Miriam Hurtado Bodell

Email: mhbodell@stanford.edu

Website: https://mhbodell.github.io/

Phone: +46 70 068 21 42

Current position Post Doctoral Fellow at Organizational Behavior area,

Stanford Graduate School of Business, Sep. 2024 - Sep 2025

Education Linköping University

Ph.D., Analytical Sociology, Sep. 2018 - June 2024 (*Parental leave 2023*) Advisors: Marc Keuschnigg (main), Måns Magnusson, Peter Hedström

Opponent: Laura K. Nelson (*University of British Columbia*) Grading committee: Ozan Aksoy (*University College London*),

Andrea Voyer (Stockholm University), Hernan Mondani (Umeå University)

Linköping University

M.A., Statistics and Machine Learning, 2014-2016

Uppsala University

B.A., Statistics, 2011-2014.

B.A., Political Science majoring in Economics, 2010-2014.

Visiting positions Computational Culture Lab, Stanford University, Palo Alto.

Spring 2022, visiting Ph.D. Student.

Microsoft AI and Research Internship in Computational Social Science, Mi-

crosoft Research, New York.

Planned summer 2020, cancelled due to the Covid-19 pandemic.

Publications Hurtado Bodell, M., Mützel, S., and Magnusson, M. (2022). From Doc-

uments to Data: A Framework for Total Corpus Quality. Socius, 8.

Hurtado Bodell, M., Arvidsson, M., and Magnusson, M. (2019). *Interpretable word embeddings via informative priors*. 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

Computational Text Analysis Course instructor, 2024

Part of SIRCSS, Linköping University

Computational Approaches to the Study of Cultural Markets and Social Dynamics

Course instructor, 2022

Part of Master program in Computational Social Science, Linköping University

Digital Strategies for Social Science Research

Teaching Assistant, 2018-2021

Part of Master program in Computational Social Science, Linköping University

Conferences and workshops

"Mainstream media, social media, and the ethnic reputation of neighborhoods", INAS, Leipzig, 2024

"Terror attacks impact online immigration discourses. Is it due to how people talk or who is talking?", IC²S², Copenhagen, 2023 (presented by co-author)

"The dynamics of agenda-setting and framing in the Swedish political discourse", ECSR, Amsterdam, 2022

"The dynamics of agenda-setting and framing in the Swedish political discourse", INAS, Florens, 2022

"Extracting meaning from newspaper archives: The Swedish understanding of immigration, 1945–2019", INAS, Florens, 2022

"Turning points in the Swedish understanding of immigration, 1945–2019" IC²S², Zurich (online), 2021

"On The Dynamics of Language Change"
Workshop on Dealing with Data II, Umeå (online), 2021

"Interpretable Word Embeddings Using Informative Priors" 2nd Workshop on Computational Detection of Language Change 2020, Gothenburg (online), 2020

"Watershed Moments and Shared Understandings" Workshop on Dealing with Data, Umeå (online), 2020

"Interpretable Word Embeddings Using Informative Priors" 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, Linneaus University, 2020

Work in progress

Hurtado Bodell, M., Magnusson, M., and Keuschnigg, M. "Seeded Topic Models in Digital Archives: Analyzing Interpretations of Immigration in Swedish Newspapers, 1945–2019." [Accepted in SMR]

Hurtado Bodell, M. and Menishkova, A. "Mechanisms of change: what explains shifts in online immigration discourse after terror attacks?" [Under review]

Hurtado Bodell, M., Karakaya, R., Bursell, M., and Bylund, M. "Increasing 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 Travel grant for junior researchers

PI: Miriam Hurtado Bodell, Linköping University

Kungliga Vitterhetsakademin , 2022-2027: 22 000 SEK

Change is key! The study of contemporary and historical societies using methods for synchronic semantic variation and diachronic semantic change

PI: Nina Tahmasebi, Göteborg University

Riksbanks Jubeliumsfond (RJ), 2022-2027: 33 500 000 SEK

The sexual history of Sweden, pilot study PI: Peter Hedström, Linköpig University

Ottarfonden, 2021: 20 000 SEK

Supervision Master theses (2)

2021, Isabel Pereira Fernandez (Programme in Computational Social Sci-

ence, Linköping University)

2020, Faton Rekathati (Programme in Statistics and Machine Learning,

Linköping University)

Services Reviewer

Big Data & Society, Journal of Ethnic and Migration Studies