# Readings for *The Road to Analytics: Laying the Foundation*

## Core Readings

Norris, D. M., & Baer, L. L. (2013). *Building Organizational Capacity for Analytics* (pp. 1–58). Retrieved from <http://www.educause.edu/library/resources/building-organizational-capacity-analytics>

Willis, J. E. (2014). Learning Analytics and Ethics : A Framework beyond Utilitarianism. *Educause Review Online*, (July/August), 1–7. Retrieved from <http://www.educause.edu/ero/article/learning-analytics-and-ethics-framework-beyond-utilitarianism>

Stiles, R. J. (2012). Understanding and Managing the Risks of Analytics in Higher Education : A Guide, (June), 1–46. Retrieved from <http://www.educause.edu/library/resources/understanding-and-managing-risks-analytics-higher-education-guide> *(Excerpt)*

## Processes and Practices

Petersen, R. J. (2012). Policy Dimensions of Analytics in Higher Education. *Educause Review*, (July/August), 44–49. Retrieved from <http://www.educause.edu/ero/article/policy-dimensions-analytics-higher-education>

Dyché, J. (n.d.). 5 Models for Data Stewardship. *SAS Best Practices Series*, 1–23.

## Culture and Behavior / Skills and Values

Wagner, E., & Davis, B. (2014). The Predictive Analytics Reporting ( PAR ) Framework , WCET. *Educause Review Online*, 1–8. Retrieved from <http://www.educause.edu/ero/article/predictive-analytics-reporting-par-framework-wcet>

## Technology Infrastructure

Lang, L., & Pirani, J. A. (2014). *BI Reporting and Data Warehouse Systems : Now and Beyond* (Vol. 1, pp. 1–11). Louisville, CO. Retrieved from <http://www.educause.edu/library/resources/bi-reporting-data-warehouse-systems-and-beyond>

## Leadership

Diaz, V., & Fowler, S. (2012). Leadership and Learning Analytics. *ELI Briefs*, (November), 1–4. Retrieved from <http://www.educause.edu/library/resources/leadership-and-learning-analytics>