Graphics Visualization Resources

Color in Data Visualization

- 5 Tips on Designing Colorblind-Friendly Visualizations (Tableau)
- Color Blindness Simulator (Coblis)
- Color Blind Vision Simulator (Pilestone)
- Chromatic Vision Simulator (Asada)
- Color Advice for Cartography (ColorBrewer)
- Designing for Color Blindness (Martin Krzywinski)
- Why All Designers Need to Understand Color Blindness (99 Designs)

Learning Resources

- Best Practices for Visualization (videos, Bocoup)
- Data Visualization: Best Practices (for beginners) (videos, LinkedIn)
- Data Visualization: Tips and Tricks (videos, LinkedIn)
- Illustrating Complex Science Stories (online handbook, MIT)
- Illustrating Science for a Non-Specialist Audience (video, Jen Christiansen, editor at Scientific American)
- Information is Beautiful (blog, books, trainings)
- Learning Data Visualization (beginners+intermediate) (videos, LinkedIn)
- List of Science Artists and Illustrators (Twitter list, Jessica Brassard)
- PolicyViz (podcast, books, workshops)
- Storytelling with Data (podcast, books, workshops, etc.)
- Top Design Tips for Better Grant Figures (video, bioRender)

Scientific Papers/Presentations

- Communicating Complexity (2013 conference proceedings)
- The Science of Visualization (blog, Scientific American)