Agenda

Research Conference Updates
Graphs
HW6 feedback
HW7
Look of a graph
Temperature (°C) vs Number of animals

- 1 animal: Temperature 10°C
- 2 animals: Temperature 15°C
- 3 animals: Temperature 20°C
- 4 animals: Temperature 25°C
- 5 animals: Temperature 30°C
Data-ink ratio = \frac{\text{Data-ink}}{\text{Total ink used to print the graphic}}

= \text{proportion of a graphic's ink devoted to the non-redundant display of data-information}

= 1.0 - \text{proportion of a graphic that can be erased}

Tufte
Data ink ratio?
“Make every pixel count”
Animation

Watch Hans Rosling video on youtube
Aggregate vs instantaneous data
CTP “reliability” example
Parent changes
Parent changes
HW7

Identify 5 graphs that can be improved. Explain how to improve them.

Identify 5 graphs that worked really well. Explain why.