Lisa Garbe

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Positions

Since Sep. 2021 **Postdoctoral Research Fellow**, WZB Berlin Social Science Center, Germany, Independent research on digitalization and political inequality

June. 2022 - Dec. 2022: Parental leave

- Jan. 2017 **Research Associate**, University of St.Gallen, Comparative Politics Research -Aug.2021 Group, Switzerland, Project: "Ownership of telecommunication companies and state control of the internet in authoritarian contexts" (PI: Tina Freyburg), funded by the Swiss Network for International Studies SNIS (2017/2018) and the University of St.Gallen (2019)
 - 2016 Research Assistant, German Centre for Integrative Biodiversity Research (iDiv), Leipzig, Germany, Project "Citizen Science" (PI: Aletta Bonn)

Research and Teaching Interests

Comparative politics, democracy, authoritarianism, political communication, Internet politics, Global South.

Education

- Jan. 2017 **PhD in Political Science ('summa cum laude')**, University of St.Gallen, -Apr. 2021 International Affairs & Political Economy, dissertation: 'Authoritarian Survival in the Digital Age. Internet Access and Control in African Autocracies', supervised by Tina Freyburg & Carl Henrik Knutsen
- 2013-2016 **MA in European Studies**, *University of Leipzig*, final grade: 1,2 (excellent), visiting student at École Normale Superieure, Paris, master's thesis on droughts and migration, field research in Ethiopia
- 2010-2013 **BA in Political Science, minor in Economics**, *University of Freiburg*, final grade: 1,6 (very good)

Non-Degree (selection):

- 2019 Technology and Regulation, Oxford Internet Institute, Instructor: Joss Wright
- 2019 Regression Analysis for Spatial Data, Global School in Empirical Research Methods, University of St. Gallen, Instructors: Roland Füss & Zeno Adams
- 2018 Regression Analysis I&II, Global School in Empirical Research Methods, University of St. Gallen, Instructor: Timothy McDaniels
- 2017 **Time Series Analysis**, Global School in Empirical Research Methods, University of St. Gallen, Instructor: Sara McLaughlin Mitchell

Publications in peer-reviewed journals

Visit my Google Scholar Profile

Lisa Garbe. Pulling through elections by pulling the plug: Internet disruptions and electoral violence in Uganda. *Journal of Peace Research*, (Online First), 2023.

Tina Freyburg, Lisa Garbe, and Véronique Wavre. The political power of internet business: A comprehensive dataset of Telecommunications Ownership and Control (TOSCO). The Review of International Organizations, 18(3):573–600, 2023.

Lisa Garbe, Lisa-Marie Selvik, and Pauline Lemaire. How African countries respond to fake news and hate speech. *Information, Communication & Society*, 26(1):86–103, 2023.

Lisa Garbe, Richard Rau, and Theo Toppe. Influence of perceived threat of Covid-19 and HEXACO personality traits on toilet paper stockpiling. *Plos one*, 15(6):e0234232, 2020.

Kathleen Hermans and Lisa Garbe. Droughts, livelihoods, and human migration in northern Ethiopia. Regional Environmental Change, 19:1101–1111, 2019.

Tina Freyburg and Lisa Garbe. Authoritarian practices in the digital age—Blocking the bottleneck: Internet shutdowns and ownership at election times in Sub-Saharan Africa. *International Journal of Communication*, 12:21, 2018.

Work in progress

Lisa Garbe, Nina McMurry, Alex Scacco, and Kelly Zhang. Who Wants to be Legible? Digitalization and Intergroup Inequality in Kenya. *R&R at Comparative Political Studies*, 2023.

Lisa Garbe, Seraphine F. Maerz, and Tina Freyburg. Who controls the Internet? ISP ownership structures and authoritarianism. Work in Progress, 2023.

Lisa Garbe, Elena Kromark, Tina Freyburg, and Joss Wright. Deterrence or Backlash? How Online Censorship Affects Offline Protest. Work in Progress, 2023.

Tina Freyburg, Lisa Garbe, and Joss Wright. Delegating censorship: Internet service providers' engagement in internet shutdowns. Work in Progress, 2023.

Policy Briefs and Other Publications

Lisa Garbe. Internet shutdowns: here's how governments do it. The Conversation, https://theconversation.com/, 2023.

Nic Cheeseman and Lisa Garbe. Digital democracy is still a long way off in Africa: it takes more than technology. *The Conversation*, https://theconversation.com/, 2020.

Lisa Garbe. What we do (not) know about internet shutdowns in Africa. Democracy in Africa, https://democracyinafrica.org/, 2020.

Tina Freyburg and Lisa Garbe. Blocking the Bottleneck. Internet shutdowns at election times in Sub-Saharan Africa. The Open Technology Fund, https://www.opentech.fund/, 2018.

Arthur Gwagwa and Lisa Garbe. Exporting Repression? China's AI push into Africa. Council on Foreign Relations, https://www.cfr.org/, 2018.

Book Chapters

Susanne Hecker, Lisa Garbe, and Aletta Bonn. The European citizen science landscape—a snapshot. In: Hecker, S. and Haklay, M. and Bowser, A. and Makuch, Z. and Vogel, J. and Bonn, A., (eds.) Citizen Science - Innovation in Open Science, Society and Policy. UCL Press, Open Access, download here: https://discovery.ucl.ac.uk/id/eprint/10066022/, 2018.

Datasets

Tina Freyburg, Lisa Garbe, and Véronique Wavre. Telecommunications Ownership and Control (TOSCO, V1.0), A new dataset on ownership of Internet infrastructure in Africa, 2000-2019, https://tosco.shinyapps.io/data/. Telecommunication Ownership and Control (TOSCO) Project, 2023.

Teaching Experience

- Spring 2024 **Digitalization, Development, and Democracy**, MA in Public Policy, Hertie School Berlin, elective seminar
 - Fall 2020 Strategies of Social Science Inquiry, MA in International Affairs, University of St.Gallen, Tutorial in English (24h)
- Spring 2019 Introduction to Quantitative Methods, BA in International Affairs, University of St.Gallen, Tutorial in English (12h)
- Fall 2017 & 2018 Introduction to Comparative Politics, BA in International Affairs, University of St.Gallen, Tutorial in English and German (48h)

Fellowships and Awards

- 2022 Award for the Best Dissertation in the Doctoral Programme in International Affairs (CHF 1.000), School of Economics and Political Science, University of St. Gallen
- 2019/2020 Doc.Mobility grant, Research stay at the Oxford Internet Institute as visiting PhD researcher for 12 months (CHF 80.000), Swiss National Science Foundation (SNSF)
 - 2017 Bucerius fellowship for field research in Uganda October/November 2018 (€ 3.000), German Zeit Foundation
 - 2016 Promos scholarship, Field research in Ethiopia February-April 2016 (€ 1.500), German Academic Exchange Service (DAAD)

Grants and Funded Projects

- Co-PI EU Horizon Europe Project 'The Long Arm of Authoritarian States. Suppressing Independent Voices Within and Beyond Their Borders (ARM)', funded by the EU, Principal Investigator: Lovise Aalen, Co-PI for Work Package 6 on 'Identifying effects and developing toolkits' with Gunhild Hoogensen, funding allocated to WZB: 239,425.00, overall funding: ca. 3,000,000), 2024-2026
- Participating Agora Project '#FreeMyInternet. A Graphic Journey from Infrastruc-Researcher ture to Shutdowns', funded by the Swiss National Fund (SNF), Principal Investigator: Tina Freyburg, 2020-2021

Academic Service

- Ongoing **Reviewing**, Journal of Peace Research, Journal of Information Technology and Politics, International Political Science Review, International Journal of Communication, Journal of Modern African Studies, Government & Opposition
- On-Going Member of the Works Council, WZB Berlin Social Science Center
 - 2019 **Peer Mentoring**, HSG student team QWERTY, participation in the annual Cyber Challenge in Geneva

Invited Talks

- Nov. 2023 'Deterrence or Backlash? How Online Censorship Affects Offline Protest', Hertie School Berlin, Germany
- Nov. 2021 'Delegating censorship: internet service providers' engagement in internet censorship in Africa', University of Bergen, Norway
- Nov. 2021 'Uses and Abuses of Social Media', Chr. Michelsen Institute (CMI), Bergen, Norway
 - Feb 2020 'Internet Infrastructure and Control', Brownbag Lunch Series, Oxford Internet Institute, UK

Organization of Workshops & Panels

- September 2023 'Digital Authoritarianism', Section, ECPR General Conference, together with Seraphine Maerz
 - June 2019 "Business and Human Rights in Africa and South-Asia: Network shutdowns and data disclosure requests under conflicting legal frameworks', Panel, RightsCon, Tunis, together with Isabel Ebert
 - March 2019 'The Internet as a Research Tool: Bridging Politics and Technology in the Study of Internet Shutdowns', Research Workshop, International Studies Association, Toronto, together with Tina Freyburg and Veronique Wavre
- September 2018 "Ownership matters! The political effects of ownership patterns across key infrastructures', Panel, German Political Science Association (DVPW) Annual Conference, Frankfurt, together with Tina Freyburg
 - March 2018 'Internet Diffusion and its Political Effects in Authoritarian Contexts', Panel, Midwest Political Science Association (MPSA) Annual Conference, Chicago, together with Tina Freyburg
 - March 2017 'Telecommunication Politics in Authoritarian Contexts', Workshop, University of St.Gallen, together with Tina Freyburg and Veronique Wavre

Conferences

- 2023 European Consortium of Political Research (ECPR) Annual Conference
- 2023 Tinbergen Conference (NEPS)
- 2019,2021,2022 International Studies Association (ISA) Annual Convention
 - 2021 European Political Science Association (EPSA) Annual Conference
 - 2018, 2020 DVPW General Conference
 - 2019 American Association of Geographers (AAG) Annual Convention
 - 2018 Midwest Political Science Association (MPSA) Annual Convention
 - 2018, 2021 Swiss Political Science Associatzion (SPSA) Annual Conference

Skills

Languages German (native), English, French, Spanish (fluent)

Computing LATEX, R (advanced), Python (beginner)

Academic Referees

Tina Freyburg, Professor at the School of Economics and Political Science, University of St.Gallen, tina.freyburg@unisg.ch

Macartan Humphreys, Director of Institutions and Inequality Unit, WZB Berlin Social Science Center, contact: macartan.humphreys@wzb.eu

Alex Scacco, Deputy Director of Institutions and Inequality Unit, WZB Berlin Social Science Center, contact: alex.scacco@wzb.eu

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