

Benjamin F. Jarvis

Academic CV | Quantitative social science, social stratification, segregation, and statistical analysis
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Appointments

- 2016-Present** **Associate Professor**
The Institute for Analytical Sociology, Linköping University.
- 2025-Present**
2017-2019 **Director, Master's Programme in Computational Social Science**
The Institute for Analytical Sociology, Linköping University.
- 2015-2016** **Postdoctoral Researcher**
The Institute for Analytical Sociology, Linköping University.

Education

- 2015** **PhD, Sociology**
University of California, Los Angeles. Dissertation: Matching Residential Mobility to Race-Based Neighborhood Preferences in Los Angeles: Implications for Racial Residential Segregation. Supervised by Mark S. Handcock, Ka-Yuet Liu, Robert D. Mare, and Jennie E. Brand (Chair).
- 2011** **MA, Sociology**
University of California, Los Angeles.
- 2003** **BS, Applied Physics**
Yale University.

Journal Articles

- 2025** Benjamin F. Jarvis, Guilherme Kenji Chihaya, and Eduardo Tapia. 2025. "Kin Propinquity, Residential Mobility, and the Persistence of Segregation." *Demography* 62(6):1873–1898, <https://doi.org/10.1215/00703370-12347377>.
- 2025** Laura Fürsich and Benjamin F. Jarvis. 2025. "The effect of school peers on residential mobility in young adulthood: evidence from Sweden." *European Sociological Review* 41(5):774–792, <https://doi.org/10.1093/esr/jcaf002>.
- 2025** Benjamin F. Jarvis and Jenjira J. Yahirun. 2025. "Exogamy, Proximity to Parents, and the Residential Choices of 1.5- and Second-Generation Immigrants in Sweden." *Population, Space and Place* 31(8):e70117, <https://doi.org/10.1002/psp.70117>.
- 2023** Benjamin F. Jarvis, Robert D. Mare, and Monica K. Nordvik. 2023. "Assortative mating, residential choice, and ethnic segregation." *Research in Social Stratification and Mobility* 88:100809, <https://doi.org/10.1016/j.rssm.2023.100809>.
- 2019** Benjamin F. Jarvis. 2019. "Estimating Multinomial Logit Models with Samples of Alternatives." *Sociological Methodology* 49(1):341–348, <https://doi.org/10.1177/0081175018793460>.
- 2017** Benjamin F. Jarvis, Jutta Kawalerowicz, and Sarah Valdez. 2017. "Impact of ancestry categorisations on residential segregation measures using Swedish register data." *Scandinavian Journal of Public Health* 45(17, Suppl.), <https://doi.org/10.1177/1403494817702341>.
- 2017** Benjamin F. Jarvis and Xi Song. 2017. "Rising Intragenerational Occupational Mobility in the United States, 1969 to 2011." *American Sociological Review* 82(3):568–599, <https://doi.org/10.1177/0003122417706391>.

Books and Book Chapters

- 2025** Martin Arvidsson, Peter Hedström, Benjamin F. Jarvis, and Marc Keuschnigg. 2025. "On the intersection of analytical sociology and computational social science." Pp. 56–71 in *Handbook of Computational Social Science*, edited by Taha Yasseri, Edward Elgar Publishing Limited, <https://doi.org/10.4337/9781802207309.00011>.
- 2021** Benjamin F. Jarvis, Marc Keuschnigg, and Peter Hedström. 2021. "Analytical sociology amidst a computational social science revolution." Pp. 33–52 in *Handbook of Computational Social Science*, edited by Uwe Engel, Anabel Quan-Haase, Sunny Xun Liu, and Lars Lyberg, Routledge, <https://doi.org/10.4324/9781003024583>.
- 2019** Benjamin F. Jarvis. 2019. "Förfäder, tillhörigheter och selektiv parbildning: Sociala bindningar som segregationsbevarande mekanismer." Pp. 71–78 in *Segregation: Mikromekanismer och makrodynamik*, Stockholm: Makadam förlag, <https://view.publitas.com/riksbankens-jubileumsfond/rj-s-skriftserie-nr-16-2019>.

Works in Progress

- 2026** Miriam Hurtado Bodell, Benjamin Jarvis, and Selcan Mutgan. 2026. "The Ethnic Reputations of Neighborhoods: A Study of Mainstream and Social Media Discourse in Sweden." *SocArXiv*, https://doi.org/10.31235/osf.io/4x93e_v1.
- 2025** Jesper Lindmarker and Benjamin F. Jarvis. 2025. "However Far Away? The Spatial Contingencies of Assortative Mating." *SocArXiv*, https://doi.org/10.31235/osf.io/4tq8z_v1.
- 2024** Benjamin F. Jarvis, Maël Lecoursonnais, and Guilherme Kenji Chihaya. 2024. "Ethnic Preferences in Action? A Discrete Choice Analysis of Apartment Rental Applications." *Uppsala*.

Conference Presentations

- 2024** Benjamin F. Jarvis. 2024. "Modeling segregation processes in a hybrid housing market." *16th Annual Conference of the International Network of Analytical Sociology, Leipzig*.

- 2022** Laura Fürsich and Benjamin F. Jarvis. 2022. "How do super-local network features shape residential segregation? A modified Schelling model." *Sunbelt 2022, Cairns, Australia*.
- 2021** Benjamin F. Jarvis. 2021. "Kinship Effects on Couples' Residential Choices: Asymmetries by Gender and Ancestry." *Population Association of America 2021 Annual Meeting, Online*, <https://submissions2.miramsmart.com/PAA2021/ViewSubmissionFile.aspx?sbmID=3409&mode=html&validate=false>.
- 2018** Benjamin F. Jarvis, Robert D. Mare, and Monica K. Nordvik. 2018. "Assortative Mating and Residential Segregation of Ancestry Groups in Stockholm." *The 11th Annual Conference of the International Network of Analytical Sociologists, Stanford, California*.
- 2018** Benjamin F. Jarvis. 2018. "Frontier Land, Migration and Intragenerational Mobility among American Men, 1870-1880." *2018 Spring Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association (ISA), Seoul, South Korea*, <http://paa2013.princeton.edu/abstracts/132503>.
- 2017** Benjamin F. Jarvis and Guilherme Kenji Chihaya. 2017. "Kinship Effects on Residential Mobility and Ethnic Segregation in Sweden." *The 10th Annual Conference of the International Network of Analytical Sociologists, Oslo, Norway*.
- 2016** Benjamin F. Jarvis and Guilherme Kenji Chihaya. 2016. "Kinship Effects on Residential Mobility and Ethnic Segregation in Sweden." *Population Association of America 2016 Annual Meeting, Washington, D.C.*, <https://paa.confex.com/paa/2016/meetingapp.cgi/Paper/6554>.
- 2015** Benjamin F. Jarvis and Xi Song. 2015. "Intra-generational Occupational Mobility in the United States, 1981-2011." *Meeting of the Research Committee on Social Stratification (RC28), Tilburg, Netherlands*.
- 2015** Benjamin F. Jarvis, Robert D. Mare, and Monica K. Nordvik. 2015. "Assortative Mating and Residential Segregation of Ancestry Groups in Stockholm." *Population Association of America Annual Meeting, San Diego, CA*, <http://paa2015.princeton.edu/abstracts/150526>.
- 2013** Benjamin F. Jarvis. 2013. "The Effect of Agricultural Opportunities on the Migration and Social Mobility of American Men, 1870-1880." *Population Association of America Annual Meeting, New Orleans, LA*, <http://paa2013.princeton.edu/abstracts/132503>.
- 2013** Benjamin F. Jarvis and Robert D. Mare. 2013. "Do Stated Racial Preferences Match Residential Mobility Behavior?." *Population Association of America Annual Meeting, New Orleans, LA*, <http://paa2013.princeton.edu/abstracts/132109>.
- 2012** Ted Mouw, Jennie E. Brand, and Benjamin F. Jarvis. 2012. "Immigration and Worker Displacement from High-Immigration Industries: Evidence Using Longitudinal Data from the LEHD." *Population Association of America Annual Meeting, San Francisco, CA*, <http://paa2012.princeton.edu/abstracts/122680>.
- 2012** Benjamin F. Jarvis. 2012. "Neighborhood Experiences and the Influence of Neighborhood Racial Composition in Residential Choice." *Population Association of America Annual Meeting, San Francisco, CA*, <http://paa2012.princeton.edu/abstracts/122590>.

Invited and Other Talks

- 2024** Benjamin F. Jarvis. 2024. "Segregation Dynamics in a Hybrid Housing Market." *Research in Progress, Norrköping / Uppsala*.
- 2023** Benjamin F. Jarvis. 2023. "Preliminary findings regarding segregation processes in a hybrid housing market." *Uppsala Collaboration Meeting, Norrköping / Uppsala*.
- 2023** Benjamin F. Jarvis. 2023. "Ethnic Preferences in Action? A Discrete Choice Analysis of Apartment Rental Applications." *First Retreat for the Sweden National Research Program in Segregation, Uppsala*.
- 2022** Benjamin F. Jarvis and Jenjira J. Yahirun. 2022. "Interethnic Unions, Proximity to Parents, and Residential Choice in Sweden." *European Population Conference 2022, Groningen*, <https://epc2022.eaps.nl/abstracts/210857>.
- 2022** Benjamin F. Jarvis, Guilherme Kenji Chihaya, and Eduardo Tapia. 2022. "Kin Propinquity, Residential Mobility, and the Persistence of Ethnic Segregation." *Center for Economic Demography Seminar*. Invited talk.
- 2019** Benjamin F. Jarvis. 2019. "Segregation Research at the Institute for Analytical Sociology." *Research Overview, Uppsala*.
- 2018** Benjamin F. Jarvis and Guilherme Kenji Chihaya. 2018. "Kinship Effects on Residential Mobility and Ethnic Segregation in Sweden." *Nuffield College Sociology Seminar, Oxford*. Invited Talk.

Supervision

Doctoral Supervision

- 2026** **Jesper Lindmarker. Propinquity and the Assortative Mating of Immigrant Groups in Sweden**
Supervision: Carl Nordlund (Main), Benjamin F. Jarvis, and Károly Takács
Supervised Doctoral Dissertation. Linköping University. Norrköping
- 2024** **Laura Fürsich. The Urban Tapestry: Essays on the Relationship Between Social Networks and Residential Segregation**
Supervision: Maria Brandén (Main), Benjamin F. Jarvis, and Sarah Valdez
Supervised Doctoral Dissertation. Linköping University. Norrköping
- 2023** **Emanuel Wittberg. Corruption risks in a mature democracy : Mechanisms of social advantage and danger zones for corruption**
Supervision: Gissur Erlingsson (Main), Karl Wennberg, and Benjamin F. Jarvis
Supervised Doctoral Dissertation. Linköping University. Norrköping

Master's Supervision

- 2026 Aleksandra Bocheva. How predictable is love? Machine learning meetings partner choice**
Supervision: Jesper Lindmarker and Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2026 Yannick Paul Kayser. The Dark Side of AI - Narrative analysis of human labour in the AI supply chain**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2026 Yan Gao. Who moves the market? – Evidence from weibo blogger communities and stock price forecasting in china**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2026 Jie Yang. The impact of the introduction of tuition fees for higher education on international students' program choices in sweden**
Supervision: Benjamin F. Jarvis and Jesper Lindmarker
Master's thesis. Linköping University. Norrköping, Sweden
- 2025 Emerald Adjei. Ethnicity or ideology?: Investigating the drivers of voter choice in ghana**
Supervision: Benjamin F. Jarvis and Carl Nordlund
Master's thesis. Linköping University. Norrköping, Sweden
- 2024 Kyu Woon Ha. Diffusion, spatial dynamics, and residential segregation focusing on chinese and korean populations in los angeles and orange county**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2024 Axel Johansson. A computational frame analysis of Stockholm neighborhoods – Using transformer-based computer vision models and sparse logistic PCA to construct visual frames from news images**
Supervision: Benjamin F. Jarvis and Gabriel Eilertsen
Master's thesis. Linköping University. Norrköping, Sweden
- 2024 Sarah Lorraine Newton. Exploring the inclusivity of electric vehicle infrastructure - Neighbourhood demographics and public charging accessibility in Gothenburg, Sweden**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2024 Jiayi Chen. Couple-level gender role attitudes and their associations with relationship satisfaction: Evidence from china**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2023 Philip Öberg. A spatially explicit model of segregation dynamics**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2023 Wenshi San. How do housing systems affect residential segregation? – A residential segregation model based on wealth and queue points**
Supervision: Benjamin F. Jarvis and Eduardo Tapia
Master's thesis. Linköping University. Norrköping, Sweden
- 2022 Johanna Tegborg. Impacts of tenure mixing on income segregation - an analysis of segregation processes in sweden**
Supervision: Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2022 Lijun Peng. Using topic modelling to explore the association between neighborhood reputations and demographic composition**
Supervision: Benjamin F. Jarvis and Hendrik Ertz
Master's thesis. Linköping University. Norrköping, Sweden
- 2021 Simona Bisiani. Blank spots, critical information needs and local journalism funding**
Supervision: Étienne Ollion and Benjamin F. Jarvis
Master's thesis. Linköping University. Norrköping, Sweden
- 2021 Di Ping. Measuring cultural differences by using wikipedia to predict the world cultural map**
Supervision: Benjamin F. Jarvis and Rubing Shen
Master's thesis. Linköping University. Norrköping, Sweden

Grants

Ongoing

- 2025 Understanding Social Boundaries through Partner Choice: The Role of Residential Segregation**
Vetenskapsrådet — Research Project - Humanities and Social Sciences
Siddhartha Aradhya (PI), Jesper Lindmarker, Benjamin F. Jarvis, Carl Nordlund, and Sarah Valdez
Project Number: 2025-04468, Budget: 5,045,000 SEK
Application History:
2025 — Accepted — Vetenskapsrådet — Research Project - Humanities and Social Sciences

2023	Neighborhood and school segregation across educational careers: patterns, processes, and implications for educational inequality Vetenskapsrådet — Research Environment - Segregation Benjamin F. Jarvis (PI), Adel Daoud, Elizabeth E. Bruch, Maria Brandén, Miriah Meyer, Peter Hedström, Martin Arvidsson, Selcan Mutgan, Eduardo Tapia, Erik Rosenqvist, and Laura Fürsich Project Number: 2023-00933, Budget: 17,765,500 SEK Application History: 2023 — Accepted — Vetenskapsrådet — Research Environment - Segregation
2022	How do perceptions of the city inform neighbourhood selection and housing search? A comparison of second generation migrants and natives in Stockholm Vetenskapsrådet — Research Project - Humanities and Social Sciences Louisa Vogiazides (PI), Guilherme Kenjy Chihaya Da Silva, Sara Forsberg, and Benjamin F. Jarvis Project Number: 2022-05205, Budget: 6,721,356 SEK Application History: 2022 — Accepted — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2022 — Rejected — Forte — Research Project 2021 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2021 — Rejected — Forte — Junior Researcher 2020 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2020 — Rejected — Forte — Research Project
2022	The Role of Media in School and Neighborhood Reputation Formation, and its Effect on School and Residential Segregation Vetenskapsrådet — Research Project - Segregation Maria Brandén (PI), Eduardo Tapia, and Benjamin F. Jarvis Project Number: 2022-05251, Budget: 5,094,136 SEK Application History: 2022 — Accepted — Vetenskapsrådet — Research Project - Segregation
2021	Transforming the housing landscape: how dwelling construction and tenure conversion affect processes of residential segregation Formas — Early-Career Researcher Benjamin F. Jarvis (PI), Guilherme Kenjy Chihaya Da Silva, and Yana Kucheva Project Number: 2021-00534, Budget: 3,994,586 SEK Application History: 2021 — Accepted — Formas — Early-Career Researcher
2018	Mining for Meaning: The Dynamics of Public Discourse on Migration Vetenskapsrådet — Research Environment - Migration and Integration Marc Keuschnigg (PI), Étienne Ollion, Sophie Mützel, Måns Magnusson, Sarah Valdez, and Benjamin F. Jarvis Project Number: 2018-05170, Budget: 17,216,881 SEK Application History: 2018 — Accepted — Vetenskapsrådet — Research Environment - Migration and Integration
Under Review	
2026	Language as a Gatekeeper? Mapping and Analysis of Multilingual Public Information and Social Integration in Sweden (LINGUA-MAP) Vetenskapsrådet — Research Project - Migration and Integration Satu Manninen (PI), Andreas Kerren, Lonni Besançon, Vasiliki Simaki, Konstantyn Kucher, Katarina Vrotsou, and Benjamin F. Jarvis Project Number: 2026-06703, Budget: 5,091,000 SEK Application History: 2026 — Pending — Vetenskapsrådet — Research Project - Migration and Integration
2026	The Spatial Bargain: Intergenerational Proximity and the Integration of Second-Generation Immigrants Vetenskapsrådet — Research Project - Migration and Integration Benjamin F. Jarvis (PI), Jenjira J. Yahirun, and Sara Forsberg Project Number: 2026-07154, Budget: 5,030,600 SEK Application History: 2026 — Pending — Vetenskapsrådet — Research Project - Migration and Integration 2025 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2024 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2024 — Rejected — Forte — Research Project 2023 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2023 — Rejected — Forte — Research Project 2021 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2021 — Rejected — Forte — Junior Researcher
2026	Consolidated segregation: How reinforcing social differences shape the causes and consequences of segregation Vetenskapsrådet — Research Project - Humanities and Social Sciences Martin Arvidsson (PI), Laura Fürsich, Linda Zhao, and Benjamin F. Jarvis Project Number: 2026-00810, Budget: 5,084,000 SEK Application History: 2026 — Pending — Vetenskapsrådet — Research Project - Humanities and Social Sciences 2025 — Rejected — Vetenskapsrådet — Research Environment - Segregation

Completed

- 2019** **An Integrated Register Database for Analysis of City Planning and Land Use**
 Vetenskapsrådet — Research Infrastructure - Inventory of Needs
 Guilherme Kenjy Chihaya Da Silva (PI), Erika Sandow, Jenny Olofsson, Benjamin F. Jarvis, Karen Haandrikman, Sarah Valdez, Simone Scarpa, and Örjan Pettersson
 Project Number: 2019-06492
 Application History:
 2019 — Accepted — Vetenskapsrådet — Research Infrastructure - Inventory of Needs
- 2018** **The Effects of Public and Private Housing Markets on Ethnic Segregation**
 Vetenskapsrådet — Research Project - Humanities and Social Sciences
 Sarah Valdez (PI), Benjamin F. Jarvis, Guilherme Kenjy Chihaya Da Silva, and Simone Scarpa
 Project Number: 2018-01562, Budget: 4,384,922 SEK
 Application History:
 2018 — Accepted — Vetenskapsrådet — Research Project - Humanities and Social Sciences
- 2018** **The segregating effects of market and non-market housing allocation mechanisms**
 Formas — Targeted Call - Research Project in Sustainable Spatial Planning
 Benjamin Jarvis (PI), Guilherme Kenjy Chihaya Da Silva, Sarah Valdez, and Simone Scarpa
 Project Number: 2018-00269, Budget: 8,807,105 SEK
 Application History:
 2018 — Accepted — Formas — Targeted Call - Research Project in Sustainable Spatial Planning
 2018 — Rejected — Forte — Junior Researcher
 2018 — Rejected — Formas — Targeted Call - Housing Policy for Social Sustainability
- 2016** **Social Ties and Residential Segregation**
 Vetenskapsrådet — Research Project - Humanities and Social Sciences
 Benjamin F. Jarvis (PI), Guilherme Kenjy Chihaya Da Silva, Einar Holme, Matthew Weldon, Robert Mare, and Urban Lindgren
 Project Number: 2016-01987, Budget: 5,441,463 SEK
 Application History:
 2016 — Accepted — Vetenskapsrådet — Research Project - Humanities and Social Sciences
 2016 — Rejected — Forte — Junior Researcher
- Rejected**
- 2022** **The pan-ethnic dimension of residential segregation: patterns and dynamics**
 Vetenskapsrådet — Research Project - Segregation
 Simone Scarpa (PI), Benjamin F. Jarvis, and Guilherme Kenjy Chihaya Da Silva
 Project Number: 2022-05234, Budget: 5,081,449 SEK
 Application History:
 2022 — Rejected — Vetenskapsrådet — Research Project - Segregation
 2020 — Rejected — Forte — Research Project
 2017 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences
 2017 — Rejected — Forte — Junior Researcher
- 2021** **Social network inference from complex digital data: methods and applications**
 Vetenskapsrådet — Research Environment - Interdisciplinary
 Claudio Altafini (PI), Alexandra Segerberg, Matteo Magnani, Sarah Valdez, and Benjamin F. Jarvis
 Project Number: 2021-02446, Budget: 22,142,780 SEK
 Application History:
 2021 — Rejected — Vetenskapsrådet — Research Environment - Interdisciplinary
- 2019** **Like candidate, like voter: the role of life trajectories and representativeness of right wing radical populist candidates in Sweden**
 Vetenskapsrådet — Research Project - Humanities and Social Sciences
 Jutta Kawalerowicz (PI), Étienne Ollion, Satu Helske, and Benjamin F. Jarvis
 Project Number: 2019-03002, Budget: 4,282,734 SEK
 Application History:
 2019 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences
 2019 — Rejected — Forte — Junior Researcher
- 2018** **Social exposure as a motive for migration? The migration strategies and migration patterns of same-sex parent families**
 Vetenskapsrådet — Research Project - Humanities and Social Sciences
 Katarina Haugen (PI), Jenny Olofsson, Guilherme Kenjy Chihaya Da Silva, and Benjamin F. Jarvis
 Project Number: 2018-01392, Budget: 4,481,008 SEK
 Application History:
 2018 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences
- 2016** **Intergenerational Occupational Mobility in Sweden: Determinants, Mechanisms and Outcomes**
 Vetenskapsrådet — Research Project - Humanities and Social Sciences
 Chanchal Balachandran (PI), Benjamin F. Jarvis, and Frederik Witte
 Project Number: 2016-02347, Budget: 5,939,824 SEK
 Application History:
 2016 — Rejected — Vetenskapsrådet — Research Project - Humanities and Social Sciences

Teaching

Courses

2024-2026 **Research Methods in Strategic Urban and Regional Planning**
Master's Programme in Strategic Urban and Regional Planning — Linköping University
Teaching History:
Spring 2026 — Guest Lecturer (Coordinator: Karin Edberg)
Spring 2025 — Guest Lecturer (Coordinator: Karin Edberg)
Spring 2024 — Guest Lecturer (Coordinator: Marko Marila)

2019-2025 **Inequality and Segregation: Theory and Measurement**
Master's Programme in Computational Social Science — Linköping University
Teaching History:
Fall 2025 — Guest Lecturer (Coordinator: Erik Liss)
Fall 2024 — Guest Lecturer (Coordinator: Erik Liss)
Fall 2023 — Guest Lecturer (Coordinator: Erik Liss)
Fall 2022 — Guest Lecturer (Coordinator: Erik Rosenqvist)
Fall 2021 — Guest Lecturer (Coordinator: Erik Rosenqvist)
Fall 2020 — Guest Lecturer (Coordinator: Erik Rosenqvist)
Fall 2019 — Course Coordinator (With Maria Brandén)

2019-2025 **Discrete Choice Modelling**
Master's Programme in Computational Social Science — Linköping University
Teaching History:
Spring 2025 — Guest Lecturer (Coordinator: Richard Öhrval)
Spring 2024 — Guest Lecturer (Coordinator: Richard Öhrval)
Spring 2023 — Guest Lecturer (Coordinator: Richard Öhrval)
Spring 2022 — Guest Lecturer (Coordinator: Richard Öhrval)
Spring 2021 — Course Coordinator
Spring 2019 — Course Coordinator

2018 **Discrete Choice Modelling with Applications**
The Institute for Analytical Sociology — Linköping University
Teaching History:
Fall 2018 — Course Coordinator

2017 **IAS Stata Workshop**
The Institute for Analytical Sociology — Linköping University
Teaching History:
Spring 2017 — Course Coordinator

2017 **Residential Segregation: Measurement and Mechanisms**
Department of Sociology and Human Geography — University of Oslo
Teaching History:
Spring 2017 — Guest Lecturer (Coordinator: Sarah Valdez)

2016 **Introduction to Analytical Sociology**
The Institute for Analytical Sociology — Linköping University
Teaching History:
Fall 2016 — Guest Lecturer (Coordinator: Peter Hedström and Petri Ylikoski)

2016 **Residential Segregation: Measurement and Analysis**
The Institute for Analytical Sociology — Linköping University
Teaching History:
Fall 2016 — Course Coordinator (With Sarah Valdez)

Programs

2017-2026 **Master's Programme in Computational Social Science**
Master's Programme in Computational Social Science — Linköping University
Teaching History:
2026 — Program Director
2025 — Program Director
2019 — Program Director
2018 — Program Director
Fall 2017 — Program Director

Service

Ongoing **Peer Review**
Reviewer for American Journal of Sociology, American Sociological Review, Socius, Social Forces, Sociological Methods and Research, Journal of Artificial Societies and Simulation, Scandinavian Journal of Public Health, and Population, Space and Place.

2012-Present **Professional Memberships**
Member, Population Association of America (2012-present); American Sociological Association (2015-present); ISA RC28 Social Stratification (2015-present).

Skills

2010-Present **Stata**
Discrete choice models, including logit, multinomial logit, conditional logit, and mixed logit.

2010-Present **R**
Network analysis, discrete choice modeling, data wrangling, and visualization, including sna, ergm, mlogit, tidyr, and ggplot2.

- 2014-2015** **AnyLogic**
Java-based agent-based modeling.
- 2000-2003** **MATLAB**
Scientific computing and applied physics coursework.

Miscellaneous

- 2022-2023** **Parental Leave**
November-January
- 2020** **Parental Leave**
January-December
- 2017** **Parental Leave**
August-December 2017