

Cierre al curso

IIC2026 2020-2

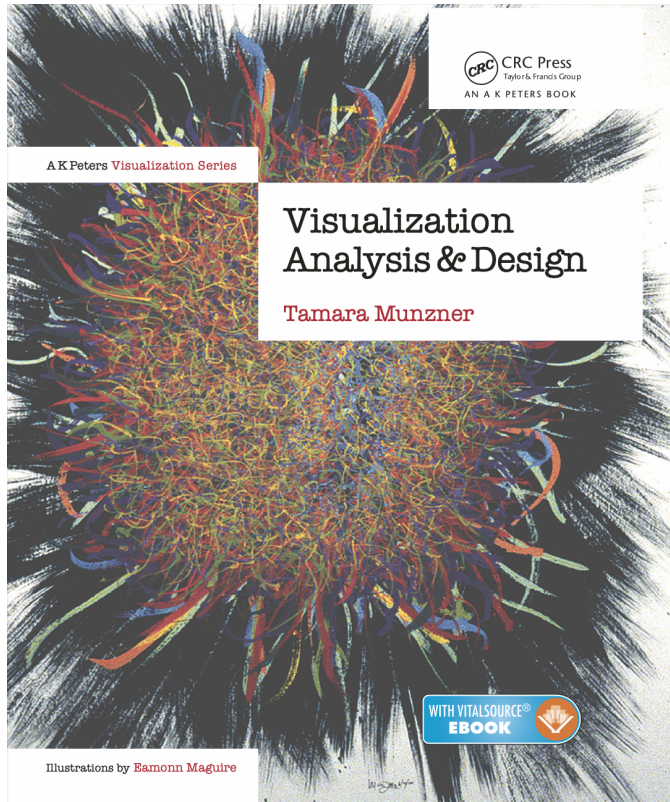
Cómo seguir aprendiendo

Cierre al curso

IIC2026 2020-2

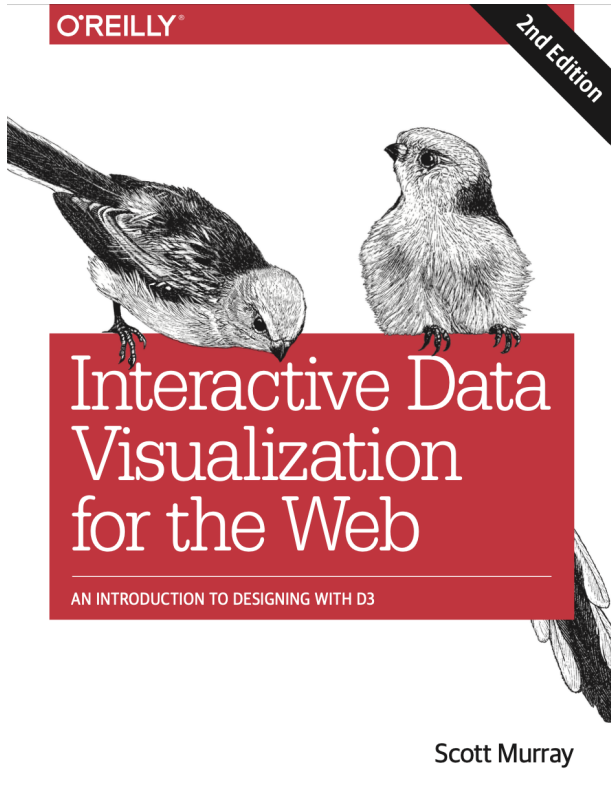
Literatura

Visualization, Analysis and Design - Tamara Munzner



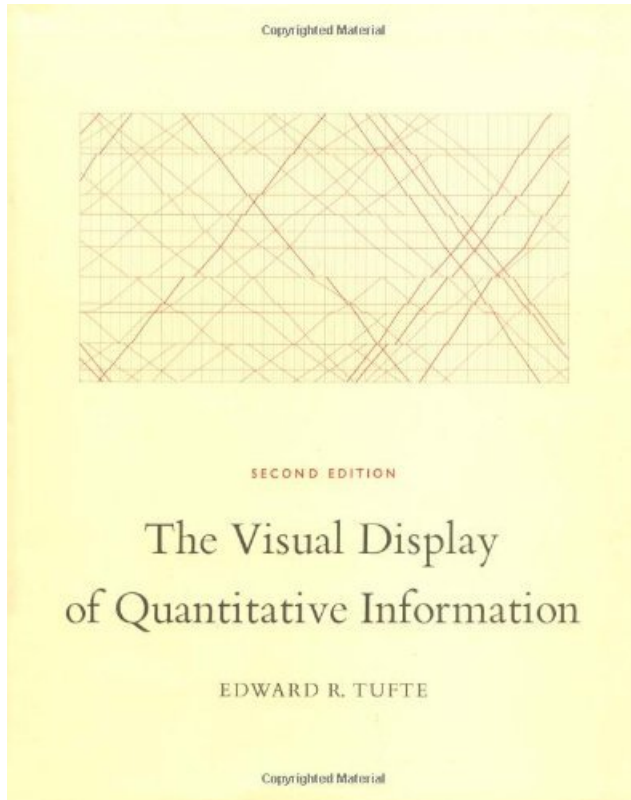
Literatura

Interactive Data Visualization for the Web - Scott Murray



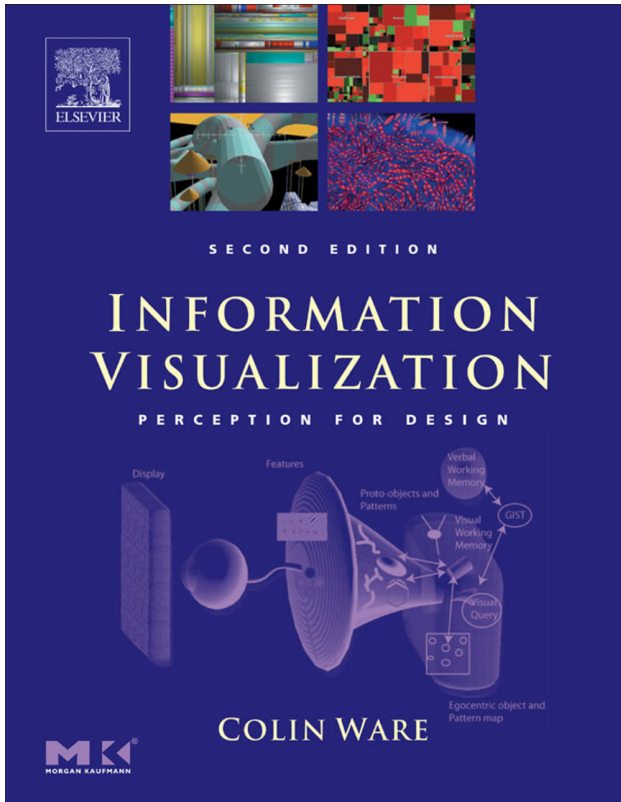
Literatura

The Visual Display of Quantitative Information - Edward Tufte



Literatura

Information Visualization, Perception for Design - Colin Ware



Cursos UC

Cursos UC

- Pensamiento Visual (IDI1015)

Cursos UC

- Pensamiento Visual (IDI1015)
- Interfaces Humano Computador (IIC3182)

Cursos UC

- Pensamiento Visual (IDI1015)
- Interfaces Humano Computador (IIC3182)
- Programación Creativa para Diseño (DNO069)

Cursos UC

- Pensamiento Visual (IDI1015)
- Interfaces Humano Computador (IIC3182)
- Programación Creativa para Diseño (DNO069)
- Introducción a la Tipografía (DNO002)

Cursos en línea

A horizontal banner with a green and blue background featuring abstract line art. The text '4 COURSE SPECIALIZATION' is in small white letters, and 'Information Visualization' is in large white letters. On the right, it says 'Offered by' above the NYU Tandon School of Engineering logo. A white 'X' icon is in the top right corner.


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Certificado Information Visualization por Coursera - NYU

Cursos en línea

WEEK

2



3 hours to complete

Data Abstraction



9 videos [SEE LESS](#)



9 videos

Reflecting on Data

- What is Data Abstraction?
- Dataset Types: Tables and Networks
- Attribute Types
- Attribute Semantics

WEEK

4



3 hours to complete

Graphical Components and Mapping



18 videos , 1 reading, 1 quiz [SEE LESS](#)



18 videos

Overview: Graphical Components and Mapping Str

- Marks + Channels
- Marks
- Channels, Part 1
- Channels, Part 2

WEEK

3



3 hours to complete

Visualizing Temporal Data



14 videos , 1 reading, 1 quiz [SEE LESS](#)



14 videos

Visualizing Temporal Data ?!

Temporal Information ?!

Hierarchical Structure / Resolution ?!

Visualization Methods

Small Multiple Line Charts and Area Charts

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¡Ver visualizaciones!

The Data Visualisation Catalogue

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Arc Diagram



Area Graph



Bar Chart



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Brainstorm



Bubble Chart



Bubble Map



Bullet Graph



Calendar



Candlestick Chart



Chord Diagram



Choropleth Map



¡Ver visualizaciones!

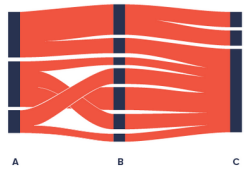


ALL FAMILY ▾ INPUT ▾ FUNCTION ▾ SHAPE ▾ Q ⓘ

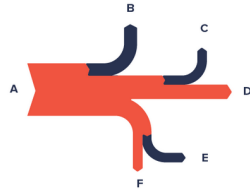
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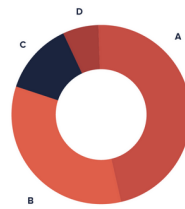
Alluvial Diagram



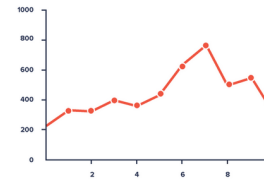
Sankey Diagram



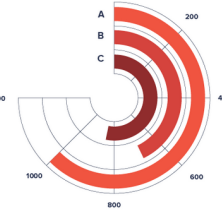
Donut Chart



Line Graph



Radial Bar Chart



Polar Area Chart



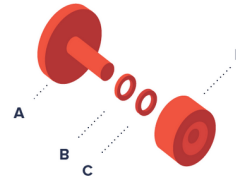
Pictorial fraction chart



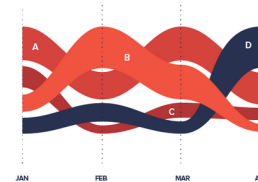
Radial Histogram



Exploded View Drawing



Sorted Stream Graph



¡Ver visualizaciones!



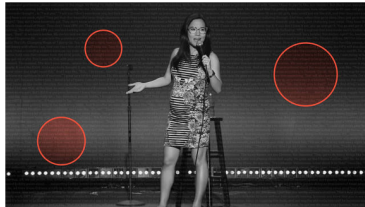
The Pudding

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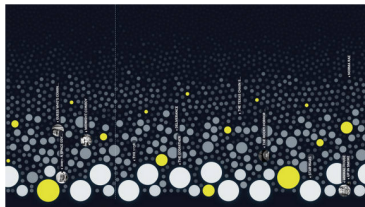


The Structure of Stand-Up Comedy

The genius of Ali Wong's Netflix special

BY RUSSELL GOLDENBERG, MATT DANIELS

comedy | bubble chart | strip plot | stacked bar chart | unique



Plot Trends for Top-Grossing Film from the Past 50 Years

This is a story about how film plots mirror (or shape) historical events.

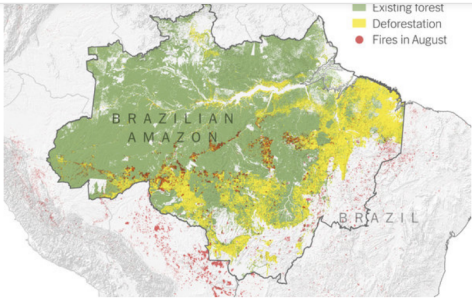
BY MATT DANIELS, RUSSELL GOLDENBERG

movies | bubble chart

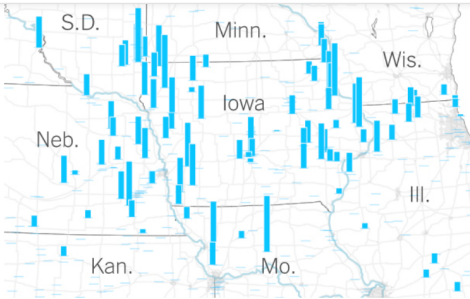
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The New York Times

2019: The Year in Visual Stories and Graphics



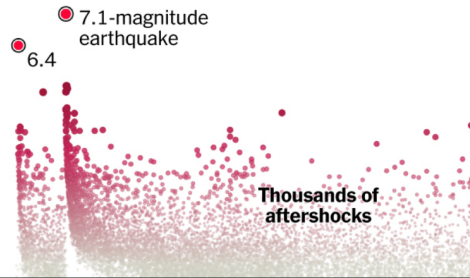
What Satellite Imagery Tells Us About the Amazon Rain Forest Fires AUG. 24, 2019



Rising Waters: See How Quickly the Midwest Flooded MARCH 19, 2019


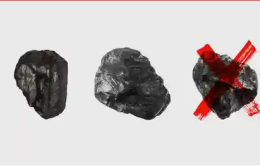
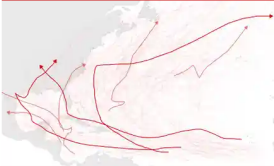






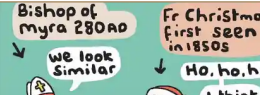
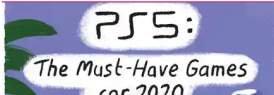



Where Brazilians Live in High-Risk Areas Downhill From Mining Dams FEB. 14, 2019



NYTimes interatives

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Brexit	 <p>How Brexit revealed four new political factions</p>	 <p>Where do the Brexit negotiations stand?</p>	 <p>Find out which Brexit deal is right for you</p>	 <p>How has Brexit vote affected UK economy? November verdict</p>	Hide
All interactives					Hide

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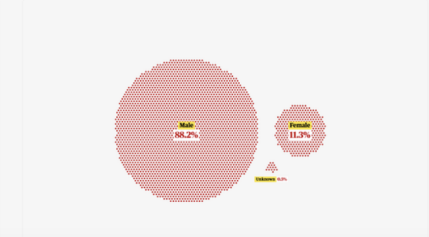
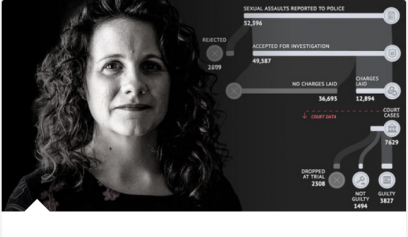
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Kantar - Information is Beautiful Awards






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 **Data Is Beautiful** JOINED
r/dataisbeautiful

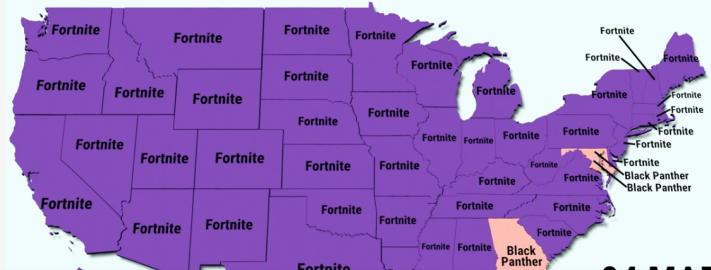
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Ayudantía del curso



Si te interesa la ayudantía de este curso, ¡envíame un correo! (faflorenzano@ing.puc.cl)

Investigación



Encargado: Denis Parra (dparras@uc.cl)

[Sitio web SocVis](#)

Cómo seguir aprendiendo

Cierre al curso

IIC2026 2020-2

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