

# Nicole Schwitter

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2022-11-28

## EDUCATION

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<b>University of Warwick</b> <i>PhD in Sociology</i>	2018 - present Coventry, UK
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Thesis title: The Role of Offline Ties in Online Communities: The Case of Wikipedia.

<b>University of Leipzig</b> <i>Master of Arts in Sociology</i>	2015 - 2017 Leipzig, DE
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<b>University of Bern</b> <i>Bachelor of Arts in Social Sciences (major) and Computer Science (minor)</i>	2012 - 2015 Bern, CH
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<b>Kantonsschule Glarus</b> <i>Matura</i>	2005 - 2012 Glarus, CH
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High School Student Exchange: Year abroad at the H.A. Kostash School in Smoky Lake, CA.

## EXPERIENCE / RESEARCH POSITIONS

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<b>Research Assistant with Prof. Ulf Liebe</b> <i>University of Warwick, Department of Sociology</i>	2018 - 2021 Coventry, UK
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- 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)

<b>Research Assistant with Prof. Ulf Liebe</b> <i>University of Bern, Institute of Sociology</i>	2017 Bern, CH
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<b>Student Research Assistant with Prof. Thomas Voss</b> <i>University of Leipzig, Institute of Sociology</i>	2015-2017 Leipzig, DE
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<b>Internship with the Federal Statistical Office of Germany</b> <i>Department of National Income and Expenditure, Prices</i>	June-September 2014 Wiesbaden, DE
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- Project: Feasibility study on the automated price collection on the internet

<b>Student Assistant</b> <i>University of Bern, Department of Economics and Social Sciences</i>	2013, 2014 Bern, CH
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## ADDITIONAL TRAINING

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### 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

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

## INSTITUTIONAL RESPONSIBILITIES

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<b>Nuffield Research Placement Students</b> <i>Q-Step Centre, University of Warwick</i>	2018, 2019, 2020
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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.

## CONFERENCES

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### 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

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## 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

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

## PUBLICATIONS

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### 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

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