**Graphics Visualization Resources**

**Color in Data Visualization**

* + [5 Tips on Designing Colorblind-Friendly Visualizations](https://www.tableau.com/about/blog/examining-data-viz-rules-dont-use-red-green-together) (Tableau)
  + [Color Blindness Simulator](https://www.color-blindness.com/coblis-color-blindness-simulator/) (Coblis)
  + [Color Blind Vision Simulator](https://pilestone.com/pages/color-blindness-simulator-1) (Pilestone)
  + [Chromatic Vision Simulator](https://asada.website/webCVS/) (Asada)
  + [Color Advice for Cartography](https://colorbrewer2.org/#type=qualitative&scheme=Dark2&n=6) (ColorBrewer)
  + [Designing for Color Blindness](http://mkweb.bcgsc.ca/colorblind/)(Martin Krzywinksi)
  + [Why All Designers Need to Understand Color Blindness](file:///Users/CJM/Desktop/o%09https:/99designs.com/blog/tips/designers-need-to-understand-color-blindness) (99 Designs)

**Learning Resources**

* + [Best Practices for Visualization](http://www.openvisconf.com/2014/) (videos, Bocoup)
  + [Data Visualization: Best Practices (for beginners)](https://www.linkedin.com/learning-login/share?account=68269554&forceAccount=false&redirect=https%3A%2F%2Fwww.linkedin.com%2Flearning%2Fdata-visualization-best-practices%3Ftrk%3Dshare_ent_url%26shareId%3DKEATZkSHSJeOKg1J9fSf9g%253D%253D) (videos, LinkedIn)
  + [Data Visualization: Tips and Tricks](https://www.linkedin.com/learning-login/share?account=68269554&forceAccount=false&redirect=https%3A%2F%2Fwww.linkedin.com%2Flearning%2Fdata-visualization-tips-and-tricks%3Ftrk%3Dshare_ent_url%26shareId%3DEuF6jF6dRt%252BINkUf84kqRQ%253D%253D) (videos, LinkedIn)
  + [Illustrating Complex Science Stories](https://ksjhandbook.org/illustrating-complex-science-stories/) (online handbook, MIT)
  + [Illustrating Science for a Non-Specialist Audience](https://www.youtube.com/watch?v=tE1ZefOJRLQ) (video, Jen Christiansen, editor at *Scientific American*)
  + [Information is Beautiful](https://informationisbeautiful.net/) (blog, books, trainings)
  + [Learning Data Visualization (beginners+intermediate)](https://www.linkedin.com/learning-login/share?account=68269554&forceAccount=false&redirect=https%3A%2F%2Fwww.linkedin.com%2Flearning%2Flearning-data-visualization-3%3Ftrk%3Dshare_ent_url%26shareId%3D9tADQi9vS%252FSkLD0oG%252Fv2Aw%253D%253D) (videos, LinkedIn)
  + [List of Science Artists and Illustrators](https://twitter.com/i/lists/935172835672240128) (Twitter list, Jessica Brassard)
  + [PolicyViz](https://policyviz.com/) (podcast, books, workshops)
  + [Storytelling with Data](https://www.storytellingwithdata.com/) (podcast, books, workshops, etc.)
  + [Top Design Tips for Better Grant Figures](https://learn.biorender.com/tutorial/creating-grant-figures) (video, bioRender)

**Scientific Papers/Presentations**

* + [Communicating Complexity](http://2coconference.org/docs/2CO_book_light_bn.pdf) (2013 conference proceedings)
  + [The Science of Visualization](https://blogs.scientificamerican.com/sa-visual/the-science-of-visualization/) (blog, *Scientific American*)