

Nicole Schwitter, PhD

Curriculum Vitae

Education

- 09/2018 – 01/2023 **PhD in Sociology**, *University of Warwick*
Thesis Title: The Role of Offline Ties in Online Communities: The Case of Wikipedia.
- 10/2015 – 09/2017 **M.A. in Sociology**, *University of Leipzig*
- 09/2012 – 09/2015 **B.A. in Social Sciences (major) and Computer Science (minor)**, *University of Bern*

Experience / Research Positions

- Since 09/2023 **Honorary Research Fellow**, *University of Warwick*
- 07/2023 – 09/2023 **Research Assistant with Dr. Didier Ruedin**, *University of Neuchâtel*
Grant application coordination.
- 01/2023 – 06/2023 **Digital Humanities Fellow**, *German National Library*
○ Project: Age, Period and Cohort Effects in Writing Literary Works
- 03/2023 – 06/2023 **Research Assistant with Dr Stella Chatzitheochari**, *University of Warwick*
○ Project: Disability and Discrimination in Hiring Practices: An Intersectional Approach (funded by the Warwick Research Development Fund)
- 07/2017 – 09/2021 **Research Assistant with Prof Ulf Liebe**, *University of Bern (until 12/2017)/University of Warwick*
○ 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)
- 11/2015 – 09/2017 **Student Research Assistant with Prof Thomas Voss**, *University of Leipzig*, Institute of Sociology
- 06/2014 – 09/2014 **Internship**, *Federal Statistical Office of Germany*, Wiesbaden, Department "National Income and Expenditure, Prices"

Methods Training

- 2022 **Physalia Courses**
Data visualization in R with ggplot2
- 2021 **Summer Institute in Computational Social Science**, *University of Oxford*
- 2019 – 2021 **ICPSR Summer Program**, *University of Michigan*
Four-week courses: Network Analysis II: Advanced Topics, Categorical Data Analysis, Data Science and Text Analysis, Multilevel Models II: Advanced Topics
- 2018 – 2021 **Q-Step Masterclasses**, *University of Warwick*
One-day method workshops: Panel Data Analyses, Quantitative Text Analysis, Automated Web Data Collection, Agent-Based Modeling, Spatial Statistics, Reproducible Analyses in R, Deep Learning, Social Network Analysis, Introduction to Longitudinal Analysis

Publications

Peer-Reviewed Articles

- 2023 Schwitter, N. and Liebe, U. (forthcoming). Using Natural Experiments to Uncover Effects of Anti-refugee Riots on Attitudes of Refugees. *In press with Sociology*.
Schwitter, N. (forthcoming). Bridging the offline and the online: Twenty years of offline meeting data of the German-language Wikipedia. *In press with the Journal of Computational Social Science*. Preprint available on *SocArXiv*: DOI: 10.31235/osf.io/g96tk.
Schwitter, N. and Liebe, U. (2023). Not Cologne but the Data Collection (Might Have) Changed Everything: A Cautionary Tale on Ignoring Changes in Data Recording in Sociological Research. *European Sociological Review*. DOI: 10.1093/esr/jcac057.
- 2022 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.
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.
- 2021 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.
- 2019 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

- 2022 Schwitter, N. (2022). *The role of offline ties in online communities: the case of Wikipedia*. PhD Thesis. Available at <http://wrap.warwick.ac.uk/175384/>.
- 2020 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*.
- 2019 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

- ISC008ConveRsions R-package for the conversion of ISCO codes to prestige scores. R package version 0.1.1. Latest Version on CRAN.

Conferences

- 2023 **WikiWorkshop**, *Data Brief: Twenty years of offline meeting data of the German-language Wikipedia*, Online

- 2022 **Web Conference: WikiWorkshop**, *Offline Meetups of German Wikipedians: Boosting or braking activity?*, Lyon, FR
Frühjahrstagung der DGS-Sektion Soziologische Netzwerkforschung, *Social norm enforcement on Wikipedia: The role of offline and online networks*, University of Wuppertal, DE
- 2021 **Joint Sunbelt and NetSci Conference**, *If I know you offline, I will vote for you online?*, Washington D.C., USA
Frühjahrstagung der DGS-Sektion Soziologische Netzwerkforschung, *If I know you offline, I will vote for you online?*, University of Wuppertal, DE
Sociology Doctoral Conference, *If I know you offline, I will vote for you online? The effect of Wikipedians' offline meetups on online voting behaviour*, University of Warwick, UK

Invited Talks

- 2023 **German National Library Lunch Talk**, *Age, Period and Cohort Effects in Writing Literary Works*, German National Library, Frankfurt, DE
DCW Conversation Hour, *Offline Meetings in Wikipedia*, Wikipedia (online)
Digitaler Themenstammtisch, *Die Rolle von Offline-Beziehungen von Wikipedianern*, Wikipedia (online)
- 2022 **Warwick R-User-Group**, *Let R browse the web for you: An introduction to web-scraping with RSelenium*, University of Warwick, UK
Forschungskolloquium Methoden und Sozialstruktur, *Using Wikipedia for Social Science Research*, University of Mainz, DE
Digitaler Themenstammtisch, *Die Rolle von Offline-Beziehungen von Wikipedianern*, Wikipedia (online)
- 2021 **Mind Odyssey Café**, *Explaining Ethnic Violence*, London, UK
- 2019 **Q-Step Methods Spring Camp**, *Social media for improved governance: an impact evaluation?*, University of Warwick, UK
 With Alexia Pretari
Workshop "Where research meets practice: collaborating for maximum impact in international development", *Online talk and offline walk? A social media intervention study in Tanzania*, Institute for Fiscal Studies, London, UK
 With Ulf Liebe

Funding and Grants

- 01/2023 – 06/2023 **Digital Humanities Fellowship**, Deutsche Nationalbibliothek
 10/2021 – 09/2022 **Project Grant**, Wikimedia Foundation
 2019 **North America Bursary**, International Office of the University of Warwick

Teaching

- 2021, 2023 **Seminar Instructor**, *University of Mainz*, Introduction to Quantitative Empirical Social Research (UG)
- 2022, 2023 **Masterclass Instructor**, *University of Warwick*, Q-Step Masterclass in Automated Web Data Collection (PG)
- 2021 – 2023 **Guest Lecturer**, *University of Bern*, CAS module on Digitalisation for Sustainable Development (PG)

- 2020, 2021 **Teaching Assistant**, *University of Michigan*, ICPSR Summer Program: Network Analysis II: Advanced Topics (PG)
- 2020 **Workshop Instructor**, *University of Warwick*, Introduction to Qualtrics (PG)
- 2018 – 2021 **Teaching Assistant**, *University of Warwick*, Intermediate Social Analytics: Survey Analysis and Reporting (UG)
- 2018 – 2021 **Teaching Assistant**, *University of Warwick*, Intermediate Social Analytics: Survey Design and Data Collection (UG)
- 2013, 2014 **Student Assistant**, *University of Bern*, Freshers' tutorials for students of the Faculty of Business, Economics and Social Sciences (UG)

Service

Institutional Responsibilities

- 2018 – 2020 **Co-Supervision of Nuffield Research Placement Students**, Q-Step Centre, University of Warwick
 Provided guidance and training to students in sixth form to conduct 4-week research projects (which qualified for CREST gold awards) within the field of quantitative social science research.

Referee Activity

- Peer Reviewing Warwick Sociology Journal, Ageing and Society, Ethnic and Racial Studies, Journal of Population Ageing
- Technical Committee Member Wikimedia Research Fund (2023)

Skills

- Languages German (native), English (fluent), French (conversational), Italian (beginner)
- Programming Data bases (SQL), Java, JavaScript, Pascal, Python, VBA
- Statistics R, Stata
- Protocols XML, JSON, MARC21