

INM451: Business Intelligence & Analytics

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[1]

Anscombe, F.J. 1973. Graphs in Statistical Analysis, *The American Statistician*. 27, 1 (1973), 17–21.

[2]

Basole, R.C. 2014. Visual Business Ecosystem Intelligence: Lessons from the Field. *IEEE Computer Graphics and Applications*. 34, 5 (Sep. 2014), 26–34.
DOI:<https://doi.org/10.1109/MCG.2014.104>.

[3]

Basole, R.C. 2014. Visual Business Ecosystem Intelligence: Lessons from the Field. *IEEE Computer Graphics and Applications*. 34, 5 (Sep. 2014), 26–34.
DOI:<https://doi.org/10.1109/MCG.2014.104>.

[4]

Bateman, S. et al. 2010. Useful junk? CHI Conference: We are HCI : conference proceedings, Atlanta, Ga, USA, April 10-15, 2010. (2010).
DOI:<https://doi.org/10.1145/1753326.1753716>.

[5]

bikegrid: <http://staff.city.ac.uk/~jwo/cyclehire/bikegrid/>.

[6]

Few, S. 2013. Information dashboard design: displaying data for at-a-glance monitoring. Analytics Press.

[7]

Few, S. 2013. Information dashboard design: displaying data for at-a-glance monitoring. Analytics Press.

[8]

Few, S. 2013. Information dashboard design: displaying data for at-a-glance monitoring. Analytics Press.

[9]

Fisher, D. et al. 2014. Business Intelligence Analytics [Guest editors' introduction]. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 22–24.
DOI:<https://doi.org/10.1109/MCG.2014.86>.

[10]

Fisher, D. et al. 2014. Business Intelligence Analytics [Guest editors' introduction]. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 22–24.
DOI:<https://doi.org/10.1109/MCG.2014.86>.

[11]

Hägerstrand, T. 2005. What About People in Regional Science? Papers in Regional Science . 24, 1 (Jan. 2005), 7–24. DOI:<https://doi.org/10.1111/j.1435-5597.1970.tb01464.x>.

[12]

Heer, J. et al. 2010. A tour through the visualization zoo. Communications of the ACM. 53, 6 (Jun. 2010). DOI:<https://doi.org/10.1145/1743546.1743567>.

[13]

Heer, J. and Bostock, M. 2010. Crowdsourcing graphical perception. CHI Conference: We

are HCI : conference proceedings, Atlanta, Ga, USA, April 10-15, 2010. (2010).
DOI:<https://doi.org/10.1145/1753326.1753357>.

[14]

Işık, Ö. et al. 2013. Business intelligence success: The roles of BI capabilities and decision environments. *Information & Management*. 50, 1 (Jan. 2013), 13–23.
DOI:<https://doi.org/10.1016/j.im.2012.12.001>.

[15]

Işık, Ö. et al. 2013. Business intelligence success: The roles of BI capabilities and decision environments. *Information & Management*. 50, 1 (Jan. 2013), 13–23.
DOI:<https://doi.org/10.1016/j.im.2012.12.001>.

[16]

Jones, B. 2014. *Communicating Data with Tableau*. O'Reilly.

[17]

Kandel, S. et al. 2012. Enterprise Data Analysis and Visualization: An Interview Study. *IEEE Transactions on Visualization and Computer Graphics*. 18, 12 (Dec. 2012), 2917–2926.
DOI:<https://doi.org/10.1109/TVCG.2012.219>.

[18]

Kandogan, E. et al. 2014. From Data to Insight: Work Practices of Analysts in the Enterprise. *IEEE Computer Graphics and Applications*. 34, 5 (Sep. 2014), 42–50.
DOI:<https://doi.org/10.1109/MCG.2014.62>.

[19]

Kandogan, E. et al. 2014. From Data to Insight: Work Practices of Analysts in the Enterprise. *IEEE Computer Graphics and Applications*. 34, 5 (Sep. 2014), 42–50.
DOI:<https://doi.org/10.1109/MCG.2014.62>.

[20]

Kandogan, E. et al. 2014. From Data to Insight: Work Practices of Analysts in the Enterprise. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 42–50. DOI:<https://doi.org/10.1109/MCG.2014.62>.

[21]

Leicestershire County Council's data visualization and dashboard projects: <http://www.lsr-online.org/data-visualisation.html>.

[22]

Lira, W.P. et al. 2014. A Visual-Analytics System for Railway Safety Management. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 52–57. DOI:<https://doi.org/10.1109/MCG.2014.79>.

[23]

London Moves, visualising 16 million cycle journeys across the UK capital: Jo Wood at TEDxEastEnd: 2012. <https://www.youtube.com/watch?v=FaRBUUnO5PZI>.

[24]

Lu, Y. et al. 2014. Business Intelligence from Social Media: A Study from the VAST Box Office Challenge. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 58–69. DOI:<https://doi.org/10.1109/MCG.2014.61>.

[25]

Luhn, H.P. 1958. A Business Intelligence System. IBM Journal of Research and Development . 2, 4 (Oct. 1958), 314–319. DOI:<https://doi.org/10.1147/rd.24.0314>.

[26]

MacEachren, A.M. 1995. How Maps Work: Representation, Visualization and Design. Guilford Publications.

[27]

Meirelles, Isabel 2013. Design for Information: An Introduction to the Histories, Theories, and Best Practices Behind Effective Information Visualizations. Rockport Publishers Inc.

[28]

Munzner, T. et al. 2015. Visualization analysis & design. CRC Press.

[29]

Munzner, T. 2014. Visualization Analysis and Design. Taylor & Francis Ebooks.

[30]

Munzner, T. and Maguire, É. 2015. Visualization analysis & design. CRC Press/Taylor & Francis Group.

[31]

Munzner, T. and Maguire, É. 2015. Visualization analysis & design. CRC Press/Taylor & Francis Group.

[32]

Rodden, K. 2014. Applying a Sunburst Visualization to Summarize User Navigation Sequences. IEEE Computer Graphics and Applications. 34, 5 (Sep. 2014), 36–40. DOI:<https://doi.org/10.1109/MCG.2014.63>.

[33]

Slingsby, A. et al. 2014. Designing an exploratory visual interface to the results of citizen surveys. International Journal of Geographical Information Science. 28, 10 (Oct. 2014), 2090–2125. DOI:<https://doi.org/10.1080/13658816.2014.920845>.

[34]

Stephen Few's blog: <http://www.perceptualedge.com>.

[35]

TEDxWaterloo - Miriah Meyer - Information Visualization for Scientific Discovery: 2011.
<https://www.youtube.com/watch?v=Sua0xDCf8MA>.

[36]

Thomas, J.J. and Cook, K.A. 2006. A Visual Analytics Agenda. IEEE Computer Graphics and Applications. 26, 1 (Jan. 2006), 10–13. DOI:<https://doi.org/10.1109/MCG.2006.5>.

[37]

Thomas, J.J. and Cook, K.A. eds. 2005. Illuminating the path: the research and development agenda for visual analytics. IEEE.

[38]

Tufte, E.R. 2001. The visual display of quantitative information. Graphics Press.

[39]

Ware, Colin and Elsevier EBS. 2008. Visual thinking for design. Morgan Kaufmann.

[40]

Wood, J. et al. 2011. Visualizing the Dynamics of London's Bicycle-Hire Scheme. Cartographica: The International Journal for Geographic Information and Geovisualization. 46, 4 (Jan. 2011), 239–251. DOI:<https://doi.org/10.3138/carto.46.4.239>.