Lion Wedel

☑ lion.wedel@weizenbaum-institut.de | 庙 lion-wedel

Education

Freie Universität Berlin

Berlin, Germany

01/2022 - manyott

Doctoral degree in Communication Science

01/2023 - present

o Thesis title: TikTok, Gen-Z, and information dynamics or: The verticals' boom.

RWTH Aachen University

Aachen, Germany

M.Sc. in Computational Social Systems

10/2020 - 10/2022

- Thesis title: inside incels.is uncovering the community structure of an online sub-culture
- o Major in Social Data Science
- o Interdisciplinary degree between computer science and social science

Martin-Luther-Universität Halle-Wittenberg

Halle (Saale), Germany

B.A. Sociology and Economics

10/2016 - 08/2020

- o Thesis title: Google-Location-History als Datenressource in der Soziologie: Eine theoretische und praktische Betrachtung.
- o Semester abroad: Universitatea Babes-Bolyai, Cluj-Napoca, Romania; WS 17/18
- o Summer school: Klaipeda University, Klaipeda, Lithuania; August 2019

Publications

P1 Augmenting data download packages - integrating data donations, video metadata, and the multimodal nature of audio-visual content Lion Wedel, Jakob Ohme, Theo Araujo

methods, data, analyses (Submitted)

P2 A categorized multimodal TikTok dataset

Lion Wedel

weizenbaum library, 2023 (Research data)

P3 The R package rtoot

Lion Wedel

Mobile Media & Communication, 2023 (Software review)

P4 incels.is forum dataset

Lion Wedel

GESIS research data archive, 2022 (Research data)

Experience

Research Associate Weizenbaum Institute Berlin 11/2022 - present

- $\circ \ \ {\it Research group} \ {\it Digital news Dynamics}$
- o Focus on ...
 - $\circ\,$... information dynamics on vertical video platforms.
 - $\circ\,$... the audience perception of informative actors and content online.
 - $\circ\,$... quantitative methods for video analysis. (see P1)

Research Assistant, Data Science RWTH Institute for Technology and Innovation Management 03/2021 - 10/2022

- $\circ~$ Web & text mining for different research projects (Python)
- o Bibliometric analysis with Python and R

Research Assistant, Statistics Faculty of Medicine MLU Halle-Wittenberg 11/2021 - 09/2020

- o Supporting scientific presentations, publications and projects
- o Data analysis with SPSS

Reseach Intern State Office for Statistics Saxony-Anhalt 04/2019 - 07/2019

- o Data vizualisation with R/R Studio
- o Conceptualisation and creation of statistical reports
- $\circ~$ Working with relational data base systems

Awards and Honors

Best Project Award, SICSS - University of Rochester, Summer school

2023

Skills

Programming Languages: ♣ Python, ♠ R **Languages:** German (native), English (proficient)