# Hendrik Erz

**PhD Student**
Institute for Analytical Sociology
Linköping University
601 74 Norrköping, Sweden

**Contact**
hendrik.erz@liu.se
https://www.hendrik-erz.de/

## Research Interests

Sociology of Culture, Quantitative Sociology, Natural Language Processing, Machine Learning, Computational Social Science

## Education

| | |
|---|---|
| **Since 2020** | PhD in Analytical Sociology, Linköping University |
| **2017** | M.A. in Sociology, University of Bonn |
| **2014** | B.A. in History, University of Bonn (minor: Political Science) |

## Employment

| | |
|---|---|
| **2019-20** | **Researcher in Machine Learning / Artificial Intelligence** <br> Institute for Peace Research and Security Policy (IFSH) <br> University of Hamburg |
| **2017-19** | **Research Assistant Domestic Policy / Digitalization** <br> Department for Political Science and Sociology <br> University of Bonn |

## Publications

| | |
|---|---|
| **2020** | Operative Porträts: eine Bildgeschichte der Identifizierbarkeit von Lavater bis Facebook. Von Roland Meyer. Soziologiemagazin 2020, 75–81. https://doi.org/10.3224/soz.v13i1.07 |
| **2020** | The Status Quo is a Dystopian Nightmare. engagée 9, 20–25. |
| **2020** | Künstliche Intelligenz und Daten: Eine Evaluation softwarebasierter militärischer Informationsgewinnung (Research Report No. 4). IFSH, Hamburg. https://ifsh.de/file/publication/Research_Report/004/20200701_Research_Report_004.pdf (accessed 07.01.21) |
| **2019** | Rezension zu Neoliberalismus — Wie alles anfing: Das Walter Lippmann Kolloquium, verfasst von Hendrik Erz (Review). Soziologieblog. https://soziologieblog.hypotheses.org/12990 (accessed 10.23.19). |
| **2019** | Der lange Schatten von Gustave Le Bon. Zum sprachlichen Einfluss der Crowd Science auf die Soziologie der Gewalt. Soziologiemagazin 2/2019, 71–88. https://doi.org/10.3224/soz.v12i2.06 |

| 2019 | Schulz, A., Erz, H., Riedl, V. How to make a Soziologiemagazin. Soziologiemagazin 1/2019. https://elibrary.utb.de/doi/pdf/10.3224/soz.v12i2.08 (accessed 07.01.21) |
| 2018 | Karl Marx und das digitale Zeitalter, in: Klasse, Kapital und Revolution. 200 Jahre Marx. Dietz, Bonn, pp. 145–156. |
| 2017 | Zygmunt Bauman: Die Angst vor den anderen (Review). Widerspruch 70/2017, 164–168. |

## Teaching

**Courses**    Introduction to Political Science (Undergraduate, University of Bonn)

Scientific Writing (Undergraduate, University of Bonn)

Introduction to Karl Marx Capital (Undergraduate, University of Bonn)

**Tutorials**    Methods for Quantitative Sociology (Undergraduate, University of Bonn)

## Presentations

| 2019 | From Arab Spring to Gilets Jaunes: Riots and the annihilation of legality. Historical Materialism Athens Conference, Greece. |
| 2017 | Terrorismus und der War on Terror. Studentischer Soziologiekongress, TU Chemnitz, Germany. |

## Volunteering

Soziologiemagazin, Head of Editorial Board (2020–present)

## Languages

German (native), English (fluent, C1), French (Moderate, A2)

## Programming Languages & Frameworks

JavaScript, TypeScript, HTML, LESS/SCSS/CSS, Rust, C/C++, PHP, Python, Stata, matplotlib, numpy, pandas, PyTorch, Node.js