Data Storytelling Studio

telling a story

CMS.631/831
Rahul Bhargava
Agenda

- [10] critique
- [10] readings review
- [10] grad reading presentation
- [30] a taxonomy of techniques
- [20] remix activity
- [5] homework prep
Crit Practice

Spiralling Global Temperatures

Ed Hawkins

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Readings


How confident do you feel about your ability to assess a graphic? are you a critical reader? who is?

What's the difference Zer-Aviv's paints between "argument" and "evidence"?

Are Tufte's "principles of graphical excellence" always aligned with those of argumentative excellence?
About Crafting Narratives

Grad Student Presents


techniques
you can use
The Usual Inspirations

Visual Explanations, Edward Tufte
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Tableau Software

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A Richer Set of Inspirations

Food security data on a cucumber, Rahul Bhargava, 2014

Prudential Ribbons Experiment, 2014

Black Cloud, WWF & Ogilvy, 2007

History Quilt, Elizabeth Peabody, 1856
A Toolbelt of Techniques

- Personal Stories
- Traditional Charts
- Creative Charts
- Data Sculptures
- Traditional Maps
- Creative Maps
- Be the Data
Traditional Charts
Choose the Right Chart

Andrew Abela

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Creative Charts

Rahul Bhargava & Groundwork Somerville
Data Sculptures
Traditional Maps

Wikipedia

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Creative Maps
Be the Data
Time to practice!
let's do a remix

- form teams
- I'll assign each of you a technique
- grab big paper and crayons
- sketch out a remix with the technique I assigned you
homework

- read stuff