

INM451: Business Intelligence & Analytics

View Online



-
- Anscombe, Francis J. 1973. 'Graphs in Statistical Analysis, The American Statistician' 27 (1): 17-21.
http://www.lithoguru.com/scientist/statistics/Anscombe_Graphs%20in%20Statistical%20Analysis_1973.pdf.
- Basole, Rahul C. 2014a. 'Visual Business Ecosystem Intelligence: Lessons from the Field'. IEEE Computer Graphics and Applications 34 (5): 26-34.
<https://doi.org/10.1109/MCG.2014.104>.
- . 2014b. 'Visual Business Ecosystem Intelligence: Lessons from the Field'. IEEE Computer Graphics and Applications 34 (5): 26-34. <https://doi.org/10.1109/MCG.2014.104>.
- Bateman, Scott, Regan L. Mandryk, Carl Gutwin, Aaron Genest, David McDine, and Christopher Brooks. 2010. 'Useful Junk?' CHI Conference: We Are HCI: Conference Proceedings, Atlanta, Ga, USA, April 10-15, 2010.
<https://doi.org/10.1145/1753326.1753716>.
- Few, Stephen. 2013a. Information Dashboard Design: Displaying Data for at-a-Glance Monitoring. Second edition. Burlingame, California: Analytics Press.
- . 2013b. Information Dashboard Design: Displaying Data for at-a-Glance Monitoring. Second edition. Burlingame, California: Analytics Press.
- . 2013c. Information Dashboard Design: Displaying Data for at-a-Glance Monitoring. Second edition. Burlingame, California: Analytics Press.
- Fisher, Danyel, Steven Drucker, and Mary Czerwinski. 2014a. 'Business Intelligence Analytics [Guest Editors' Introduction]'. IEEE Computer Graphics and Applications 34 (5): 22-24. <https://doi.org/10.1109/MCG.2014.86>.
- . 2014b. 'Business Intelligence Analytics [Guest Editors' Introduction]'. IEEE Computer Graphics and Applications 34 (5): 22-24. <https://doi.org/10.1109/MCG.2014.86>.
- giCentre. n.d. 'Bikegrid'. <http://staff.city.ac.uk/~jwo/cyclehire/bikegrid/>.
- Hägerstrand, Torsten. 2005. 'What About People in Regional Science?' Papers in Regional Science 24 (1): 7-24. <https://doi.org/10.1111/j.1435-5597.1970.tb01464.x>.
- Heer, Jeffrey, and Michael Bostock. 2010. 'Crowdsourcing Graphical Perception'. CHI

Conference: We Are HCI : Conference Proceedings, Atlanta, Ga, USA, April 10-15, 2010. <https://doi.org/10.1145/1753326.1753357>.

Heer, Jeffrey, Michael Bostock, and Vadim Ogjevetzsky. 2010. 'A Tour through the Visualization Zoo'. *Communications of the ACM* 53 (6). <https://doi.org/10.1145/1743546.1743567>.

Işık, Öykü, Mary C. Jones, and Anna Sidorova. 2013a. 'Business Intelligence Success: The Roles of BI Capabilities and Decision Environments'. *Information & Management* 50 (1): 13–23. <https://doi.org/10.1016/j.im.2012.12.001>.

———. 2013b. 'Business Intelligence Success: The Roles of BI Capabilities and Decision Environments'. *Information & Management* 50 (1): 13–23. <https://doi.org/10.1016/j.im.2012.12.001>.

Jones, Ben. 2014. *Communicating Data with Tableau*. Beijing: O'Reilly. <http://www.vlebooks.com/vleweb/product/openreader?id=CityUniLon&isbn=9781449372002>.

Kandel, Sean, Andreas Paepcke, Joseph M. Hellerstein, and Jeffrey Heer. 2012. 'Enterprise Data Analysis and Visualization: An Interview Study'. *IEEE Transactions on Visualization and Computer Graphics* 18 (12): 2917–26. <https://doi.org/10.1109/TVCG.2012.219>.

Kandogan, Eser, Aruna Balakrishnan, Eben M. Haber, and Jeffrey S. Pierce. 2014a. 'From Data to Insight: Work Practices of Analysts in the Enterprise'. *IEEE Computer Graphics and Applications* 34 (5): 42–50. <https://doi.org/10.1109/MCG.2014.62>.

———. 2014b. 'From Data to Insight: Work Practices of Analysts in the Enterprise'. *IEEE Computer Graphics and Applications* 34 (5): 42–50. <https://doi.org/10.1109/MCG.2014.62>.

———. 2014c. 'From Data to Insight: Work Practices of Analysts in the Enterprise'. *IEEE Computer Graphics and Applications* 34 (5): 42–50. <https://doi.org/10.1109/MCG.2014.62>.

'Leicestershire County Council's Data Visualization and Dashboard Projects'. n.d. <http://www.lsr-online.org/data-visualisation.html>.

Lira, Wallace P., Ronnie Alves, Jean M.R. Costa, Gustavo Pessin, Lilyan Galvao, Ana C. Cardoso, and Cleidson R.B. de Souza. 2014. 'A Visual-Analytics System for Railway Safety Management'. *IEEE Computer Graphics and Applications* 34 (5): 52–57. <https://doi.org/10.1109/MCG.2014.79>.

Lu, Yafeng, Feng Wang, and Ross Maciejewski. 2014. 'Business Intelligence from Social Media: A Study from the VAST Box Office Challenge'. *IEEE Computer Graphics and Applications* 34 (5): 58–69. <https://doi.org/10.1109/MCG.2014.61>.

Luhn, H. P. 1958. 'A Business Intelligence System'. *IBM Journal of Research and Development* 2 (4): 314–19. <https://doi.org/10.1147/rd.24.0314>.

MacEachren, Alan M. 1995. *How Maps Work: Representation, Visualization and Design*. New York: Guilford Publications.

- Meirelles, Isabel. 2013. *Design for Information: An Introduction to the Histories, Theories, and Best Practices Behind Effective Information Visualizations*. Gloucester, MA: Rockport Publishers Inc.
- Meyer, Miriah. 2011. 'TEDxWaterloo - Miriah Meyer - Information Visualization for Scientific Discovery'. 2011. <https://www.youtube.com/watch?v=Sua0xDcF8MA>.
- Munzner, Tamara. 2014. *Visualization Analysis and Design*. Natick: Taylor & Francis Ebooks.
- Munzner, Tamara, and Éamonn Maguire. 2015a. *Visualization Analysis & Design*. Vol. A K Peters visualization series. Boca Raton: CRC Press/Taylor & Francis Group.
- . 2015b. *Visualization Analysis & Design*. Vol. A K Peters visualization series. Boca Raton: CRC Press/Taylor & Francis Group.
- Munzner, Tamara, Éamonn Maguire, and EBL. 2015. *Visualization Analysis & Design*. Vol. A K Peters visualization series. Boca Raton, Fla: CRC Press.
<http://city.ebilib.com/patron/FullRecord.aspx?p=1664615>.
- Rodden, Kerry. 2014. 'Applying a Sunburst Visualization to Summarize User Navigation Sequences'. *IEEE Computer Graphics and Applications* 34 (5): 36–40.
<https://doi.org/10.1109/MCG.2014.63>.
- Slingsby, Aidan, Jason Dykes, Jo Wood, and Robert Radburn. 2014. 'Designing an Exploratory Visual Interface to the Results of Citizen Surveys'. *International Journal of Geographical Information Science* 28 (10): 2090–2125.
<https://doi.org/10.1080/13658816.2014.920845>.
- 'Stephen Few's Blog'. n.d. <http://www.perceptualedge.com>.
- Thomas, James J., and Kristin A. Cook, eds. 2005. *Illuminating the Path: The Research and Development Agenda for Visual Analytics*. Los Alamitos, California: IEEE.
- Thomas, J.J., and K.A. Cook. 2006. 'A Visual Analytics Agenda'. *IEEE Computer Graphics and Applications* 26 (1): 10–13. <https://doi.org/10.1109/MCG.2006.5>.
- Tufte, Edward R. 2001. *The Visual Display of Quantitative Information*. 2nd ed. Cheshire, Conn: Graphics Press.
- Ware, Colin and Elsevier EBS. 2008. *Visual Thinking for Design*. Vol. Morgan Kaufmann series in interactive technologies. Burlington, MA: Morgan Kaufmann.
<https://go.openathens.net/redirector/city.ac.uk?url=https%3A%2F%2Fwww.sciencedirect.com%2Fscience%2Fbook%2F9780123708960>.
- Wood, Jo. 2012. 'London Moves, Visualising 16 Million Cycle Journeys across the UK Capital: Jo Wood at TEDxEastEnd'. 2012. <https://www.youtube.com/watch?v=FaRBUnO5PZI>.
- Wood, Jo, Aidan Slingsby, and Jason Dykes. 2011. 'Visualizing the Dynamics of London's Bicycle-Hire Scheme'. *Cartographica: The International Journal for Geographic Information and Geovisualization* 46 (4): 239–51. <https://doi.org/10.3138/carto.46.4.239>.