Till Hovestadt



Sociologist, Data Scientist, and Psychologist. Specialised in quantitative methods, large-scale data analysis, statistical methods, and social network analysis. Four years of professional experience in academic research institutions and six years of experience as research assisstant.

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New Road

Oxford, OX1 1NF, UK

Focus Areas

Survey Data, Social Networks, Regression Modelling, Data Visualisation, Machine Learning

Research Interests

Social Class, Social Cohesion, Segregation, Social Influence, Social Capital

Work Experience

2024 DPhil Student, Nuffield College, University of Oxford

Management of independent doctoral research

Large-scale data analysys with a focus on computational methods, social network analysis, and machine learning

Data collection and experimental design Data visualisation and presentation

2022–2024 Research Associate, Leipzig University

Project SERIOUS, Department of Sociology

Large-scale data analysys with a focus on advanced computational methods and social

network analysis

Data visualisation and presentation

Independent Teaching of undergraduate students

Research stay at the research group of Prof. Dr. Christian Steglich, University of

Groningen (2 months)

2016–2022 Research Assisstant, Leipzig University

Prof. Dr. Kurt Mühler, Prof. Dr. Thorsten Schneider, Department of Sociology

Data analysis

Layouting and proof-reading

Teaching of graduate and undergraduate students

Survey data collection

Education

| 2024- | DPhil, Sociology, University of Oxford Supervisor: Colin Mills |
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| 2022 | M.A., Sociology, Leipzig University |
| 2019 | B.A., Sociology, Leipzig University |
| 2016 | B.Sc., Psychology (1st year), University of Groningen |

Language Proficiency and Skills

Programming: R (tidyverse, igraph, RSiena); Stata; Python (numpy, Pandas, NetworkX); Git/Github; Slurm workload manager; HTML/CSS; SQL; SPSS

Visualisation and Layout: MS Office, IATEX, Markdown, Beamer.

Quantitative Methods: Survey methodology and experimental design; descriptive and inferential statistics; machine learning; multivariate and multilevel analyses; multiple imputation

Languages: German (native speaker); English (full professional proficiency); Dutch (professional working proficiency); French (limited working proficiency); Spanish (elementary proficiency)

Teaching Experience

| 2024 | Thesis Advisor, Bachelor Thesis, B.A. Sociology, Leipzig University |
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| 2024 | Instructor, Introduction to Social Network Analysis, B.A. Sociology, Leipzig University |
| 2020-2022 | Statistics Tutor, M.A. Sociology, Leipzig University |

Publications

| 2025 | Till Hovestadt , and Georg Lorenz. "Social Network Effects on Educational Inequality: The Role of Similarity Bias in Social Influence". Research in Social Stratification and Mobility. 98. doi: https://doi.org/10.1016/j.rssm.2025.101071. |
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| 2021 | Till Hovestadt, and Thorsten Schneider. "Liefern Jugendliche valide Informationen zum Bildungsstand ihrer Eltern in standardisierten Erhebungen? Befunde zu Schülerinnen und Schülern der 9. Jahrgangsstufe in Deutschland." Zeitschrift für Erziehungswissenschaft. 24: 715:842. doi: 10.1007/s11618-021-01016-5. |
| 2020 | Till Hovestadt, and Kurt Mühler. "Frauen - das ängstliche Geschlecht?" Pp. 279-316 in: I. Krumpal & R. Berger (Hrsg.), <i>Devianz und Subkulturen</i> . Wiesbaden: Springer Fachmedien Wiesbaden. doi: 10.1007/978-3-658-27228-9. |

Awards and Grants

| 2024-2025 | Travel Grants (German Academic Exchange Service (DAAD) Travel Grant, INSNA Stu- |
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| | dent Travel Award, Nuffield College), GBP 2,000 |
| 2024- | Nuffield College Studentship for DPhil Sociology, GBP 150,000 |
| 2019-2022 | Excellence Scholarship of the German Academic Scholarship Foundation (Studienstiftung |
| | des deutschen Volkes), EUR 12,000 |

Professional Activities

Reviewer

European Societies, European Sociological Review, Frontiers in Social Psychology

Discipline

Student member for the Academy of Sociology on the board regarding a CHE Ranking 2022 for Sociology (2021-2024)

Departmental

Member of the mid-term evaluation commission for an assistant professor at the Department of Sociology, Leipzig University (2023–2024)

Representative and spokesman for non-tenured scientific staff of the Department of Sociology, Leipzig University (2022-2024)

Presentations

| 2025 | Trust Without Connection? How Social Class Segregation Affects Social Trust, and the Acceptance of Diversity. - Sunbelt Conference 2025. June 2025, Paris, FR. |
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| 2025 | Geography of Trust Networks Sunbelt Conference 2025. June 2025, Paris, FR. |
| 2025 | Social Structure over Individual Preference: Decomposing Friendship Segregation in Schools. - Sunbelt Conference 2025. June 2025, Paris, FR. |
| 2024 | Ethnische Homophilie und Bildungsungleichheit Klassen, Klassifikationen, Klassifizierungen. September 2024, Osnabrück, GER. |
| 2024 | Socio-Economic Inequalities and Adolescents' Friendships in School – A Simulation Approach. - Sunbelt Conference 2024. June 2024, Edinburgh, UK. - International Network of Analytical Sociology. May 2024, Leipzig, GER. |
| 2023 | Socio-Economic Segregation of Students' Social Networks in Highschool. - European Conference on Social Networks. September 2023, Ljubljana, SI. - Knowledge Societies – German Academy of Sociology. August 2023, Bern, CH. - Sunbelt Conference 2023. June 2023, Presentation & Session Chair, virtual. |
| 2023 | Social Networks and Educational Inequality: Social Influence Within and Between Socioeconomic Status Groups. - RC28 Spring Meeting 2023, May 2023, Paris, FR. |
| 2019 | Validity of proxy-responses by students on parents' educational status: can students provide accurate proxy-reports? - NEPS Conference, November 2019, Poster presentation, Bamberg, GER. |