

Miriam Hurtado Bodell

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Current position	Postdoctoral Fellow in the Organizational Behavior area, Stanford Graduate School of Business, Sep. 2024 -
Education	<i>Linköping University</i> Ph.D., Analytical Sociology, Sep. 2018 - June 2024 (<i>Parental leave 2023</i>) Advisors: Marc Keuschnigg (main), Måns Magnusson, Peter Hedström Opponent: Laura K. Nelson (<i>University of British Columbia</i>) Grading committee: Ozan Aksoy (<i>University College London</i>), Andrea Voyer (<i>Stockholm University</i>), Hernan Mondani (<i>Umeå University</i>) <i>Linköping University</i> M.A., Statistics and Machine Learning, 2014-2016 <i>Uppsala University</i> B.A., Statistics, 2011-2014. B.A., Political Science majoring in Economics, 2010-2014.
Visiting positions	<i>Computational Culture Lab</i> , Stanford University, Palo Alto. Spring 2022, visiting Ph.D. Student. <i>Microsoft AI and Research Internship in Computational Social Science</i> , Microsoft Research, New York. Planned summer 2020, cancelled due to the Covid-19 pandemic.
Publications	Hurtado Bodell, M. , Magnusson, M., and Keuschnigg, M. (2024) <i>Seeded Topic Models in Digital Archives: Analyzing Interpretations of Immigration in Swedish Newspapers, 1945–2019</i> . Sociological Methods & Research, DOI: 10.1177/00491241241268453. Hurtado Bodell, M. , Mützel, S., and Magnusson, M. (2022). <i>From Documents to Data: A Framework for Total Corpus Quality</i> . Socius, 8. Hurtado Bodell, M. , Arvidsson, M., and Magnusson, M. (2019). <i>Interpretable word embeddings via informative priors</i> . In Proceedings of the 2019 Conference on Empirical Methods in Natural Language Processing and the 9th International Joint Conference on Natural Language Processing (EMNLP-IJCNLP), pages 6324–6330.

Teaching	<i>Computational Text Analysis</i> , Course instructor, 2024 Part of Research School in Computational Social Science, Linköping University
	<i>Computational Approaches to the Study of Cultural Markets and Social Dynamics</i> , Course instructor, 2022 Part of Master program in Computational Social Science, Linköping University
	<i>Digital Strategies for Social Science Research</i> , Teaching Assistant, 2018-2021 Part of Master program in Computational Social Science, Linköping University
Conferences and workshops	<i>“Mainstream media, social media, and the ethnic reputation of neighborhoods”</i> , INAS, Leipzig, 2024
	<i>“Terror attacks impact online immigration discourses. Is it due to how people talk or who is talking?”</i> , IC ² S ² , Copenhagen, 2023 (presented by co-author)
	<i>“The dynamics of agenda-setting and framing in the Swedish political discourse”</i> , ECSR, Amsterdam, 2022
	<i>“The dynamics of agenda-setting and framing in the Swedish political discourse”</i> , INAS, Florens, 2022
	<i>“Extracting meaning from newspaper archives: The Swedish understanding of immigration, 1945–2019”</i> , INAS, Florens, 2022
	<i>“Turning points in the Swedish understanding of immigration, 1945–2019”</i> IC ² S ² , Zurich (online), 2021
	<i>“On The Dynamics of Language Change”</i> Workshop on Dealing with Data II, Umeå (online), 2021
	<i>“Interpretable Word Embeddings Using Informative Priors”</i> 2nd Workshop on Computational Detection of Language Change 2020, Gothenburg (online), 2020
	<i>“Watershed Moments and Shared Understandings”</i> Workshop on Dealing with Data, Umeå (online), 2020
	<i>“Interpretable Word Embeddings Using Informative Priors”</i> Conference on Empirical Methods in Natural Language Processing, Hong Kong, 2019

- Invited talks “*Framing dynamics in the Swedish political ecosystem*”
Kolloquium Analytische Soziologie, Leipzig University (online), 2022
- “*Challenges of future research on Swedish parliamentary speech data*”
Expert panel at Conference of Digital History in Sweden, Umeå University
(online), 2021
- “*From documents to data: a framework for total corpus quality*”
Seminar Series of Statistics Department, Stockholm University (online), 2021
- “*Analyzing the public discourse on immigration using textual data*”
Seminar Series of Natural Language Processing group, Linköping University
(online), 2020
- “*Analyzing the public discourse on immigration using textual data*”
Seminar Series of Centre for Data Intensive Sciences and Applications, Lin-
neaus University, 2020
- Work in **Hurtado Bodell, M.** and Menishkova, A. “*Mechanisms of change: what*
progress *explains shifts in online immigration discourse after terror attacks?*” [Under
review]
- Hurtado Bodell, M.**, Karakaya, R., Bursell, M., and Bylund, M. “*Increas-
ing numbers, an increasing threat?*”
- Hurtado Bodell, M.**, Arvidsson, M., Magnusson, M., and Keuschnigg, M.
“*Framing dynamics during the 'Refugee Crisis' in Sweden*”
- Hurtado Bodell, M.**, Mutgan, S., and Jarvis, B. “*Mainstream media,
social media, and the ethnic reputations of neighborhoods*”
- Menishkova, A., **Hurtado Bodell, M.**, Magnusson, M., and Keuschnigg,
M. “*The parallel evolution of online and media immigration discourses*”
- Lennert, F, **Hurtado Bodell, M.**, Ibrahim, E., Menishkova, A. “*Assessing
cultural bundles in Sweden: A study of lifestyle polarization*”

Grants	<i>Travel grant for junior researchers</i> PI: Miriam Hurtado Bodell, Linköping University Kungliga Vitterhetsakademin , 2022-2027: 22 000 SEK
	<i>Change is key! The study of contemporary and historical societies using methods for synchronic semantic variation and diachronic semantic change</i> PI: Nina Tahmasebi, Göteborg University Riksbanks Jubeliumsfond (RJ), 2022-2027: 33 500 000 SEK
	<i>The sexual history of Sweden, pilot study</i> PI: Peter Hedström, Linköping University Ottarfonden, 2021: 20 000 SEK
Supervision	<i>Master theses (2)</i> 2021, Isabel Pereira Fernandez (Programme in Computational Social Science, Linköping University)
	2020, Faton Rekathati (Programme in Statistics and Machine Learning, Linköping University)
Services	<i>Reviewer</i> Big Data & Society, Journal of Ethnic and Migration Studies