



## Learning Analytics Bibliography

Prepared by [Sol Bermann](#) for IMLS [Library Learning Analytics Project](#)  
Fall 2018

### Privacy, Learning Analytics & Big Data Resources

- [Learning Analytics Community Exchange \(LACE\) Articles and Conference Publications](#)
- [UC Summit on Analytics for Institutional & Student Success](#) (January 2016)
- [7 Things You Should Know About ... How Learning Data Impacts Privacy](#) (Educause, May 12, 2017)
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- [Academic Analytics](#) (EDUCAUSE)
- [Analytics in Higher Education: Benefits, Barriers, Progress, and Recommendations](#) (EDUCAUSE)
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- [Asilomar Convention for Learning Research in Higher Education](#) (2014)
- [Benefit-Risk Analysis for Big Data Projects](#) (Future of Privacy Forum, 2014)
- [Big Data: A Tool for Inclusion or Exclusion? Understanding the Issues](#) (Federal Trade Commission (January 2016)
- [Big Data Analysis in Higher Education: Promises and Pitfalls](#) (Educause, August 2016)
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- [Big Data and Differential Pricing](#) (White House)
- [Big Data Ethics](#) (Wake Forest Law Review, 2014)
- [Big Data Ethics Initiative - Unified Ethical Framework Part A: Unified Ethical Frame](#) (Information Accountability Foundation, 2105)
- [Big Data Ethics Initiative - Unified Ethical Framework Part B: Assessment Framework](#) (Information Accountability Foundation, 2015)
- [Big Data in the Campus Landscape: Security and Privacy](#) (ECAR Campus Cyberinfrastructure (ECAR-CCI) Working Group, July 2015)
- [Big Data: Seizing Opportunities, Preserving Values](#) (White House)
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- [Big Data and the Future of Privacy](#) (White House)
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- [Big Data and Privacy: A Technological Perspective](#) (White House)
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- [Big Data's Disparate Impact](#) (California Law Review, Vol. 104, 2016)
- [Changing Records of Learning through Innovations in Pedagogy and Technology](#) (Educause Review, March 2016)
- [Code of practice for learning analytics](#) (Jisc)
- [The Collision between Big Data and Privacy Law](#) (Australian Journal of Telecommunications and the Digital Economy, Volume 2 Number 3, October 2014 )
- [Data Privacy Guidebook: Data Privacy Guidelines and Tips for Personalized Learning](#)



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- [Ethical use of Student Data for Learning Analytics Policy](#) (Open University)
- [Evaluating the privacy properties of telephone metadata](#) (Proceedings of the National Academy of Sciences, April 2016)
- [Fair Information Practices: A Basic History](#) (updated - 2015)
- [From Bricks to Clicks - The Potential of Data and Analytics in Higher Education \(UK Higher Education Commission, January 2016\)](#)
- [Future of Big Data](#) (Pew Research)
- [Guide to Student Data Privacy](#) (edSurge)
- [Hiring Algorithms Are Not Neutral](#) (Harvard Business Review, December 2016)
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- [ACM U.S. Public Policy Council Statement on Algorithmic Transparency and Accountability](#)
- [Journal of Learning Analytics: Special section on ethics and privacy in learning analytics](#) (Vol 3, No 1 (2016))
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- [Machines Taught by Photos Learn a Sexist View of Women](#) (Wired, 8/21/17)
- [Should big data be used to discourage poor students from university?](#) (ZdNet, July 7/12/17)
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- [The Silicon Valley Billionaires Remaking America's Schools](#) (New York Times, 6/9/17)
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