Privacy

Readings on privacy, why it matters, its relationship to consent, and case studies that emphasize both the importance and difficulty of ensuring privacy in data science.

Title	Citation
Privacy (Stanford Encyclopedia of Philosophy)	DeCew (<u>2018</u>)
Why Privacy is Important	Rachels (<u>1975</u>)
Why We Care about Privacy	McFarland (<u>2012</u>)
Privacy and Human Behavior in the Age of Information	Acquisti, Brandimarte, & Loewenstein (2015)
Surveillance and Capture: Two Models of Privacy	Acquisti et al. (<u>2015</u>)
From Individual to Group Privacy in Big Data Analytics	Mittelstadt (<u>2017</u>)
A Modern Pascal's Wager for Mass Electronic Surveillance	Danks (<u>2014</u>)
Privacy and Paternalism: The Ethics of Student Data Collection	Creel & Dixit (2022)
Big Data's End Run around Procedural Privacy Protections	Barocas & Nissenbaum (2014)
Why 'I Have Nothing to Hide' is the Wrong Way to Think About Surveillance	Barocas & Nissenbaum (2014)
Can a Set of Equations keep U.S. Census Data Private?	Barocas & Nissenbaum (2014)
Why 'Anonymous' Data Sometimes Isn't	Schneier (2007)

Additional Privacy Readings

- Philosophy of Privacy and Digital Life
- Nothing to Hide
- It's Not Privacy, and It's Not Fair
- <u>Digital Reputation in an Era of Runaway Data</u>
- The Surveillance Society
- Recommender Systems and Their Ethical Challenges

References

- Acquisti, A., Brandimarte, L., & Loewenstein, G. (2015). Privacy and human behavior in the age of information. *Science (New York, N.Y.)*, 347, 509–514. https://doi.org/10.1126/science.aaa1465
- Barocas, S., & Nissenbaum, H. (2014). Big data's end run around procedural privacy protections. *Communications of the ACM*, *57*, 31–33. https://doi.org/10.1145/2668897
- Creel, K., & Dixit, T. (2022). *Privacy and Paternalism: The Ethics of Student Data Collection*. https://thereader.mitpress.mit.edu/privacy-and-paternalism-the-ethics-of-student-data-collection/; The MIT Press Reader.
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- McFarland, M. (2012). Why We Care about Privacy. https://www.scu.edu/ethics/focus-areas/internet-ethics/resources/why-we-care-about-privacy/; Markkula Center for Applied Ethics at Santa Clara University.
- Mittelstadt, B. (2017). From individual to group privacy in big data analytics. *Philosophy & Technology*, 30. https://doi.org/10.1007/s13347-017-0253-7
- Rachels, J. (1975). Why privacy is important. *Philosophy & Public Affairs*, 4(4), 323–333. Retrieved from http://www.jstor.org/stable/2265077
- Schneier, B. (2007). Why 'Anonymous' Data Sometimes Isn't. https://www.wired.com/2007/12/why-anonymous-data-sometimes-isnt/; Wired.