

# **Investigating Mobility, Place, and Information Access Through an Ethnographic Study of Vehicle Residents' Information Practices in the United States**

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## **ABSTRACT**

Throughout the United States, an approximated one million people currently inhabit vehicles parked in publicly accessible areas as their primary method of housing. This dissertation explores vehicle residents' information seeking practices and barriers to information access. Library and Information science (LIS) research has not developed theory related to place, mobility, and information access, despite living in a hyper-mobile world. LIS primarily centers online information behaviors, limiting potential impact on larger populations that face unique barriers to information access. While some studies constructed theory to address the function of place in information behavior, few interrogate how place and mobility impact information access despite geographic mobility serving important functions in various theory constructions. To address the importance of place and mobility in the context of information access, I conducted a multi-method, ethnographic study. Completing two rounds of deeply embedded fieldwork from June-October 2023 in Santa Cruz, California (CA) and from January-February 2024 along the Southern CA and Arizona (AZ) border, I used participant observation, information horizon interviews, and guided tours and photographs of participant's vehicles to explore vehicle residents' information practices and information source preferences. I determined my key findings in Spring 2024; they reveal that participants experience micro-fractures in their information landscapes when moving through new information environments. Identifying vehicle residents' information practices and most used information sources can help public libraries and other information institutions implement improved support services for this growing population as public libraries are well positioned to bolster information access on behalf of its communities.

## **ALISE RESEARCH TAXONOMY TOPICS**

Information needs; Information seeking; Specific populations; Sociology of information; Public libraries

## **AUTHOR KEYWORDS**

Information practice; information seeking; vehicle residents; information horizons; visual methods

## REFERENCES

- Berton, M. (2020). The Rise of Vehicular Homelessness and the Safe Parking Movement. *Kennedy School Review*, 21, 41–47.
- Carlton, J., & Parker, W. (2020, February 26). RV Living Grows as Latest Consequence of Housing Crisis. *Wall Street Journal*. <https://www.wsj.com/articles/rv-living-grows-as-latest-consequence-of-housing-crisis-11582722004>
- Corbin, J., & Strauss, A. (2014). *Basics of Qualitative Research: Techniques and Procedures for Developing Grounded Theory* (4th ed.). Sage.
- Giamarino, C., Brozen, M., & Blumenberg, E. (2023). Planning for and Against Vehicular Homelessness. *Journal of the American Planning Association*, 89(1), 80–92. <https://doi.org/10.1080/01944363.2022.2050936>
- Hartel, J., & Thomson, L. (2011). Visual approaches and photography for the study of immediate information space. *Journal of the American Society for Information Science and Technology*, 62(11), 2214–2224. <https://doi.org/10.1002/asi.21618>
- Lloyd, A. (2014). Building Information Resilience: How do Resettling Refugees Connect with Health Information in Regional Landscapes – Implications for Health Literacy. *Australian Academic & Research Libraries*, 45(1), 48–66. <https://doi.org/10.1080/00048623.2014.884916>
- Lloyd, A. (2015). Stranger in a strange land; enabling information resilience in resettlement landscapes. *Journal of Documentation*, 71(5), 1029–1042. <https://doi.org/10.1108/JD-04-2014-0065>
- Lloyd, A. (2017). Researching fractured (information) landscapes: Implications for library and information science researchers undertaking research with refugees and forced migration studies. *Journal of Documentation*, 73(1), 35–47. <https://doi.org/10.1108/JD-03-2016-0032>
- Lloyd, A. (2020). Shaping the contours of fractured landscapes: Extending the layering of an information perspective on refugee resettlement. *Information Processing & Management*, 57(3), 102062. <https://doi.org/10.1016/j.ipm.2019.102062>
- Montague, K. E. (2023). What happens next? The ever-dreaded “knock” and mobile access instability for vehicle residents. *Mobile Media & Communication*, 12(2). <https://doi.org/10.1177/20501579231202693>
- Montague, K. E. (2024). Mapping the road ahead: Understanding social factors that shape vehicle residents’ information grounds. *Information Research an International Electronic Journal*, 29(2), Article 2. <https://doi.org/10.47989/ir292838>
- Pruss, G. J. (2023). Homes Without Homes: An Ethno-Archaeology of Vehicle Residency in Public Parking. *Human Organization*, 82(2), 153–168. <https://doi.org/10.17730/1938-3525-82.2.153>
- Sonnenwald, D. (1999). Evolving perspectives of human information behavior: Contexts, situations, social networks and information horizons. In *Exploring the contexts of information behavior: Proceedings of the second international conference in information needs, seeking and use in different contexts*. (pp. 176–190). Taylor Graham. <https://rutgers.primo.exlibrisgroup.com>

- Sonnenwald, D. H., & Wildemuth, B. M. (2001). *Investigating Information Seeking Behavior Using the Concept of Information Horizons*. Association of Library and Information Science Education. <https://jasper.ils.unc.edu/sites/default/files/general/research/TR-2001-01.pdf>
- Tavory, I., & Timmermans, S. (2014). *Abductive Analysis: Theorizing Qualitative Research*. University of Chicago Press.
- Thompson, J. (2022). A Guide to Abductive Thematic Analysis. *The Qualitative Report*, 27(5), 1410–1421. <https://doi.org/10.46743/2160-3715/2022.5340>
- Thomson, L. (2018). The Guided Tour: A Research Technique for the Study of Situated, Embodied Information. *Library Trends*, 66(4), 511–534. <https://doi.org/10.1353/lib.2018.0015>