting Keyphrases and Relations from Scientific Publications, Session Chair
2015	5th European Semantic Web Summer School (ESWCSS 2015), Community Manager
2013 - 2014	President of USES, the University of Sheffield Postgraduate Society
2008 - 2012	Member of the student council at the Department of Computational Linguistics, Heidelberg University

AREA CHAIRING

2026	64th Annual Meeting of the Association for Computational Linguistics (ACL 2026), Area Chair
2025-2026	19th Conference of the European Chapter of the Association for Computational Linguistics (EACL 2026), Senior Area Chair
2024	ACL Rolling Review August 2024, Senior Area Chair
2024	ACL Rolling Review April 2024, Senior Area Chair
2024	ACL Rolling Review February 2024, Area Chair
2024	62nd Annual Meeting of the Association for Computational Linguistics (ACL 2024), Area Chair
2023-2024	The 18th Conference of the European Chapter of the Association for Computational Linguistics, Senior Area Chair for Machine Learning
2023	2023 Conference on Empirical Methods in Natural Language Processing (EMNLP 2023), Area Chair for Sentiment Analysis, Stylistic Analysis, and Argument Mining
2022	ACL Rolling Review April 2022, Senior Area Chair
2021	2021 Conference on Empirical Methods in Natural Language Processing (EMNLP 2021), Senior Area Chair for Machine Learning
2021	59th Annual Meeting of the Association for Computational Linguistics (ACL 2021), Area Chair for Special Theme Track “NLP for the Social Good”
2021	18th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2021), Area Chair for Machine Learning for NLP: Classification and Structured Prediction Models
2020	58th Annual Meeting of the Association for Computational Linguistics (ACL 2020), Senior Area Chair for Machine Learning

2020	2nd Conference on Automated Knowledge Base Construction (AKBC 2020), Area Chair
2019	22rd Conference on Empirical Methods in Natural Language Processing (EMNLP 2019), Area Chair for Machine Learning
2019	57th Annual Meeting of the Association for Computational Linguistics (ACL 2019), Area Chair for Information Extraction and Text Mining
2019	17th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2019), Area Chair for Sentiment Analysis
2018	22nd Conference on Empirical Methods in Natural Language Processing (EMNLP 2018), Area Chair for Information Extraction and Question Answering
2018	27th International Conference on Computational Linguistics (Coling 2018), Area Chair
2014	2nd University of Sheffield Engineering Symposium (USES 2014), Artificial Intelligence & Virtual Reality Track Chair

JOURNAL REVIEWING

2023-2024	Editorial board member of the Journal of Natural Language Engineering (NLE)
since 2022	Transactions of the Association for Computational Linguistics (TACL), action editor
2021-2022	Guest editor for a special issue of the Journal of Data and Information Quality (JDIQ) on Trust and Truth Online
2021-2022	Guest editor for a special issue of the Journal of Natural Language Engineering (NLE) on NLP Approaches to Offensive Content Online
since 2022	Senior action editor of “ACL Rolling Review”
2021	Action editor of “ACL Rolling Review”
07/2020 - 12/2022	Editorial board member of the journal “Computer Speech & Language”
2020-2023	Editorial board member of the Northern European Journal of Language Technology (NEJLT)
2016-2022	Transactions of the Association for Computational Linguistics (TACL), ad-hoc reviewer since 2016, standing reviewer 2020-2022
since 2016	Computational Linguistics (CL), ad-hoc reviewer
2020	Künstliche Intelligenz - Special Issue on NLP and Semantics (KI), ad-hoc reviewer
2016	Information Processing & Management (IP&M), ad-hoc reviewer

PROGRAMME COMMITTEES

- Programme Committee Member for Training Schools: HPLT & NLPL Winter School on Large Language Models: Creation, Customization, Evaluation, and Use 2024
- Programme Committee Member for Conferences: ICML 2026, CVPR 2026, ICLR 2026, ACL ARR July 2025, ACL ARR January 2022, ACL ARR November 2021, ICLR 2019, NeurIPS 2019, NeurIPS 2018, KI 2018, ACL 2018, NAACL 2018, EMNLP 2017, NoDaLiDa 2017, EACL 2017 (Information Extraction Track), COLING 2016 (Applications Track), EMNLP 2016 (Machine Learning Track), EMNLP 2015 (Information Extraction Track), ISWC 2015 (Research Track), SEMAPRO 2015, ESWC 2015 (Poster & Demo Track), WWW 2015 (Research Track), ISWC 2014 (Research Track, In Use Track), SEMAPRO 2014
- Programme Committee Member for Workshops: FEVER at ACL 2020, FEVER at EMNLP 2019, FEVER at EMNLP 2018, W-NUT at EMNLP 2018, DeepLo at ACL 2018, SRW at ACL 2018, WiNLP at NAACL 2018, Repl4NLP at EMNLP 2017, Ethics in NLP at ACL 2017, SemEval at ACL 2017, SemEval at NAACL 2016, KET at WWW 2015, AHA!-Workshop at COLING 2014, LD4IE at ISWC 2014, LD4IE at ISWC 2013, NLP&LOD 2013 at RANLP 2013
- Subreviewer for Conferences: ACL 2015, ESWC 2014 (Poster & Demo Track)

GRANT PROPOSAL REVIEWING

2026	Cyprus Research and Innovation Foundation (RIF), ROandOther Programme, Reviewer
2025	Huo Family Foundation, Junior Faculty Research Grant Programme, reviewer
2025	Cyprus Research and Innovation Foundation (RIF), OPEN INFRA Programme, Rapporteur
2025	Cyprus Research and Innovation Foundation (RIF), CO-DEVELOP Programme, Rapporteur
2025	Fund for Scientific Research-FNRS, Belgium, Grants and Fellowships reviewer
2024	The Research Council of Norway (RCN), referee and final panel member for evaluation of RCN AI Centre 2025 call
2024,2025	Hong Kong Special Administrative Region Government (HKSARG), Innovation and Technology Commission (ITC), Peer Review Expert Panel for the Research, Academic and Industry Sectors One-plus (RAISe+) Scheme
2022,2024,2025	TrygFonden, reviewer
2024	Singapore Ministry of Education, Academic Research Fund

2024	Swiss National Research Foundation, Spark Funding Scheme
2024	The Research Council of Norway (RCN), panel member for evaluation of research and higher education in Mathematics, ICT and Technology in Norway
2024	Deutsche Forschungsgemeinschaft (DFG, German Research Foundation), reviewer for draft proposals of the Clusters of Excellence call
2023	European Research Council, ERC Starting Grant programme, remote reviewer for PE6
2022	Israeli Science Foundation, Personal Research Grant programme
2021	European Research Council, ERC Starting Grant programme, remote reviewer for PE6
2021	University of Copenhagen, Data+ programme
2021	University of Cambridge, Trinity College Junior Research Fellowships programme
2020-2021	European Language Grid (ELG), a Horizon 2020 research and innovation programme, https://www.european-language-grid.eu/
2020	EDGE Fellowship Programme, a H2020 MSCA Cofund action, https://edge-research.eu/
2020-2021	ELITE-S Fellowship Programme, a H2020 MSCA Cofund action, http://elite-fellowship.eu/
2019	Riksbankens Jubileumsfond (RJ), https://www.rj.se/

OTHER

- TrygFonden's Advisory Research Committee member, 2026-2028
- ACL Computational Linguistics Doctoral Dissertation Awards program, Dissertation Awards Committee member, 2026-2027
- The 64th Annual Meeting of the Association for Computational Linguistics (ACL 2026), Best Paper Awards Committee Member
- The 63rd Annual Meeting of the Association for Computational Linguistics (ACL 2025), Best Paper Awards Committee Member
- Elsevier, book reviewer, 2025
- 20th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2024), Best Paper Awards Co-Chair
- Elsevier book proposal reviewer, 2024
- NEC Scientific Advisory Board member, 2023

- ACL working group to propose an Authorship Policy of ACL, since July 2023
- Co-coordinator of ACL Rolling Review (ARR) Reviewing Mentorship programme, since November 2021
- Co-created ARR reviewing tutorial ‘How to review for ACL Rolling Review’, 2021-2022, <https://aclrollingreview.org/reviewertutorial>
- Officer of the ACL Special Interest Group on Linguistic Data & Corpus-based Approaches to Natural Language Processing (SIGDAT), which organises the EMNLP conference series. Role as Vice President-Elect in 2022, as Vice President in 2023, and as President in 2024, January 2022 - December 2024.
- 19th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2022), Best Paper Awards Committee Member
- Co-designed reviewing tutorial, as well as reviewer mentoring programme for ARR in 2021.
- 18th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2021), Best Paper Awards Committee Member
- 17th Annual Conference of the North American Chapter of the Association for Computational Linguistics (NAACL 2019), Best Paper Awards Committee Member
- President of the newly created ACL Special Interest Group on Representation Learning (SIGREP), which organises the Repl4NLP workshop series, October 2018 - September 2022
- Co-creator and maintainer of the BIG Directory of members of underrepresented groups and supporters in Natural Language Processing, since July 2018
- Co-organiser of the Copenhagen NLP meetup, since July 2017

PROFESSIONAL MEMBERSHIPS

since 2024	Royal Danish Academy of Sciences and Letters, member
2022-2024	Officer of the ACL Special Interest Group on Linguistic Data & Corpus-based Approaches to Natural Language Processing (SIGDAT), which organises the EMNLP conference series. Role as Vice President-Elect in 2022, as Vice President in 2023, and as President in 2024, January 2022 - December 2024.
2021 - 2024	Young Royal Danish Academy of Sciences and Letters (Det Unge Akademi), member
since 2020	European Lab for Learning and Intelligent Systems (ELLIS), Scholar, founding faculty of ELLIS CPH, founding faculty of ELLIS NLP program
since 2020	ACL Special Interest Group on Typology (SIGTYP), member
since 2018	ACL Special Interest Group on Representation Learning (SIGREP), president and co-founder
since 2015	Association for Computational Linguistics, member

UNIVERSITY INTERNAL SERVICES

since 2026	Deputy Head of Department for Research at the Department of Computer Science, University of Copenhagen
since 2025	Deputy Chair of UCPH AI at the University of Copenhagen
2021-2026	Head of the Natural Language Processing section at the Department of Computer Science, University of Copenhagen
2022-2023	Member of the collaboration committee at the Department of Computer Science, University of Copenhagen
2020	Machine Learning section responsible for teaching coordination at the Department of Computer Science, University of Copenhagen
since 2017	On panels for recruitment and selection of University of Copenhagen Computer Science staff
2019	On committee for streamlining the tenure-track process at the University of Copenhagen
2017	On committee for communications at the University of Copenhagen
since 2017	Co-organiser of Copenhagen NLP meetup
2017	Co-organiser of South England NLP meetup
2016 - 2017	On panel for recruitment and selection of UCL Computer Science staff
2016 - 2017	Publicity manager for UCL Machine Reading group
2016 - 2017	Marking of MSc Machine Learning dissertations

TEACHING EXPERIENCE

COURSES & TUTORIALS

03/2026	Advanced Language Processing School (ALPS) 2026 (PhD course), teacher, tutorial on Factuality in Large Language Models
08/2025	22nd Estonian Summer School on Computer and Systems Science (ESSCaSS 2025), teacher, lectures on Large Language Models and Explainable AI
06/2025	League of European Research Universities (LERU) Doctoral Summer School 2025 on 'Artificial Intelligence across University Disciplines – Perspectives and Hands-on Experience', teacher, lecture on Large Language Models
04/2025	Latin American Meeting in Artificial Intelligence 2025, teacher, lecture on Introduction to NLP

- 2023 Course lecturer at Department of Computer Science, University of Copenhagen
Module: Executive Masterclass – Ethical and Responsible AI (continuing and professional education course). Designed and taught a completely new course.
- 2022 Course responsible and lecturer at Department of Computer Science, University of Copenhagen
Module: Fair and Transparent Machine Learning Methods (MSc course). Designed and taught a completely new course.
- 01/2021 Advanced Language Processing School (ALPS) 2021 (PhD course), teacher, tutorial on Explainability in NLP
- 07/2020 10th Lisbon Machine Learning School (LxMLS) 2020 (PhD course), invited talk on Explainability in NLP
- 2018-2022 Course responsible and lecturer at Department of Computer Science, University of Copenhagen
Module: Natural Language Processing (MSc course). Designed and taught a completely new course.
- 2020 Guest lecturer at Department of Computer Science, University of Copenhagen
Module: Data Science (BSc course). Designed lecture materials.
- 2019 Co-lecturer at Department of Computer Science, University of Copenhagen
Module: Advanced Topics in Natural Language Processing (MSc course). Co-developed a new course and designed new lecture materials.
- 2019-2020 Co-lecturer at Department of Computer Science, University of Copenhagen
Module: Web Science (MSc course). Re-designed lecture materials.
- 2018 Course responsible and lecturer at Department of Computer Science, University of Copenhagen
Module: Web Science (MSc course)
- 2018 Co-lecturer at Department of Computer Science, University of Copenhagen
Module: Python and Machine Learning (continuing and professional education course), Lectures and exercises on Text Classification with Neural Networks
- 2017-2018 Deep Learning for Data Analysis Summer School 2017 (continuing and professional education course), Copenhagen Summer University, Lecture on Applications of RNNs in NLP.
- 2016 Guest Lecturer at Department of Computer Science, University College London
Module: Statistical Natural Language Processing (MSc course).

09/2015	Bridges Summer School 2016 (PhD course), Tutor, Tutorial on Practical Machine Learning for Social Media Analysis
09/2015	ESWC Summer School 2015 (PhD course), Tutor, Hands-On session on NLP for the Semantic Web
09/2014	ESWC Summer School 2014 (PhD course), Tutor, Hands-On session on Linked Data for NLP with GATE, Secondary tutor for two student projects
2013 – 2014	Demonstrator at Department of Computer Science, University of Sheffield <i>Module:</i> Web Technologies (MSc course)
2013 – 2014	Demonstrator at Department of Computer Science, University of Sheffield <i>Modules:</i> The Intelligent Web (MSc course)

MENTORING OF JUNIOR FACULTY

- Pepa Atanasova. UCPH Tenure-Track Professor, mentor, since September 2024.
- Teresa Hirzle. UCPH Tenure-Track Professor, mentor, since August 2023.
- Maria Maistro. UCPH Tenure-Track Professor, mentor, February 2022 - September 2025.

MENTORING OF POSTDOCS AND PHD STUDENTS

- Jean Seo. *Comprehensive Factuality Evaluation of LLMs in Medicine*. UCPH PhD Student, main supervisor, since May 2026.
- Yijun Bian. *Theory of Fair Machine Learning*. UCPH Postdoctoral Researcher, main supervisor, since November 2025.
- Qianli Wang. *Human-Centric Explainable AI*. UCPH Visiting PhD Student, main supervisor, August - September 2025.
- Na Min An. *Explainable Factual Reasoning*. UCPH Visiting PhD Student, main supervisor, March - June 2025.
- Yoonna Jang. *Human-Centered Explainable Fact Checking*. UCPH Postdoctoral Researcher, main supervisor, since March 2025.
- Nadav Borenstein. *Multi-Modal Fact Checking*. UCPH Postdoctoral Researcher, main supervisor, since January 2025.
- Lucas Resck. *Ensuring Faithfulness of Natural Language Explanations for Large Language Models and their Applicability Across Languages*. University of Cambridge PhD Student, co-supervisor via ELLIS PhD Programme, since October 2024.

- Ahmad Dawar Hakimi. *Mechanistic Interpretability for Enhancing Factual Accuracy and Fact-Checking in LLMs*. LMU Munich PhD Student, co-supervisor via ELLIS PhD Programme, since October 2024.
- Zain Muhammad Mujahid. *Factual Text Generation*. UCPH PhD Student, main supervisor, since October 2024.
- Sekh Mainul Islam. *Out-of-Domain Generalisation of Multi-Hop Fact Checking Models*. UCPH PhD Student, main supervisor, since September 2024.
- Sarah Masud. *Modelling Narratives in Text*. UCPH Postdoctoral Researcher, main supervisor, since September 2024.
- Ercong Nie. *Multilingual Efficient NLP*. UCPH Visiting PhD Student, main supervisor, September - October 2024.
- Lovisa Hagström. *Retrieval-Augmented Language Modelling*. UCPH Visiting PhD Student, main supervisor, April - October 2024.
- Greta Warren. *Human-Centered Explainable Fact Checking*. UCPH Postdoctoral Researcher, main supervisor, since March 2024.
- Christoph Leitner. *Explainable Text Generation*. UCPH Visiting PhD Student, main supervisor, February - April 2024.
- Ran Zhang. *Explainable Text Generation*. UCPH Visiting PhD Student, main supervisor, February - April 2024.
- Shuzhou Yuan. *Application of Graph Neural Networks for Natural Language Processing*. UCPH Visiting PhD Student, main supervisor, February - March 2024.
- Dustin Wright. *Faithful Reporting on Scientific Research with AI Writing Assistant*. UCPH Postdoctoral Researcher, main supervisor, January 2024 - January 2026. *Now a Tenure-Track Assistant Professor at AAU Copenhagen*.
- Siddhesh Pawar. *Fairness and Accountability of Multilingual NLU Models*. UCPH PhD Student, main supervisor, since December 2023.
- Haeun Yu. *Potential of Knowledge Graphs for Explainable Fact Checking*. UCPH PhD Student, main supervisor, since September 2023.
- Jingyi Sun. *Explanation Generation for Fact Checking*. UCPH PhD Student, main supervisor, since September 2023.
- Amalie Brogaard Pauli. *Persuasive Language and Style in Text: Reliability, Validity, and Efficiency*. Aarhus University PhD Student, co-supervisor, since October 2022.
- Sara Vera Marjanović. *Trustworthy Machine Learning: Noise and Ambiguity in XAI*. UCPH PhD Student, co-supervisor, since September 2023.
- Arnav Arora. *Learning to Explain Attitudes on Social Media*. UCPH PhD Student, main supervisor, since October 2022.
- Pepa Atanasova. *Explainable Stance Detection*. UCPH Postdoctoral Researcher, main supervisor, August 2022 - August 2024. *Now a Tenure-Track Assistant Professor at UCPH*.
- Klim Zaporozjets. *Time-Aware Entity Linking*. UCPH Visiting PhD Student, main supervisor, February - April 2022, thesis defended in December 2022. *Now a Postdoctoral Researcher at Aarhus University, Denmark*.

- Erik Arakelyan. *Learning to Explain Attitudes on Social Media*. UCPH PhD Student, main supervisor, September 2021 - December 2025, defended in April 2025. *Now a Machine Learning Researcher at NVIDIA*.
- Nodens Falcon Koren. *Learning to Explain Attitudes on Social Media*. UCPH PhD Student, main supervisor, September 2021 - August 2022.
- Lucie-Aimée Frimelle Kaffee. *Learning to Explain Attitudes on Social Media*. UCPH Postdoctoral Researcher, September 2021 - February 2023. *Now an Applied Policy Researcher, Hugging Face*.
- Nadav Borenstein. *Temporal Domain Adaptation for Historical Texts*. UCPH PhD Student, main supervisor, September 2021 - December 2024, defended in March 2025. *Now a Postdoctoral Researcher at the University of Copenhagen*.
- Miryam de Lhoneux. *Typologically informed dependency parsing*. UCPH Postdoctoral Researcher, February 2021 - September 2022. *Now an Assistant Professor at KU Leuven, Belgium*.
- Shailza Jolly. *Generating Fact-Checking Explanations in Low-Resource Settings*. UCPH Visiting PhD Student, main supervisor, January - May 2021, defended in June 2022. *Now a Senior Machine Learning Scientist at Flinn.ai*.
- Sagnik Ray Choudhury. *Explainable Question Answering*. UCPH Postdoctoral Researcher, July 2020 - March 2022. *Now an Assistant Professor at the University of North Texas, USA*.
- Karolina Stańczak. *A Multilingual Perspective on Probing Gender Bias*. UCPH PhD Student, main supervisor, June 2020 - January 2024. *Now a Postdoctoral Researcher at ETH Zurich, Switzerland*. **Winner of UCPH SCIENCE Best PhD thesis award**.
- Oscar Kjell. *Conceptualizing and Measuring Well-Being Using Statistical Semantics*. UCPH International Postdoctoral Researcher, January 2020 - December 2022. *Now a Postdoctoral Researcher at Lund University*.
- Dustin Wright. *Machine Understanding of Scientific Language*. UCPH PhD Student, main supervisor, October 2019 - March 2023, defended in March 2023. *Now a Postdoctoral Researcher at UCPH*.
- Andreas Nugaard Holm. *Transfer Learning of Textual Representations in the Life Science Domain*. UCPH PhD Student, main supervisor, September 2019 - April 2023. *Now an AI Specialist at Alexandra Institute*.
- Nils Rethmeier. *Efficient, Adaptable and Interpretable NLP*. UCPH PhD Student, main supervisor, August 2019 - August 2023, defended in August 2023. *Now the Head of Artificial Intelligence at experial.ai*.
- Pepa Atanasova. *Accountable and Explainable Methods for Complex Reasoning over Text*. UCPH PhD Student, main supervisor, March 2019 - November 2022, defended in November 2022. *Now a Tenure-Track Assistant Professor at UCPH*. **Winner of ELLIS best PhD thesis awards, as well as Informatics Europe (IE) best dissertation award**.
- Wei Zhao. *Understanding cross-lingual language representations*. UCPH Visiting PhD Student, main supervisor, January - March 2021, thesis defended in December 2021. *Now a Lecturer at the University of Aberdeen, UK*.
- Liesbeth Allein. *Time-Aware Evidence Ranking for Fact-Checking*. UCPH Visiting PhD Student, main supervisor, February - March 2021, thesis defended in January 2024. *Now a Postdoctoral Researcher at KU Leuven and Ghent University, Belgium*.

- Farhad Nooralahzdeh. *Domain Adaptation for Information Extraction*. UCPH Visiting PhD Student, main supervisor, May - July 2019, thesis defended in June 2020. *Now a Senior Postdoctoral Researcher at the University of Zurich*.
- Luna De Bruyne. *Weakly Supervised Emotion Recognition*. UCPH Visiting PhD Student, main supervisor, April - June 2019, thesis defended in December 2022. *Now a Tenure-Track Assistant Professor at the University of Antwerp*.
- Giannis Bekoulis. *Joint Information Extraction*. UCPH Visiting PhD Student, main supervisor, March - May 2019, thesis defended in September 2019. *Now a Principal Data Scientist at Clarivate*.
- Andrea Lekkas. *Advanced Language Models for Writing Assistants*. SDU PhD Student, co-supervisor, May 2019 - March 2021. *Now a Data Scientist at Allianz Technology*.
- Johannes Bjerva. *Low-Resource Learning in Natural Language Processing*. UCPH Postdoctoral Researcher, July 2017 - August 2020. *Now a Full Professor at Aalborg University Copenhagen*.
- Ana Valeria Gonzalez. *Multilingual question answering for customer service bots*. UCPH PhD Student, co-supervisor, thesis defended in May 2021. *Now a Senior NLP Scientist at Novo Nordisk*.
- Yova Kementchedjhieva. *Morphological Segmentation with Distant Supervision*. UCPH PhD Student, co-supervisor, thesis defended in May 2021. *Now an Assistant Professor at Mohamed bin Zayed University of Artificial Intelligence, UAE*.
- Mareike Hartmann. *Detecting Disinformation with Multilingual Stance Detection*. UCPH PhD Student, co-supervisor from September 2017 onwards, thesis defended in January 2020. *Now a Postdoctoral Researcher at Saarland University*
- Miryam de Lhoneux. *Robust Multilingual Parsing in Low-Resource Settings*. UCPH Research Intern, co-supervisor, January - April 2018. *Now an Assistant Professor in the Department of Computer Science at KU Leuven, Belgium*.
- Sune Debel. *Real Time Big Data Product Analysis*. UCPH Research Assistant, February 2018 - July 2018. *Now a Senior Data Scientist at ZeroNorth*.
- Georgios Spithourakis. *Numeracy of Language Models: Joint Modelling of Words and Numbers*. PhD in Computer Science, thesis defended in July 2018, co-advised with Sebastian Riedel, Steffen Petersen at University College London. *Now a Machine Learning Scientist at PolyAI*.
- Elena Kochkina. *Modelling the conversational structure of tweets for rumour detection with deep learning*. PhD in Computer Science, graduated in March 2020, co-advised with Maria Liakata at the University of Warwick via the Alan Turing Institute. *Now a AI Research Scientist at JPMorgan Chase*.

SUPERVISION OF MASTER'S AND BACHELOR'S STUDENTS

- Wenkun Zhang. *A Successive Refinement-based Prompt-driven Large Language Model Framework for Clinical Notes Error Correction*. UCPH MSc in Bioinformatics, co-supervised by Dustin Wright, submitted in 2025.

- Niels David Lykkensdal Arnstedt. *Analyzing Media Sentiment: A Llama 3.1-Powered Study of Danish News on the Store Bededag Abolition*. UCPH BSc in Computer Science, co-supervised by Siddhesh Pawar, submitted in 2025.
- Sandra Martinková. *Analysis of gender bias methods in NLP for West Slavic languages*. UCPH MSc in Statistics Dissertation, co-supervised by Karolina Stańczak, submitted in 2023.
- Zhaoqi Liu. *Systematic Study of Robustness within NLI systems*. UCPH MSc in Computer Science Dissertation, co-supervised by Erik Arakelyan, submitted in 2023.
- Jonas P. Bacci. *Separated by Gender – United in Time. Evaluating textual representations of gendered characters in novels*. UCPH BSc in Computer Science Dissertation, co-supervised by Nadav Borenstein, submitted in 2023.
- David Andreas Seiler-Holm. *WarBERT: Stance Detection on Russo-Ukrainian War Tweets*. UCPH BSc in Computer Science Dissertation, co-supervised by Nadav Borenstein, submitted in 2022.
- Arnav Arora. *Probing Pre-trained Language Models for Cross-Cultural Differences in Values*. UCPH MSc in Computer Science Dissertation, co-supervised by Lucie-Aimée Frimelle Kaffee, submitted in 2022.
- Jimmie Jin, Asger Thorleif Knudsen and Sylvester Lee. *Uncertainty and exaggerations of scientific findings in social media*. UCPH MSc in Computer Science Dissertation, co-supervised by Dustin Wright, submitted in 2022.
- Yanjun Yin. *Automated Fact Checking by Question Answering*. UCPH MSc in IT & Cognition Dissertation, co-supervised by Sagnik Ray Choudhury, submitted in 2021.
- Sara Marjanovic. *Finding the ‘Gender’ in ‘Politics’*. UCPH MSc in IT & Cognition Dissertation, co-supervised by Karolina Stańczak, submitted in 2021.
- Nikolaj Højer. *An Evaluation of Explainability Techniques for Sentiment Analysis*. UCPH BSc in Computer Science Dissertation, co-supervised by Pepa Atanasova, submitted in 2021.
- Wojciech Ostrowski. *Generating Fact-Checking Explanations*. UCPH MSc in Computer Science Dissertation, co-supervised by Pepa Atanasova, submitted in 2020.
- Lukas Muttenthaler. *Subjective Question Answering*. UCPH MSc in IT & Cognition Dissertation, co-supervised by Johannes Bjerva, submitted in 2020.
- Marcus Hansen. *Text Mining and Processing on Patients Experiences on Psilocybin*. UCPH BSc in Computer Science Dissertation, co-supervised by Melanie Ganz-Benjaminsen, submitted in 2020.
- Jimmie Jin, Asger Thorleif Knudsen and Sylvester Lee. *Stance Detection of Climate Change Tweets*. UCPH BSc in Computer Science Dissertation, co-supervised by Dustin Wright, submitted in 2020.
- Sebastian Hansen, Bjørn Møller and William Hansen. *Graph Convolutions on Co-Author Networks*. UCPH BSc in Computer Science Dissertation, co-supervised by Andreas Holm, submitted in 2020.
- Mihai Popovici. *Stance Detection in Scientific Reviews*. UCPH MSc in Computer Science Dissertation, co-supervised by Rahul Aralikkatte, submitted in 2019.
- Yi He. *Stance Detection in Scientific Reviews*. UCPH MSc in Computer Science Research Project and Dissertation, co-supervised by Rahul Aralikkatte, submitted in 2019.

- Haining Tong. *Zero-Shot Relation Extraction via Description Learning*. UCPH MSc in Computer Science Research Project and Dissertation, co-supervised by Matt Lamm, submitted in 2019.
- Zhong Xuan. *Zero-Shot Relation Extraction using Graph Neural Networks*. UCPH MSc in Computer Science Research Project, co-supervised by Raghavendra Selvan, submitted in 2019.
- Raluca Alexandra Fetic. *Efficient encoding of large documents for stance detection*. UCPH MSc in Computer Science Dissertation, submitted in 2019.
- Nina Alef. *Learning to Predict Personality Traits from Social Media*. UCPH MSc in IT and Cognition Dissertation, submitted in 2018.
- Peter Spliid. *A Framework for Typological Evaluation of Language Representations*. UCPH MSc in Computer Science Dissertation, submitted in 2018.
- Magnus Alexander Johansen. *Learning to ask questions about products*. UCPH MSc in Computer Science Dissertation, submitted in 2018.
- Andrea Lekkas. *Learning to ask questions about products*. UCPH MSc in Computer Science Dissertation, submitted in 2018.
- Leendert Bastian van Doorn. *Variational encoding of location for dialect-conditional language generation*. UCPH MSc in Computer Science Research Project, co-supervised by Johannes Bjerva, submitted in 2018.
- Christoffer Trysøe, Andreas Borgstad, Xuwen Zhang. *Modelling customer behaviour from clickstream data*. UCPH MSc in Computer Science Research Project, co-supervised with Fabian Gieseke, submitted in 2018.
- Ke Zhai. *Deep Learning of Linguistic Features for Scandinavian Languages*. UCPH MSc in Computer Science Research Project, co-supervised by Johannes Bjerva, submitted in 2018.
- Thomas Nyegaard-Signorita and Casper Veistrup Helms. *Modelling affect in tweets*. UCPH BSc in Computer Science Dissertation, joint project, co-supervised by Johannes Bjerva, submitted in 2018.
- Rogan Inglis. *Machine Reading for Scientific Publications Using Generative Regularisation*. UCL MSc in Machine Learning Dissertation, co-supervised by Pasquale Minervini, submitted in 2017.
- Benjamin Riedel. *Simple yet powerful: A system for news article stance detection*. UCL MSc in Machine Learning Dissertation, submitted in 2017, co-supervised with Sebastian Riedel, George Spithourakis.
- Danish Sheikh. *Extracting Keyphrases and Relations from Scientific Publications*. UCL MEng in Computer Science Dissertation, degree awarded in 2017.
- Edward Collins. *Generating Automatic Summaries of Scientific Papers*. UCL MEng in Computer Science Dissertation, degree awarded in 2017.
- Ben Eisner. *emoji2vec: Learning Emoji Representations from their Description*. UCL BSc Research Intern, 2016, co-supervised with Tim Rocktäschel.
- Rupert Chaplin. *End-to-end Differentiable and Interpretable Deep Learning for Natural Language Programming*. UCL MSc in Machine Learning Dissertation, degree awarded in 2016, co-supervised with Tim Rocktäschel.

- Dhruv Ghulati. *Distant Supervision and Cost Sensitive Classification for Weakly Supervised Claim Detection*. UCL MSc in Computer Science Dissertation, degree awarded in 2016, co-supervised with Sebastian Riedel, George Spithourakis.

SCHOLARSHIPS, GRANTS

2026 – 2030	DFE Project 2 Grant for project ‘A Mechanistic Framework to Mitigating the Susceptibility of LLMs to Learning False Information’, PI. DKK 6,335,736. Acceptance rate: 7%
2026 – 2030	DFE AI Grant for project ‘Human-Centered Explainable Retrieval-Augmented LLMs’, PI. DKK 7,196,132. Acceptance rate: 6%
2026	DDSA Visit Grant to host Lucas Resck, PI. DKK 15,000.
2026	Mitacs Globalink Research Award to host Alexandra Zambrano, PI. CAD 12,000.
2025	DDSA Visit Grant to host Qianli Wang, PI. DKK 15,000.
2025 – 2028	Northwestern Buffett Global Working Group Grant for project ‘Global Large Language Models Values Benchmarking Project’, project partner. USD 200,000.
2025	DDSA Events Grant to organise an ACL Pre-Workshop in Copenhagen, PI. DKK 100,000.
2024	DDSA Visit Grant to host Na Min An, PI. DKK 15,000.
2024	DDSA Visit Grant to host Ercong Nie, PI. DKK 15,000.
2024	DDSA Visit Grant to host Lovisa Hagström, PI. DKK 15,000.
2023 – 2028	ERC Starting Grant for project ‘Explainable and Robust Automatic Fact Checking (ExplainYourself)’, PI. DKK 11,164,692. Acceptance rate: 16%
2023 – 2027	Carlsberg Foundation – Semper Ardens: Accelerate grant for project ‘Be attractive and succeed in the war for talent? Antecedents and consequences of employer images in job ads’, co-PI. DKK 4,999,941. Acceptance rate: 23%
2023 – 2026	DDSA Postdoctoral Fellowship for project ‘Faithful Reporting on Scientific Research with AI Writing Assistant’, PI. DKK 1,260,000.
2023 – 2024	NEC PhD Fellowship for project ‘Complex Multi-Hop Reasoning for Explainable Fact Checking’, PI. DKK 521,501.
2022	PRACE EuroHPC Grant for project ‘PIXEL-based Language Models for Historical Documents’, October 2022, PI. GPU cloud computing credits.
2021 – 2026	Villum Synergy Grant for project ‘Understanding the Effects of NLP-Based Trading Algorithms’, PI. DKK 2,908,318. Acceptance rate: 21.8%

- 2021 – 2025 **SNSF grant** for project ‘The Forgotten Role of Inductive Bias in Interpretability Research in NLP’, project partner. CHF 671,128. Acceptance rate: 34%
- 2021 – 2025 **DFP Sapere Aude Research Leader Grant** for project ‘Learning to Explain Attitudes on Social Media (EXPANSE)’, PI. DKK 7,950,000. Acceptance rate: 10%
- 2021 – 2022 **DFP (Independent Research Fund Denmark) Danish ERC programme** for project ‘Explainable Online Harms Detection and Mitigation’, PI. DKK 372.960.
- 2021 – 2024 **University of Copenhagen Data+ Grant** for project ‘Privacy Black & White’, PI. DKK 2,000,000.
- 2021 – 2024 **University of Copenhagen Data+ Grant** for project ‘Gendered Democratic Participation on Social Media’, co-PI. DKK 915,000.
- 2021 – 2024 **University of Copenhagen Data+ Grant** for project ‘Error and Accountability in Digitised Public Decision Making (ERRATUM)’, co-PI. DKK 1,730,000.
- 2021 – 2024 **Swedish Research Council International Postdoc Grant** for project ‘Typologically informed dependency parsing’, host. Acceptance rate: 24.5%
- 2020 – 2023 **Swedish Research Council International Postdoc Grant** for project ‘Conceptualizing and Measuring Well-Being Using Statistical Semantics’, host. Acceptance rate: 24.5%
- 2020 – 2024 **Swedish Research Council Grant** for project ‘Structured Multilinguality for Natural Language Processing’, co-PI. SEK 4,000,000. Acceptance rate: 18%
- 2020 – 2023 **DFP Project 1 Grant** for ‘Detecting Gender-Biased Language on Social Media’, PI. DKK 2,875,582. Acceptance rate: 16%
- 2019 – 2022 **COST Action** from the European Commission, networking and training funding for 23-partner project ‘Multi3Generation: Multi-task, Multilingual, Multi-modal Language Generation’, main applicant and project coordinator for first grant period. EUR 520,000. Acceptance rate: 28%
- 2019 – 2022 **H2020-MSCA-COFUND Grant** from the European Commission, partial PhD fellowship for one PhD student for project ‘Data Enrichment to Advance Scientific Information Extraction’, co-PI. DKK 940,000. Acceptance rate: 9.45%
- 2019 – 2022 **Innovation Fund Denmark Grant** for project ‘Transfer Learning of Textual Representations in the Life Science Domain’, PI. Funding for one industrial PhD with Base Life Science. DKK 972,000. Acceptance rate: 41.6%
- 2019 – 2020 **Innovation Fund Denmark Grant** for project ‘Improving the democratic debate in a time of fake news’, PI. Funding for a consultancy on an InnoBooster project with ULobby. DKK 400,000. Acceptance rate: 25%

- 2019 **Megagon Labs Research Award** for project ‘Subjective Question Answering’, PI. USD 106,162.
- 2018 **H2020-MSCA-COFUND Grant** from the European Commission, partial PhD fellowship for one PhD student for project ‘Tailoring knowledge for machine reading comprehension in both rich and scarce in resource languages and domains’, co-PI. DKK 940,000. Acceptance rate: 2%
- 2018 **Innovation Fund Denmark Grant** for project ‘Advanced Language Models for Writing Assistants (ALMA)’, co-PI. Funding for one industrial PhD with Ordbogen A/S. DKK 972,000. Acceptance rate: 41.6%
- 2018 **EUopSTART Grant** from Danish Agency for Science and Higher Education for project ‘Accessibility Increased through Real-life Multi-lingual Artificial Intelligence (AIRMAIL)’, PI. DKK 75,000. Acceptance rate: 50%
- 2018 **CCC Grant** for project ‘Natural Language Processing Seminar Series’, PI. Funding for organising a seminar series. DKK 34,500.
- 2018 – 2021 **BotXO PhD Fellowship Grant** for project ‘Multilingual question answering for customer service bots’, co-PI. Salary for a full 3-year PhD fellow, plus travel expenses
- 2018 **Eurostars Grant** for project ‘Real Time Big Data Product Analysis – Product Management System in International Markets (ReProsis)’, PI from February 2018. EUR 235,662 UCPH, EUR 1,313,362 total
- 2018 **NVIDIA GPU Grant** for project ‘Understanding Online Discourse with Conversational Stance Detection’, September 2018, PI. 1 NVIDIA TITAN V GPU
- 2017 **EUopSTART Grant** from Danish Agency for Science and Higher Education for project ‘Towards Automated Fact Checking of Claims Online’, PI. DKK 50,000. Acceptance rate: 50%
- 2017 **NVIDIA GPU Grant** for project ‘Semi-supervised multi-task learning for heterogenous label spaces’, September 2017, PI. 1 NVIDIA TITAN Xp GPU
- 2017 Discipline Specific Workshop grant from Computing Research Association (**CRA-DSW grant**) for organising a Women and Underrepresented Minorities workshop (WiNLP), to be held in the United States in 2018, co-PI. <http://cra.org/cra-w/discipline-specific-mentoring-workshops-dsw/>
Award amount: USD 15,000
- 2017 **National Science Foundation (NSF) grant** for organising WiNLP 2017, held in Canda in 2017, author. Award amount: USD 20,000
- 2012 **Department of Computer Science, University of Sheffield PhD Studentship**
Stipend for a full 3-year research scholarship, plus tuition fees

AWARDS, RESEARCH VISITS

- 2025 **Karen Spärck Jones Award 2024**, award to encourage and promote talented researchers who have endeavoured to advance our understanding of Natural Language Processing or Information Retrieval with significant experimental contributions
- 2024 3-week **Research Visit** at KAIST, South Korea. Supported by Leading International Scholar Invitation Support Program.
- 2024 **Outstanding paper award** at the 18th Annual Meeting of the European Chapter of the Association for Computational Linguistics (EACL 2024)
- 2023 **Hartmann Diploma Prize 2023**, DKK 150,000 cash prize, awarded to young people who are expected to make a valuable contribution to Danish society
- 2023 **Honourable mention award** at 9th International Conference on Computational Social Science (IC2S2 2023)
- 2019 **DIKU Dissemination Award 2019**, DKK 20,000 cash prize
- 2019 **Megagon Labs Research Award** for project ‘Subjective Question Answering’, PI. USD 106,162.
- 2018 **1st place in CoNLL-SIGMORPHON shared task** on universal morphological reinflection, Task 2 on morphological inflection in context
- 2017 **DIKU Dissemination Award 2017**, DKK 20,000 cash prize
- 2017 **3rd place in Fake News Challenge stance detection task** out of 50 scored systems, USD 400 cash prize
- 2017 Invited to 3-day **Microsoft Research Faculty Summit** in Bellevue, Washington, USA, paid for flights, accommodation and meals
- 2017 1st place in SemEval RumourEval stance detection task, and **Outstanding paper** award for the task paper at the International Workshop on Semantic Evaluation at ACL 2017
- 2016 Invited to 1-week **Research Visit** in Japan (NAIST, NII, University of Tokyo) by NAIST Big Data Project, paid for flights, accommodation, meals, and additional stipend
- 2016 Invited to 1-week **Research Visit** in Computer Science Department, University of Copenhagen, paid for flights, accommodation and meals
- 2016 **Best workshop paper** of the 4th International Workshop on Natural Language Processing for Social Media at EMNLP 2016 (SocialNLP)
- 2015 Invited to 4-day **Google NLP PhD Summit** in Zurich, paid for flights, accommodation and meals
- 2014 **Nominated for best research paper award** at EKAW 2014
- 2014 **ISWC 2014 student travel grant**
€800 for registration and accommodation

- 2013 **Best workshop paper** of the 2nd International Workshop on Knowledge Discovery and Data Mining Meets Linked Open Data (KNOW@LOD)
- 2008 **Literary Society Scheffelbund, Scheffel prize**
<http://web1.karlsruhe.de/Kultur/ML0/>
 Prize for the best exam results in German obtained by school leavers at grammar schools in the states of Baden-Württemberg
 €80, 5-year membership in Scheffelbund and book subscription

EXTERNAL HIRING AND PROMOTION COMMITTEES

- 2025 University of Gothenburg, Department of Computer Science and Engineering, Assessment committee for Senior Lectureship
- 2025 TU Wien, Assessment committee for Tenure-Track Assistant Professorship
- 2025 The University of Southern Denmark (SDU), Assessment committee for Full Professorship
- 2025 King Saud University, academic promotions committee
- 2025 The University of Edinburgh, academic promotions committee
- 2024 The University of Zurich, academic promotions committee
- 2024 Aarhus University, Department of Linguistics, Cognitive Science and Semiotics,
 Assessment committee for Assistant/Associate/Full Professorship
- 2023 University of Bergen, Department for Information Science and Media Studies,
 Assessment committee for Assistant Professorship
- 2022 University of Stavanger, Department of Electrical Engineering and Computer Science,
 Assessment committee for Associate Professorship
- 2021 University of Oslo, Department of Informatics,
 Assessment committee for Associate Professorship

PHD COMMITTEES

- 2026 Md Fahim Sikder, *Representative Synthetic Data for Fair Decision Making*,
 Linköping University, Sweden
- 2025 Ramnarain Seetohul, *A Framework for Automated Essay Grading Using Enhanced Algorithms*,
 University of Mauritius, Mauritius

- 2025 Lucas Resck, *A Multilingual Perspective on the Explainability and Interpretability of Large Language Models*,
PhD first-year committee at the University of Cambridge, UK
- 2025 Jonas Lotz, *Overcoming Vocabulary Constraints with Pixel-based Representations of Text*,
University of Copenhagen, Denmark
- 2025 Denitsa Saynova, *Fact and Ideology in the Machine: Modelling Knowledge and Belief in Neural Models from Text*,
Chalmers University of Technology, Sweden
- 2025 Ziwei Ji, *Why do Machines Make up Stuff? Hallucination in LLMs*,
The Hong Kong University of Science and Technology, Hong Kong
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