

Sebastian Karcher

Current Position

- Associate Director, Qualitative Data Repository, Syracuse University (2016-)
- Research Assistant Professor of Political Science, Syracuse University (2019-)

Education

2014 **Ph.D. in Political Science**, *Northwestern University*.

2007 **MA in Political Science**, *Northwestern University*.

2004 **Magister Artium**, *Tübingen University*.

Peer Reviewed Publications

1. Karcher, Sebastian, Sefa Secen, and Nic Weber. 2023. "Protecting Sensitive Data Early in the Research Data Lifecycle." *Journal of Privacy and Confidentiality* 13 (2). <https://doi.org/10.29012/jpc.846>
2. Colón, Randy D., Abigail Goben, and Sebastian Karcher. 2023. "Actually Accessible Data: An Update and a Call to Action." *Journal of Librarianship and Scholarly Communication* 11 (1). <https://doi.org/10.31274/jlsc.15449>
3. Anderson, Theresa, Randy D. Colón, Abigail Goben, and Sebastian Karcher. 2022. "Curating for Accessibility." *International Journal of Digital Curation* 17 (1): 10. <https://doi.org/10.2218/ijdc.v17i1.837>.
4. VandeVusse, Alicia, Jennifer Mueller, and Sebastian Karcher. 2022. "Qualitative Data Sharing: Participant Understanding, Motivation, and Consent." *Qualitative Health Research* 32 (1): 182–91. <https://doi.org/10.1177/10497323211054058>. Preprint.
5. Jacobs, Alan M., Diana Kapiszewski, and Sebastian Karcher. 2022. "Using Annotation for Transparent Inquiry (ATI) to Teach Qualitative Research Methods." *PS: Political Science & Politics* 55 (1): 216–20. <https://doi.org/10.1017/S1049096521001335>. Preprint.
6. Kapiszewski, Diana, and Sebastian Karcher. 2021. "Introduction: Case Studies in Transparent Qualitative Research." *Qualitative & Multi-Method Research* 19 (1): 6–9. <https://doi.org/10.5281/zenodo.5495548>. Introduction to a guest-edited symposium "Varieties of Transparency in Qualitative Research."
7. Demgenski, Robert, Sebastian Karcher, Dessi Dessi, and Nic Weber. 2021. "Introducing the Qualitative Data Repository's Curation Handbook." *Journal of EScience Librarianship* 10 (3): 1207. <https://doi.org/10.7191/jeslib.2021.1207>
8. Kapiszewski, Diana, and Sebastian Karcher. 2021. "Empowering Transparency: Annotation for Transparent Inquiry (ATI)." *PS: Political Science & Politics* 54 (3): 473–78. <https://doi.org/10.1017/S1049096521000287>. Introduction to a guest-edited symposium "Annotation

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for Transparent Inquiry (ATI): Transparency in Practice in Qualitative and Multi-Method Research.” Ungated.

9. Karcher, Sebastian, Dessislava Kirilova, Christiane Pagé, and Nic Weber. 2021. “How Data Curation Enables Epistemically Responsible Reuse of Qualitative Data.” *The Qualitative Report* 26 (6): 1996–2010. <https://doi.org/10.46743/2160-3715/2021.5012>.
10. Kapiszewski, Diana, and Sebastian Karcher. 2021. “Transparency in Practice in Qualitative Research.” *PS: Political Science & Politics* 54 (2): 285–91. <https://doi.org/10.1017/S1049096520000955>.
11. Weber, Nicholas, Sebastian Karcher, and James Myers. 2020. “Open Source Tools for Scaling Data Curation at QDR.” *The Code4Lib Journal*, no. 49 (August). <https://journal.code4lib.org/articles/15436>.
12. Weber, Nicholas, and Sebastian Karcher. 2020. “Seeking Justification: How Expert Reviewers Validate Empirical Claims with Data Annotations.” In *Proceedings of the ACM/IEEE Joint Conference on Digital Libraries in 2020*, 227–34. JCDL '20. New York, NY, USA: Association for Computing Machinery. <https://doi.org/10.1145/3383583.3398537>.
13. Alexander, Steven M., Kristal Jones, Nathan J. Bennett, Amber Budden, Michael Cox, Mercè Crosas, Edward T. Game, et al. 2020. “Qualitative Data Sharing and Synthesis for Sustainability Science.” *Nature Sustainability* 3 (2): 81–88. <https://doi.org/10.1038/s41893-019-0434-8>. Preprint.
14. Karcher, Sebastian, and Nicholas Weber. 2019. “Annotation for Transparent Inquiry: Transparent Data and Analysis for Qualitative Research.” *IASSIST Quarterly* 43 (2): 1–9. <https://doi.org/10.29173/iq959>.
15. Karcher, Sebastian, and Sophia Lafferty-Hess. 2019. “An Epic Journey in Sharing: The Story of a Young Researcher’s Journey to Share Her Data and the Information Professionals Who Tried to Help.” *IASSIST Quarterly* 43 (1): 1–10. <https://doi.org/10.29173/iq942>.
16. Fenner, Martin, Mercè Crosas, Jeffrey S. Grethe, David Kennedy, Henning Hermjakob, Phillippe Rocca-Serra, Gustavo Durand, et al. 2019. “A Data Citation Roadmap for Scholarly Data Repositories.” *Scientific Data* 6 (1): 28. <https://doi.org/10.1038/s41597-019-0031-8>.
17. Kirilova, Dessi, and Sebastian Karcher. 2017. “Rethinking Data Sharing and Human Participant Protection in Social Science Research: Applications from the Qualitative Realm.” *Data Science Journal* 16 (September): 43. <https://doi.org/10.5334/dsj-2017-043>.
18. Karcher, Sebastian, Dessislava Kirilova, and Nicholas Weber. 2016. “Beyond the Matrix: Repository Services for Qualitative Data.” *IFLA Journal* 42 (4): 292–302. <https://doi.org/10.1177/0340035216672870>. Ungated.
19. Karcher, Sebastian, and David A. Steinberg. 2013. “Assessing the Causes of Capital Account Liberalization: How Measurement Matters.” *International Studies Quarterly* 57 (1): 128–37. <https://doi.org/10.1111/isqu.12001>. Ungated. Data.
20. Schneider, Ben Ross, and Sebastian Karcher. 2010. “Complementarities and Continuities in the Political Economy of Labor Markets in Latin America.” *Socio-Economic Review* 8 (4): 623–51. <https://doi.org/10.1093/ser/mwq022>. Ungated.

Book Chapters and Other Publications

1. Karcher, Sebastian, Dessi Kirilova, and Christiane Pagé. 2020. “Case Study: Sharing Qualitative Social Science Data.” In *Qualitative and Mixed Methods Data Analysis Using Dedoose: A Practical Approach for Research across the Social Sciences*, by Michelle Salmons,

- Dan Kaczynski, and Eli Lieber, 226–34. Los Angeles: SAGE. Ungated.
2. Gerring, John, Sebastian Karcher, and Brendan Apfeld. 2020. “Impact Metrics.” In *The Production of Knowledge: Enhancing Progress in Social Science*, edited by Colin Elman, James Mahoney, and John Gerring, 371–400. Strategies for Social Inquiry. Cambridge: Cambridge University Press. <https://doi.org/10.1017/9781108762519.015>. Ungated.
 3. Kapiszewski, Diana, and Sebastian Karcher. 2020. “Making Research Data Accessible.” In *The Production of Knowledge: Enhancing Progress in Social Science*, edited by Colin Elman, James Mahoney, and John Gerring, 197–220. Strategies for Social Inquiry. Cambridge: Cambridge University Press. <https://doi.org/10.1017/9781108762519.008>. Ungated.
 4. Karcher, Sebastian. 2019. “Qualitative Data Repository: Case Study.” In *Looking for Insight, Transformation, and Learning in Online Talk*, by Trena M. Paulus and Alyssa Friend Wise. New York, NY: Routledge.
 5. Karcher, Sebastian, and Christiane Pagé. 2017. “Workshop Report: CAQDAS Projects and Digital Repositories’ Best Practices.” *D-Lib Magazine* 23 (3/4). <https://doi.org/10.1045/march2017-karcher>.
 6. Karcher, Sebastian. 2013. “Review of: Labor Relations in New Democracies: East Asia, Latin America and Europe by José A. Alemán.” *Political Studies Review* 11 (3): 421–421. https://doi.org/10.1111/1478-9302.12028_48.
 7. Thelen, Kathleen A, and Sebastian Karcher. 2013. “Resilience and Change in Federal Institutions: The Case of the German Federal Council.” In *Federal Dynamics: Continuity, Change, and the Varieties of Federalism*, edited by Jörg Broschek and Arthur Benz, 117–39. Oxford: Oxford University Press. <https://doi.org/10.1093/acprof:oso/9780199652990.003.0006>. Ungated.
 8. Karcher, Sebastian, and Ben Ross Schneider. 2012. “Business Politics in Latin America: Investigating Structure, Preferences, and Influence.” In *Routledge Handbook of Latin American Politics*, edited by Peter R. Kingstone and Deborah J. Yashar, 273–84. New York, NY: Routledge. Republished in Spanish as:
 9. Schneider, Ben Ross, and Sebastian Karcher. 2012. “La Política de Las Empresas En Latinoamérica: Investigando Sus Estructuras, Preferencias e Influencia.” *Apuntes: Revista de Ciencias Sociales* 39 (70): 7–28. <https://doi.org/10.21678/apuntes.70.644>.
 10. Karcher, Sebastian. 2011. “Ungleichheit Und Das Trilemma Lateinamerikanischer Arbeitsmärkte.” In *Soziale Ungleichheiten in Lateinamerika: Neue Perspektiven Auf Wirtschaft, Politik Und Umwelt*, edited by Hans-Jürgen Burchardt and Ingrid Wehr, 179–200. Studien Zu Lateinamerika 10. Baden-Baden: Nomos. <https://doi.org/10.5771/9783845229614-179>.

Work in Progress

1. Meghani, Salimah H., Kim Mooney-Doyle, Amber Barnato, Kathryn Colborn, Riley Gillette, Krista Harrison, Pam Hinds, . . . , Sebastian Karcher. 2023. “Processes and Lessons Learned in Establishing the Palliative Care Research Cooperative’s Qualitative Data Repository in Serious Illness and Palliative Care.” Preprint. Open Science Framework. <https://doi.org/10.31219/osf.io/z5bty>
2. Frohwirth, Lori, Sebastian Karcher, and Tamrin Ann Lever. 2023. “A Transparency Checklist for Qualitative Research.” SocArXiv. <https://doi.org/10.31235/osf.io/wc35g>.
3. Crosas, Mercè, Julian Gautier, Sebastian Karcher, Dessi Kirilova, Gerard Otalora, and Abigail Schwartz. 2018. “Data Policies of Highly-Ranked Social Science Journals.” SocArXiv. <https://doi.org/10.31235/osf.io/9h7ay>.

Pedagogical Writing

- Managing Qualitative Social Science Data: An Interactive Online Course (with Diana Kapiszewski, commissioned by the Social Science Resource Council). <https://managing-qualitative-data.org/>
- Author Carpentry: Open authoring and publishing. <https://doi.org/10.7907/Z96H4FFZ> (with Gail Clement and Tom Morrel)
- Mastering Zotero (with Rintze Zelle). Book Manuscript in progress: <http://zotero-manual.github.io/zotero-manual/>

Grants and Scholarships

- Empowering Open Law and Science (2020-2023), National Science Foundation. (PI, \$218,851)
- Qualitative Data Repository (2019-2022), National Science Foundation (Co-PI, \$1,667,886)
- Qualitative Data Repository (2021-2024), National Science Foundation (Co-PI, \$1,099,701)
- Support for Institutes and Research Groups on Qualitative and Multi-Method Research (2021-2023), , National Science Foundation (Co-PI, \$296,250)
- Data Services for Indigenous Scholarship and Sovereignty, Mellon Foundation, Subaward from the University of Washington, Seattle.
- Privacy Interoperability (2018-2022), Sloan Foundation, Subaward from the University of Washington, Seattle (Co-PI, \$140,520)
- Teaching with Qualitative Data, CUSE Seed Grant, Syracuse University (PI, \$5,000)
- Guest Scholar, Kellogg Institute for International Studies, University of Notre Dame, 2010–2011
- International Dissertation Research Fellowship – Social Science Research Council, 2008–2009

Software Development

- Citation Style Language (CSL) – co-maintainer of the largest open source repository of automated citations styles (used in Zotero, Mendeley, Papers, etc.) www.citationstyles.org (XML, git).
- Zotero – co-maintainer, translator development and maintenance. (javascript)
- awardFindR - co-maintainer; R-package for systematically searching weblinks
- archivR. R-package for archiving weblinks. Co-author and maintainer
- Zotero-ODF-Scan. Zotero add-on for google docs and Scrivener integrations. Co-author. (javascript, some XUL)

Invited Talks and Workshops

- UC Merced
- Center for Strategic and International Studies (CSIS)
- Guttmacher Institute
- Universität Mannheim
- Albany University
- TU Delft
- University of Cincinnati (keynote)
- The Ohio State University
- Caltech
- Universität Tübingen

- University of Kansas
- UW Seattle
- STEM Librarian Collaborative (keynote)
- Eastern New York Chapter of the Association of College and Research Libraries (keynote)

Work Experience

- Course Design – In the Telling, LLC, Boulder CO, production of online courses (2014–2016).
- Workshop Facilitator for “Zotero Trainer” workshops. Workshops for librarians and others supporting Zotero at university libraries across the United States. <http://www.zotero.org/support/training>
- Teaching Assistant Department of Political Science, Northwestern University, 2005–2009.

Membership in Professional Organizations

- IASSIST, RDA, RDAP, Force11, American Political Science Association

Professional Service

- Reviewer for International Studies Review, International Studies Quarterly, Latin American Research Review, Comparative Political Studies, Data Science Journal, IFLA Journal, Journal of Development Studies, PLOS One, PNAS, PeerJ Computer Science, PS: Political Science, Social and Personality Psychology, British Journal of Social Psychology, Frontiers in Education, Business Politics.
- Grant review (panel), National Science Foundation
- Core Trust Seal Board of Reviewers
- Technical Steering Groups, Datacite

Languages

- German (native), English (functionally native), Spanish (fluent), Portuguese, French (reading, basic conversation), Latin (good reading).

Coding

- R, Javascript, python, git, xml/html