lecture 17:
what now?

December 11, 2017

Books

- Visualize This, Nathan Yau

- Data Points, Nathan Yau

- The Grammar of Graphics, Leland Wilkinson

- ggplot2, Hadley Wickham

- Visualization Analysis and Design, Tamara Munzner

- Dear Data, Giorgia Lupi and Stefanie Posavec

- The Book of Circles, Manuel Lima

- Raw Data: Infographic Designers' Sketchbooks

- The Visual Display of Quantitative Information, Edward Tufte (and the rest)

- Show Me the Numbers, Stephen Few

Tools

- R

  - R Graphics Cookbook

  - ggplot2 cheatsheet

  - plotly API

- d3

  - d3js.org

  - gallery

  - bl.ocks

  - d3.express

- Tableau

- Professor Crouser

- Python

  - pandas

  - matplotlib

  - plotly API

Twitter

- Mike Bostock (@mbostock), creator of d3.js

- Nadieh Bremer (@NadiehBremer), visual cinnamon

- Lynn Cherny (@arnicas), data viz, text analysis

- Robert Kosara (@eagereyes) viz researcher, Tableau

- Giorgia Lupi (@giorgialupi), designer and artist, Dear Data

- Tom MacWright (@tmcw), map guy

- Amelia McNamara (@AmeliaMN), me

- Tamara Munzer (@tamaramunzner), professor of CS and visualization

- Stefanie Posavec (@stefpos), designer and artist, Dear Data

- Kim Rees (@krees), data viz at Capital One, formerly Periscopic

- Irene Ros (@ireneros), data viz, formerly of Bocoup, OpenVisConf

- Fernanda Viegas (@viegasf), Google research group, wind map

- Hadley Wickham (@hadleywickham), creator of ggplot2

- Nathan Yau (@flowingdata), FlowingData, Visualize This, Data Points