

BIBLIOGRAPHY

- Adler, D., Murdoch, D., & others. (2016). *Rgl: 3D visualization using opengl*. Retrieved from <https://CRAN.R-project.org/package=rgl>
- Ahlberg, C., Williamson, C., & Shneiderman, B. (1991). Dynamic queries for information exploration: An implementation and evaluation. In *ACM chi '92 conference proceedings* (Vol. 21, pp. 619–626).
- Allaire, J. (2016). *Flexdashboard: R markdown format for flexible dashboards*. Retrieved from <https://CRAN.R-project.org/package=flexdashboard>
- Allaire, J., Cheng, J., Xie, Y., McPherson, J., Chang, W., Allen, J., ... Hyndman, R. (2016). *Rmarkdown: Dynamic documents for r*. Retrieved from <https://CRAN.R-project.org/package=rmarkdown>
- Alt, A., & White, M. S. (2008, September 11). Tracking an object with multiple asynchronous cameras. patent. Retrieved from http://www.patentlens.net/patentlens/patent/US_7062320/
- Andreas Buja, C. H., Daniel Asimov, & McDonald, J. A. (1988). Elements of a viewing pipeline for data analysis. In W. S. Cleveland & M. E. McGill (Eds.), *Dynamic graphics for statistics*. Belmont, California: Wadsworth, Inc.
- Asimov, D. (1985). The grand tour: A tool for viewing multidimensional data. *SIAM J. Sci. Stat. Comput.*, 6(1), 128–143. <https://doi.org/10.1137/0906011>
- Attali, D. (2016). *Colourpicker: A colour picker widget for shiny apps, rstudio, r-markdown, and 'htmlwidgets'*. Retrieved from <https://CRAN.R-project.org/package=colourpicker>
- Auguie, B. (2016). *GridExtra: Miscellaneous functions for “grid” graphics*. Retrieved

from <https://CRAN.R-project.org/package=gridExtra>

Bache, S. M., & Wickham, H. (2014). *Magrittr: A forward-pipe operator for r*. Retrieved from <https://CRAN.R-project.org/package=magrittr>

Baumer, B., & Sievert, C. (2016). *Etl: Extract-transfer-load framework for medium data*. Retrieved from <http://github.com/beanumber/etl>

Bth, R. (2016). An implementation of a small mcmc framework and some likelihood functions for doing bayes stats in the browser. <https://github.com/rasmusab/bayes.js>.

Becker, R. A., & Chambers, J. M. (1978). Design and implementation of the 's' system for interactive data analysis. *Proceedings of COMPSAC*, 626–629.

Becker, R., & Cleveland, W. (1987). Brushing scatterplots. *Technometrics*, 29(2), 127–142.

Bischof, J. M., & Airolidi, E. M. (2012). Summarizing topical content with word frequency and exclusivity. In *Icml*.

Blei, D. M., & Lafferty, J. (2009). Visualizing topics with multi-word expressions. *Arxiv*. Retrieved from <https://arxiv.org/pdf/0907.1013.pdf>

Bostock, J. H. A. M. (2010). Crowdsourcing graphical perception: Using mechanical turk to assess visualization design. In *ACM human factors in computing systems (chi)* (pp. 203–212). Retrieved from <http://vis.stanford.edu/papers/crowdsourcing-graphical-perception>

Bostock, M., Oglevetsky, V., & Heer, J. (2011). D3 data-driven documents. *IEEE Transactions on Visualization and Computer Graphics*, 17(12), 2301–2309.

Bryan, J. (2015). *Gapminder: Data from gapminder*. Retrieved from <https://CRAN.R-project.org/package=gapminder>

Brynjar Gretarsson, S. B., John O'Donovan, & Smyth, P. (2011). TopicNets: Visual analysis of large text corpora with topic modeling. In *ACM transactions on intelligent systems and technology*.

Buja, A., Cook, D., Hofmann, H., Lawrence, M., Lee, E.-K., Swayne, D. F., & Wick-

ham, H. (2009). Statistical inference for exploratory data analysis and model diagnostics. *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences*, 367(1906), 4361–4383.

Buja, A., McDonald, J. A., Michalak, J., & Stuetzle, W. (1991). Interactive data visualization using focusing and linking. *IEEE Proceedings of Visualization*, 1–8.