

MATERIAL WE FIND USEFUL

Books & Articles

1. Bertin, Jacques. *Semiology of graphics: diagrams, networks, maps*. Madison, Wis: University of Wisconsin Press, 1983.
2. Booker, Christopher. *The Seven Basic Plots: Why we tell stories*. London: Continuum, 2004.
3. Butler, Jill, Kritina Holden, and Will Lidwell. *Universal Principles of Design: A Cross-Disciplinary Reference*. Gloucester, MA: Rockport, 2003.
4. Cairo, Alberto. *The Functional Art: An introduction to information graphics and visualization*. Berkeley, CA: New Riders, 2013
5. Cleveland, William S. *Visualizing data*. Summit, NJ: Hobart Press, 1993.
6. Cleveland, William S. *The elements of graphing data*. Monterey, CA: Wadsworth Advanced Books and Software, 1985.
7. Cook, Gareth, and Nate Silver. *The Best American Infographics 2014*. Houghton Mifflin Harcourt, 2014.
8. Duarte, Nancy. *Slide: ology: The art and science of creating great presentations*. Sebastopol, CA: O'Reilly Media, 2008.
9. Eyal, Nir. *Hooked: How to Build Habit-forming Products*. New York, New York: Portfolio/Penguin, 2014.
10. Few, Stephen. *Now you see it: simple visualization techniques for quantitative analysis*. Oakland, CA: Analytics Press, 2009.
11. Few, Stephen. *Show me the numbers: designing tables and graphs to enlighten*. Oakland, CA: Analytics Press, 2004.
12. Geary, James. *I is an Other: The Secret Life of Metaphor and How It Shapes the Way We See the World*. New York: Harper Collins, 2011.
13. Krug, Steven. *Don't Make Me Think: A Common Sense Approach to the Web*. Berkeley, CA: New Riders, 2014.
14. Lakoff, George, and Mark Johnson. *Metaphors We Live by*. Chicago: University of Chicago Press, 1980.
15. Lakoff, George, and Mark Johnson. *Philosophy In the Flesh: the Embodied Mind and Its Challenge to Western Thought*. New York: Basic Books, 1999.
16. Norman, Donald A. *Emotional Design: Why We Love (or Hate) Everyday Things*. New York: Basic Books, 2004.
17. Palmer, Stephen E. *Vision science: Photons to phenomenology*. Cambridge, MA: MIT press, 1999.
18. Pinker, Steven. *The Stuff of Thought: Language as a Window Into Human Nature*. New York, NY: Viking, 2007.
19. Pinker, Steven. *How the Mind Works*. New York, NY: W. W. Norton & Company, 1997.
20. Pinker, Steven. *The Blank Slate*. New York, NY: Viking, 2002.
21. Pinker, Steven. *A Theory of Graph Comprehension (article)*, 1990.

22. Tufte, Edward R., and P. R. Graves-Morris. The visual display of quantitative information. Cheshire, CT: Graphics press, 1983.
23. Tufte, Edward. Envisioning Information. Cheshire, CT: Graphics, 1990.
24. Tufte, Edward R., and David Robins. Visual explanations. Cheshire, CT: Graphics, 1997.
25. Tufte, Edward R. Beautiful evidence. Cheshire, CT: Graphics, 2006.
26. Ware, Colin. Visual thinking: For design. Burlington, MA: Morgan Kaufmann, 2010.
27. Wong, Dona M. The Wall Street Journal guide to information graphics: The dos and don'ts of presenting data, facts, and figures. WW Norton & Company, 2013.
28. Wong, Bang et al., Visual Strategies for Biological Data: Collection of Points of View articles published in Nature Methods through February 2015. Available from Scientific American online store.

Websites & Blogs

1. ColorBrewer – Color advice for cartography but applicable to other domains www.colorbrewer2.org
2. The Data Visualization Catalogue <http://www.datavizcatalogue.com/index.html>. A compendium of charts, by type.
3. Gapminder <https://www.gapminder.org/>
4. ODSC – How to pick the right chart type: <https://opendatascience.com/blog/data-visualization-how-to-pick-the-right-chart-type/>
5. Flowing Data <http://flowingdata.com/> – a blog / resource center from Nathan Yau.

Whitepapers & Reports

1. [*Visualizing Time*](#) by Tableau

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