BIG DATA RESOURCES

Organization-oriented material

Foreman, J. W. (2014). *Data smart: Using data science to transform information into insight.* Indianapolis: Wiley.

Miller, T. M. (2014). *Modeling techniques in predictive analytics: Business problems and solutions with R*. Upper Saddle River, NJ: Pearson Education.

O'Neil C. & Schutt, R. (2014). *Doing data science: Straight talk from the frontline.* Sebastopol, CA: O'Reilly Media, Inc.

Provost, F., & Fawcett, T. (2013). Data science for business: What you need to know about data mining and data-analytic thinking. Sebastopol, CA: O'Reilly Media, Inc.

Stanton, J. M. (2012). *An introduction to data science*. Retrieved, October 29, 2014 from http://ischool.syr.edu/media/documents/2012/3/DataScienceBook1_1.pdf

Stanton, J. M. (2013). Data mining: A practical introduction for organizational researchers. In J. M. Cortina & R. S. Landis (Eds.), *Modern research methods for the study of behavior in organizations* (pp. 199-232). New York: Routledge Academic.

General material

Bishop, C. M. (2006). *Pattern recognition and machine learning*. New York: Springer.

James, G., Witten, D., Hastie, T., & Tibshirani, R. (2014). *An introduction to statistical learning with applications in R.* New York: Springer.

Witten, I. H., Frank, E., & Hall, H. A. (2011). *Data mining: Practical machine learning tools and techniques* (3rd Ed.). Burlington, MA: Morgan Kaufmann.