

## References

Alpha AI - tableau voice AI data analyst. (2019, September 5). *What is augmented analytics* [Video]. YouTube. <https://youtu.be/jWgaG6UGU6M>

Arrora, S. (2020, January 22). Role of citizen data scientists in today's business. Simplilearn. <https://www.simplilearn.com/citizen-data-scientists-article>

Baker, R. S. J., & Yacef, K. (2009). The state of educational data mining in 2009: A review and future visions. *Journal of Educational Data Mining*, 1(1), pp. 3-17.

Bates, T. (2016, July 9). *Examining ethical and privacy issues surrounding learning analytics*. Online Learning and Distance Education Resources. <https://www.tonybates.ca/2016/06/22/examining-ethical-and-privacy-issues-surrounding-learning-analytics/>

Bienkowski, M. (2018). Putting the learner at the center In D. M. Niemi (Ed.), *Learning analytics in education* (pp. 112-137). Charlotte, NC: Information Age Publishing, Inc. <https://ebookcentral.proquest.com/lib/ubc/detail.action?docID=5516043>

COFAonlineUNSW. (2014, July 10). *Learning analytics to inform teaching practice* [Video]. YouTube. [https://www.youtube.com/watch?time\\_continue=3&v=LEivqxKKqt4&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=3&v=LEivqxKKqt4&feature=emb_logo).

Data-Pop Alliance. (2015, Oct. 25). *What is data literacy?* [Video]. YouTube. [https://www.youtube.com/watch?v=qHz\\_ogTH2p4](https://www.youtube.com/watch?v=qHz_ogTH2p4).

Dowd, A. (2020). Education: investing in yourself [Web App]. Tableau Public. [https://public.tableau.com/profile/alex.dowd#!/vizhome/EducationDashboard\\_15781857403340/EducationInvestment](https://public.tableau.com/profile/alex.dowd#!/vizhome/EducationDashboard_15781857403340/EducationInvestment).

Drachsler, H. (2016, April 28). *DELICATE checklist 4 privacy released at LAK16*. LACE - Learning Analytics Community Exchange. <http://www.laceproject.eu/blog/lace-released-the-delicate-checklist-at-lak16/>

Earls, C. (2019, May 16). Big data science: establishing data-driven institutions through advanced analytics. *Educause Review*. <https://er.educause.edu/articles/2019/5/big-data-science-establishing-data-driven-institutions-through-advanced-analytics>.

Gill, J. K. (2019, December 11). *Detailed overview of augmented analytics*. Xenonstack.  
<https://www.xenonstack.com/blog/augmented-analytics/>

Gunawardena, A. (2017). Brief survey of analytics in K-12 and higher education. *International journal on innovation in online education*. doi: 10.1615/IntJInnovOnlineEdu.v1.i1.80

Illuminate education. (2018, August 1). *What's so great about data driven instruction?* [Video]. YouTube. <https://youtu.be/KxFG9I8QbcU>

Learning Analytics Conference. (2017). *Types of data* [Image]. UC Berkeley.  
<https://vcue.berkeley.edu/learning-analytics-conference-october-6-2017>.

Loveless, B. (n.d.) *Use of augmented analytics in education*. Education corner.  
<https://www.educationcorner.com/augmented-analytics-education.html>

Lynch, M. (2018, November 10). *How Learning Analytics Can Improve the K-12 Teaching and Learning Process*. The Advocate.  
<https://www.theedadvocate.org/how-learning-analytics-can-improve-the-k-12-teaching-and-learning-process/>

Maffeo, L. (2019, September 20). Citizen data scientist versus expert data scientist: What's the difference? Getapp. <https://lab.getapp.com/citizen-data-scientist-vs-expert-data-scientist/>

Niemi, D. M., Clark, R. E., Saxberg, B., Sugrue, B., & Ellefsen, E. (2018). Using analytics to improve academic persistence In D. M. Niemi (Ed.), *Learning analytics in education* (pp. 63-87). Charlotte, NC: Information Age Publishing, Inc.  
<https://ebookcentral.proquest.com/lib/ubc/detail.action?docID=5516043>

Roberts-Mahoney, H., Means, A. J., & Garrison, M. J. (2016). Netflixing human capital development: Personalized learning technology and the corporatization of K-12 education. *Journal of Education Policy*, 31(4), 405-420. doi:10.1080/02680939.2015.1132774

Robocloud. (2019). Data-analytics-automation [Image]. <https://robocloud.co.uk/data-analytics/>

Scapin, R. (2018). Learning analytics: how to use students' data to improve teaching. *Vitrine Technologie Education*.  
<https://www.vteducation.org/en/articles/learning-analytics/learning-analytics-how-use-students-big-data-improve-teaching>.

Sampson, D. G. (2016, October 22). *Learning analytics: Analyze your lesson to discover more about your students*. eLearning industry.

<https://elearningindustry.com/learning-analytics-analyze-lesson>

Siemens, G & Baker, R. (2012). Learning analytics and educational data mining: Towards communication and collaboration. *ACM International Conference Proceeding Series*.

[https://www.researchgate.net/publication/254462827\\_Learning\\_analytics\\_and\\_educational\\_data\\_mining\\_Towards\\_communication\\_and\\_collaboration](https://www.researchgate.net/publication/254462827_Learning_analytics_and_educational_data_mining_Towards_communication_and_collaboration)

Society of Learning Analytics Research. (2020). *What is learning analytics? SOLAR*.

<https://www.solaresearch.org/about/what-is-learning-analytics/>

Society for learning analytics research. (2019, August 27). *Learning analytics in a nutshell*

[Video]. YouTube. <https://youtu.be/XscUZ8dIa-8>

Smith, T. (2013, May 3). *Big data- Tim Smith* [Video]. YouTube.

[https://www.youtube.com/watch?v=j-0cUmUyb-Y&feature=emb\\_logo](https://www.youtube.com/watch?v=j-0cUmUyb-Y&feature=emb_logo).

Stanford. (2016, March 22). *Big data, the science of learning, analytics, and transformation in education*

[Video]. YouTube. <https://youtu.be/cYqs0Ei2tFo>

Wolf, M. A., Jones, R., Hall, S., Wise, B. (2018). Policies and capacity enablers and barriers for learning analytics In D. M. Niemi (Ed.), *Learning analytics in education* (pp. 175-214). Charlotte, NC: Information Age Publishing, Inc.

<https://ebookcentral.proquest.com/lib/ubc/detail.action?docID=5516043>

Wonderflow. (2019, September 5). *What is augmented analytics in less than 3 minutes* [Blog Post]. Wonderflow.

<https://www.wonderflow.co/blog/what-is-augmented-analytics-in-less-than-3-minutes>

Yupangco, J. (2019, September 18). *7 Ethical Concerns With Learning Analytics*. eLearning industry. <https://elearningindustry.com/7-ethical-concerns-with-learning-analytics>

Zimmerman, E. (2019, July 24). *Q&A: Matthew Mugo fields on the current state of data analytics in K-12*. EdTech.

<https://edtechmagazine.com/k12/article/2019/07/qa-matthew-mugo-fields-current-state-data-analytics-k-12-0>