

Nicole Schwitter

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EDUCATION

University of Warwick 2018 - 2023
PhD in Sociology Coventry, UK

Thesis title: The Role of Offline Ties in Online Communities: The Case of Wikipedia.

University of Leipzig 2015 - 2017
Master of Arts in Sociology Leipzig, DE

University of Bern 2012 - 2015
Bachelor of Arts in Social Sciences (major) and Computer Science (minor) Bern, CH

EXPERIENCE / RESEARCH POSITIONS

Research Assistant with Prof. Ulf Liebe 2018 - 2021
University of Warwick, Department of Sociology Coventry, UK

- Project: Social Status and Prosociality: A Cross-Cultural Study in Four Selected Countries (funded by the Swiss National Science Foundation and German Research Foundation)
- Project: Uncovering Evidence of Structural Poverty Reduction by Re-Using Existing Data at Oxfam GB (funded by the Warwick ESRC Impact Acceleration Account, International Development NGO Data Fund)

Research Assistant with Prof. Ulf Liebe 2017
University of Bern, Institute of Sociology Bern, CH

Student Research Assistant with Prof. Thomas Voss 2015-2017
University of Leipzig, Institute of Sociology Leipzig, DE

Internship with the Federal Statistical Office of Germany June-September 2014
Department of National Income and Expenditure, Prices Wiesbaden, DE

- Project: Feasibility study on the automated price collection on the internet

Student Assistant 2013, 2014
University of Bern, Department of Economics and Social Sciences Bern, CH

ADDITIONAL TRAINING

2022

- Physalia Courses: Data visualization in R with ggplot2.

2021

- ICPSR Summer Program: Multilevel Models II: Advanced Topics; University of Michigan.
- Summer Institute in Computational Social Science; University of Oxford.

2020

- ICPSR Summer Program: Data Science and Text Analysis; University of Michigan.

2019

- ICPSR Summer Program: Network Analysis II: Advanced Topics, Categorical Data Analysis; University of Michigan.
- Master modules: Interdisciplinary Approaches to Machine Learning, Big Data Research; University of Warwick.

TEACHING AND GUEST LECTURES

Seminar Instructor (UG) <i>Introduction to Quantitative Empirical Social Research</i>	2021, 2023 <i>University of Mainz</i>
Guest Lecture (PG) <i>CAS module on Digitalisation for Sustainable Development</i>	2021, 2022 <i>University of Bern</i>
Masterclass Instructor (PG) <i>Q-Step Masterclass in Automated Web Data Collection</i>	2021 <i>University of Warwick</i>
Teaching Assistant (PG) <i>ICPSR Summer Program: Network Analysis II: Advanced Topics</i>	2020, 2021 <i>University of Michigan</i>
Teaching Assistant (UG) <i>Department of Sociology</i>	2018-2021 <i>University of Warwick</i>
<ul style="list-style-type: none"> • <i>Intermediate Social Analytics: Survey Design and Data Collection</i> • <i>Intermediate Social Analytics: Survey Analysis and Reporting</i> 	
Workshop Instructor (PG) <i>Introduction to Qualtrics</i>	2020 <i>University of Warwick</i>

CONFERENCES

2022

- Web Conference: WikiWorkshop, Lyon, FR.
- Frühjahrstagung der DGS-Sektion Soziologische Netzwerkforschung, University of Wuppertal, DE.

2021

- Joint Sunbelt and NetSci Conference, Indiana University, Washington D.C., USA.
- Frühjahrstagung der DGS-Sektion Soziologische Netzwerkforschung, University of Wuppertal, DE.

INVITED TALKS

2023

- Digitaler Themenstammtisch, Wikipedia.

2022

- Warwick R User Group, University of Warwick, Coventry, UK.
- Digitaler Themenstammtisch, Wikipedia.
- Forschungskolloquium, University of Mainz, DE.

2021

- Seminar series, Mind Odyssey Café, London, UK.

2019

- Q-Step Methods Spring Camp on social media analysis (with Alexia Pretari), University of Warwick, Coventry, UK.
- Workshop “Where research meets practice: collaborating for maximum impact in international development” (with Ulf Liebe), Institute for Fiscal Studies, London, UK.

FUNDING AND GRANTS

Digital Humanities Fellowship <i>Deutsche Nationalbibliothek</i>	01-06/2023
Project Grant (\$26000) <i>Wikimedia Foundation</i>	2021-2022
North America Bursary (\$5000) <i>International Office of the University of Warwick</i>	2019

PUBLICATIONS

Peer-Reviewed

Schwitter, N., Pretari, A., Marwa, W., Lombardini, S. and Liebe, U. (2022). Big data and development sociology: An overview and application on governance and accountability through digitalization in Tanzania. *Frontiers in Sociology*. DOI: 10.3389/fsoc.2022.909458

Liebe, U., Schwitter, N. and Tutić, A. (2022). Individuals of high socioeconomic status are altruistic in sharing money but egoistic in sharing time. *Scientific Reports*, 12: 1083. DOI: 10.1038/s41598-022-14800-y

Schwitter, N. and Liebe, U. (2022). Does living in districts with higher levels of ethnic violence affect refugees' attitudes towards the host country? Empirical evidence from Germany. *Ethnic and Racial Studies*, 45(15): 2793-2821.. DOI: 10.1080/01419870.2022.2052141

Liebe, U. and Schwitter, N. (2021). Explaining Ethnic Violence: On the Relevance of Geographic, Social, Economic, and Political Factors in Hate Crimes on Refugees. *European Sociological Review*, 37(3): 429-448. DOI: 10.1093/esr/jcaa055

Schwitter, N. (2022, published online 2020). Social capital in retirement villages: A literature review. *Ageing and Society*, 42(7): 1560-1588. DOI: 10.1017/S0144686X20001610

Liebe, U., Schwitter, N. and Tutić, A. (2019). Objektiver Status, subjektiver Status und Prosozialität bei Schweizer Berufsschülerinnen und Berufsschülern. *Schweizerische Zeitschrift für Soziologie*, 45(1): 57-81. DOI: 10.2478/sjs-2019-0004

Other Publications

Schwitter, N. and Liebe, U. (2020). Going Digital: Web data collection using Twitter as an example. Oxford: Oxfam GB. DOI: 10.21201/2020.5686

- Shared in podcast: Coronavirus and Web Data Analysis. *Oxfam Real Geek Series*.

Schwitter, N. and Liebe, U. (2019). Twitter Data Analysis. In A. Pretari, *Active Citizenship in Tanzania: Impact Evaluation of the 'Governance and Accountability through Digitalization' project*. Impact Evaluation Report 2017-2019: Chapters 3.4 and 4.3. Oxford: Oxfam GB. DOI: 10.21201/2019.4764

Software

R package: *ISCO08ConveRsions*: Converts ISCO-08 to Job Prestige Scores, ISCO-88 and Job Name.

SKILLS

Languages	German (native), English (fluent), French (conversational)
Programming	Data bases (SQL), Python, Java, JavaScript, Pascal
Statistics	R, Stata
Protocols	XML, JSON