

## PUBLICATIONS

### Books

Rhinesmith, C. (2026). *Digital equity ecosystems: How community coalitions reduce inequality and strengthen democracy*. University of California Press.

### Refereed Journal Articles

Rhinesmith, C. (2026). Public libraries, digital equity coalitions, and the public good. *Public Library Quarterly*, 45(1), 94–118. <https://doi.org/10.1080/01616846.2025.2452060>

Dagg, P. R., Knittel, M., Rhinesmith, C., & Oh, J. (2025). Beyond access and infrastructure: Evaluating the impact of local contexts on digital equity strategies through the lens of the digital opportunities compass. *Journal of Information Policy*, 15(1), 360–403. <https://doi.org/10.5325/jinfopoli.15.2025.0006>

Rhinesmith, C., & Kang-Le, S. (2025). Understanding the value of a digital equity researcher-practitioner collaboration using participatory action research. *Journal of Participatory Research Methods*, 6(2), 177–206. <https://doi.org/10.35844/001c.129096>

Rhinesmith, C. (2024). “It’s one of the most important things we carry for us”: How mobile hotspots support people experiencing homelessness. *Mobile Media & Communication*, 12(2), 274–292. <https://doi.org/10.1177/20501579231212061>

Ritzo, C., Rhinesmith, C., & Jiang, J. (2022). Measuring library broadband networks to address knowledge gaps and data caps. *Information Technology and Libraries*, 41(3), 1–23. <https://doi.org/10.6017/ital.v41i3.13775>

Doran, M., Rhinesmith, C., & Arena, S. (2021). Perspectives of community partner organizations in the development of ethical service-learning guidelines. *Michigan Journal of Community Service Learning*, 27(1), 155–180. <https://doi.org/10.3998/mjcsloa.3239521.0027.107>

Strover, S., Whitacre, B., Rhinesmith, C., & Schrubbe, A. (2020). The digital inclusion role of rural libraries: Social inequities through space and place. *Media, Culture & Society*, 42(2), 242–259. <https://doi.org/10.1177/0163443719853>

Rhinesmith, C., Reisdorf, B., & Bishop, M. (2019). The ability to pay for broadband. *Communication Research and Practice*, 5(2), 121–138. <https://doi.org/10.1080/22041451.2019.1601491>

Rhinesmith, C., & Stanton, C. L. U. (2018). Developing media literacy in public libraries: Learning from community media centers. *Public Library Quarterly*, 37(4), 420–440. <https://doi.org/10.1080/01616846.2018.1525527>

Sweeney, M. E., & Rhinesmith, C. (2017). Creating caring institutions for community informatics. *Information, Communication & Society*, 20(10), 1482–1497. <https://doi.org/10.1080/1369118X.2016.1234635>

Whitacre, B., & Rhinesmith, C. (2016). Broadband un-adopters. *Telecommunications Policy*, 40(1), 1–13. <https://doi.org/10.1016/j.telpol.2015.11>

- Rhinesmith, C., Dettmann, M., Pierson, M., & Spence, R. (2015). YouthStudio: Designing public library YA spaces with teens. *Journal of Research on Libraries and Young Adults*, 6(4), 1–24.
- Whitacre, B., & Rhinesmith, C. (2015). Public libraries and residential broadband adoption: Do more computers lead to higher rates? *Government Information Quarterly*, 32(2), 164–177. <https://doi.org/10.1016/j.giq.2015.02.007>
- Wolske, M., Rhinesmith, C., & Kumar, B. (2014). Community informatics studio: Designing experiential learning to support teaching, research, and practice. *Journal of Education for Library and Information Science*, 55(2), 166–177.
- Rhinesmith, C. (2012). Free library hot spots: Supporting broadband adoption in Philadelphia's low-income communities. *International Journal of Communication*, 6, 2529–2554.

### Refereed Papers in Conference Proceedings

- Rhinesmith, C., Uba, E., Adewunmi, J., & Bennett Glauda, C. (2026). Digital navigation as a sociotechnical system: A state and national digital equity policy perspective. Proceedings of the TPRC54, *The Research Conference on Communications, Information and Internet Policy*. September 25–26, Washington, D.C. Available at SSRN: [https://ssrn.com/abstract\\_id=7212703](https://ssrn.com/abstract_id=7212703)
- Dagg, P. R., Knittel, M., Rhinesmith, C., & Oh, J. (2024). Beyond access and infrastructure: Evaluating the impact of local contexts on digital equity strategies through the lens of the digital opportunities compass. *Proceedings of the TPRC52, The Research Conference on Communications, Information and Internet Policy*. September 19–21, 2024, Washington, D.C. Available at SSRN: <https://ssrn.com/abstract=4911656>
- Bauer J. M., Dagg, P. R., Rhinesmith, C., Byrum, G., & Schill, A. (2023). A comprehensive framework to monitor, evaluate, and guide broadband and digital equity policy. *Proceedings of the TPRC51, The Research Conference on Communications, Information and Internet Policy*. September 22–23, 2023, Washington, D.C. Available at SSRN: [https://ssrn.com/abstract\\_id=4557340](https://ssrn.com/abstract_id=4557340)
- Rhinesmith, C., Dutilloy, J., Kennedy, S., McCann, L., Ritzo, C., Bullen, G., & Stenberg, S. (2019). Co-designing an open source broadband measurement system with public libraries. In L. Stillman, M. Anwar, C. Rhinesmith, & V. Rhinesmith (Eds.), *Proceedings - 17th CIRN Conference 6-8 November 2019, Monash University Prato Centre, Italy: "Whose Agenda: Action, Research, & Politics."* (pp. 153–176). Department of Human Centred Computing, Monash University.
- Rhinesmith, C., Ritzo, C., Bullen, G., Werle, J., & Gamble, A. (2019). Participatory development of an open source broadband measurement platform for public libraries. Information in Contemporary Society. iConference 2019. *Lecture Notes in Computer Science*, 11420, 274–279. Springer, Cham.
- Coombs, P., & Rhinesmith, C. (2018). Edge perspectives in online scholarly communities: A network analysis of #critlib. *Proceedings of the Association for Information Science and Technology*, 55(1), 86–93.

Rhinesmith, C., & Wolske, M. (2014). Community informatics studio: A conceptual framework. In: Stillman, L. and Denison, T. (Eds.), *Conference Proceedings - CIRN Community Informatics Conference "Challenges and Solutions"*: 13-15 October, Monash Centre Prato, Italy: Centre for Community and Social Informatics, Faculty of IT, Monash University, 1–13.

Rhinesmith, C. (2014). The social shaping of cloud computing: An ethnography of infrastructure in East St. Louis, Illinois. *Proceedings of the Association for Information Science and Technology*, 51(1), 1–10.

### **Editor-Reviewed Journal Articles**

Rhinesmith, C., Krongelb, M., & Jiang, J. (2022). The Digital Equity Leadership Lab (DELL): A case study of community leadership development to promote digital equity and justice. *The Journal of Community Informatics*, 18(1), 104–131.

Strover, S., Whitacre, B., Rhinesmith, C., & Schrubbe, A. (2017). At the edges of the national digital platform. *D-Lib Magazine*, 23(5/6).

Wolske, M., & Rhinesmith, C. (2016). Critical questions for community informatics in practice from an ethical perspective. *The Journal of Community Informatics*, 12(3), 236–242.

### **Peer Reviewed Editorials**

Reisdorf, B., & Rhinesmith, C. (2020). Digital inclusion as a core component of social inclusion. *Social Inclusion*, 8(2), 132–137.

### **Book Chapters**

Reisdorf, B., & Rhinesmith, C. (2018). An asset-based approach to digital inclusion research in the US context. In M. Ragnedda and B. Mutsavairo (eds), *Digital inclusion: An international comparative analysis* (pp. 39-54). Lexington Books.

Rhinesmith, C. (2016). Community media infrastructure as civic engagement. In E. Gordon & P. Mihailidis (Eds.), *Civic media: Technology, design, practice* (pp. 481-500). The MIT Press. (invited.)

Rhinesmith (2011). Community media in the digital age. In R. T. Scholz (Ed.), *Learning through digital media: Experiments in technology and pedagogy* (pp. 195-201). Institute for Distributed Creativity.

### **Edited Journal Issues**

Reisdorf, B. & Rhinesmith, C. (eds.) (2020). Special issue: Digital inclusion across the globe: What is being done to tackle digital inequities? *Social Inclusion*, 8(2).

Rhinesmith, C., Nemer, D., & Urbano, C. (eds.) (2017). Special issue: CIRN conference, 2016. *The Journal of Community Informatics*, 13(2).

Bytheway, A., Rhinesmith, C. & Wolfe, M. (eds.) (2015). Special issue: Research methods for community informatics. *The Journal of Community Informatics*, 11(3). (invited guest editor.)

## Reports

Rhinesmith, C. & Prasad, R. (2025). *From the ground up: Investing in the human Infrastructure of Broadband*. Benton Institute for Broadband & Society.  
<https://benton.org/publications/human-infrastructure-investment>

Rhinesmith, C., Krongelb, K., & Kang-Le, S. (2023). *Developing a digital equity theory of change with Tech Goes Home*. Tech Goes Home. <https://www.techgoeshome.org/our-reports>

Rhinesmith, C. (2023). *Digital equity and justice in Maryland: Opportunities and challenges*. Digital Equity Research Center, Metropolitan New York Library Council.  
<http://dx.doi.org/10.13140/RG.2.2.20233.83041>

Rhinesmith, C., Dagg, P.R., Bauer, J.M., Byrum, G., & Schill, A. (2023). *Digital opportunities compass: Metrics to monitor, evaluate, and guide broadband and digital equity policy*. Working paper, Ann Arbor, MI: Merit Network, Inc. and East Lansing, MI: Quello Center.  
[https://quello.msu.edu/broadband/do\\_compass-pdf/](https://quello.msu.edu/broadband/do_compass-pdf/)

Rhinesmith, C. (February, 2023). *Missing pieces: How the FCC's broadband map misrepresents public libraries*. Schools, Health, Libraries, & Broadband Coalition and American Library Association. <http://dx.doi.org/10.13140/RG.2.2.22239.53929>

Rhinesmith, C., & Santo, R. (November, 2022). *Digital equity ecosystems measurement framework*. Digital Equity Research Center, Metropolitan New York Library Council.  
[https://metro.org/digital\\_equity\\_ecosystems](https://metro.org/digital_equity_ecosystems)

Glaze, S., Rhinesmith, C., Webb, C., Roach, S., Quintanilla-Muñoz, C., Krongelb, M., Rivers, T., Martinez, S., Green, A., Flores, L. (July, 2022). *The digital equity action research (DEAR) fellowship: A participatory action research project*. Benton Institute for Broadband & Society.  
<https://www.benton.org/sites/default/files/DEAR.pdf>

Rhinesmith, C. (2021). *The digital equity leadership lab: A case study of community leadership development to promote digital equity and justice*. Robert W. Deutsch Foundation.  
<https://www.rwdfoundation.org/news/2022/3/3/dell-case-study>

Horrigan, J., Whitacre, B., & Rhinesmith, C. (2020). *Universal broadband in Illinois: Studying the costs of providing free and affordable service for all residents*. <https://bit.ly/3cFAPQb>

Rhinesmith, C., & Kennedy, S. (2020). *Growing healthy digital equity ecosystems during COVID-19 and beyond*. Evanston, IL: Benton Institute for Broadband & Society, October 2020.  
<http://benton.org/digital-equity-ecosystems-report>

Rhinesmith, C., Dutilloy, J., & Kennedy, S. (2020). *The state of broadband connectivity and related IT infrastructure in Montana's public libraries*. <https://bit.ly/2SHN1Ff>

Rhinesmith, C. & Siefer, A. (2017). *Digital inclusion outcomes based evaluation*. Evanston, IL: Benton Foundation. <http://bit.ly/2XeM1Ic>

Rhinesmith, C. (2016). *Digital inclusion and meaningful broadband adoption initiatives*. Evanston, IL: Benton Foundation. <http://bit.ly/24Qsn48>

### **Encyclopedia Entries**

Rhinesmith, C. (2019). Community informatics. In G. Ritzer (Eds.), *Wiley-Blackwell Encyclopedia of Sociology* (2nd Ed.). Hoboken, NJ: Wiley-Blackwell. (invited submission.)

Rhinesmith, C. (2019). Community media. In Hobbs, R. & Mihailidis, P. (Eds.), *International Encyclopedia of Media Literacy*. Malden, MA: Wiley-Blackwell. DOI: 10.1002/9781118978238.ieml0034 (invited submission.)