

**use all
five.**

kevin fan



**developer, designer,
and creative**



sight, hearing, taste, smell, and touch.

**inject another dimensions of senses into
our daily perceptions of things**

**use all
five.**

*or as many as possible

sight, hearing, taste, smell, and touch.

"Deaf in America: Voices from a culture"

by Padden and Humphries



"...We deaf people aren't "mentally blind" to the concept of sound. Most of us can hear *something*, provided it's loud enough. We all can feel sounds."

*answer by Michele Westfall on Quora

neil harbisson





volume (gain) + pitch (frequency)

=> size of shape + color



demo

sight, hearing, taste, smell, and touch.

sight, hearing, taste, smell, and touch.

further applications

sound

data

113th U.S. Congressional Districts

Mike Bostock



20 years of the english premier football league

Anna Powell-Smith

The Story of the Season

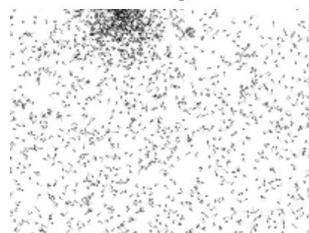
TWENTY YEARS OF THE ENGLISH PREMIER LEAGUE, 1993-2013

Show me the season of 2012-2013 ranked by Position Points



20000 points in random motion

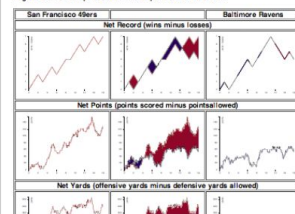
Kai Chang



2012 NFL Conference Champs

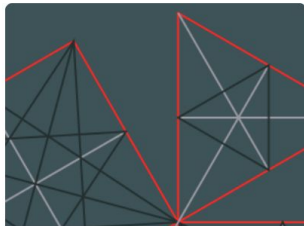
Dylan Harper

Regular Season comparison between Super Bowl XLVII teams



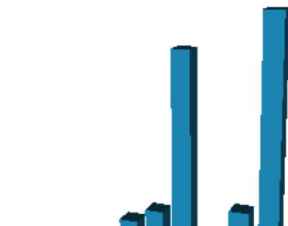
25 great circles

Dealga McArdle



3D bar chart with D3.js and x3dom

Harry Voorhees



401k Fees Vary Widely for Similar Companies

(Scatter) Amelia Greenhall



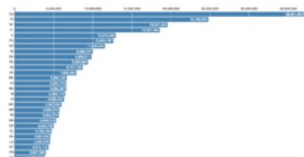
512 Paths to the White House

Mike Bostock; Shan Carter



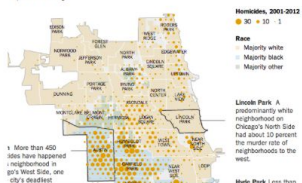
A Bar Chart

Mike Bostock



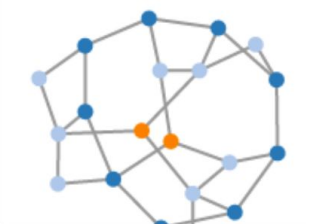
A Chicago Divided by Killings

Mike Bostock; Shan Carter; Kevin Quealy



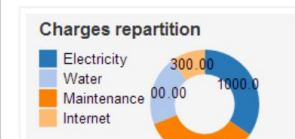
A JSNetworkX example

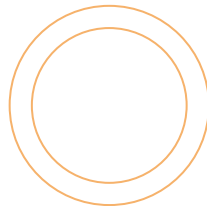
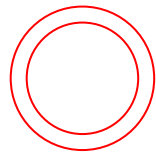
MrCactu5



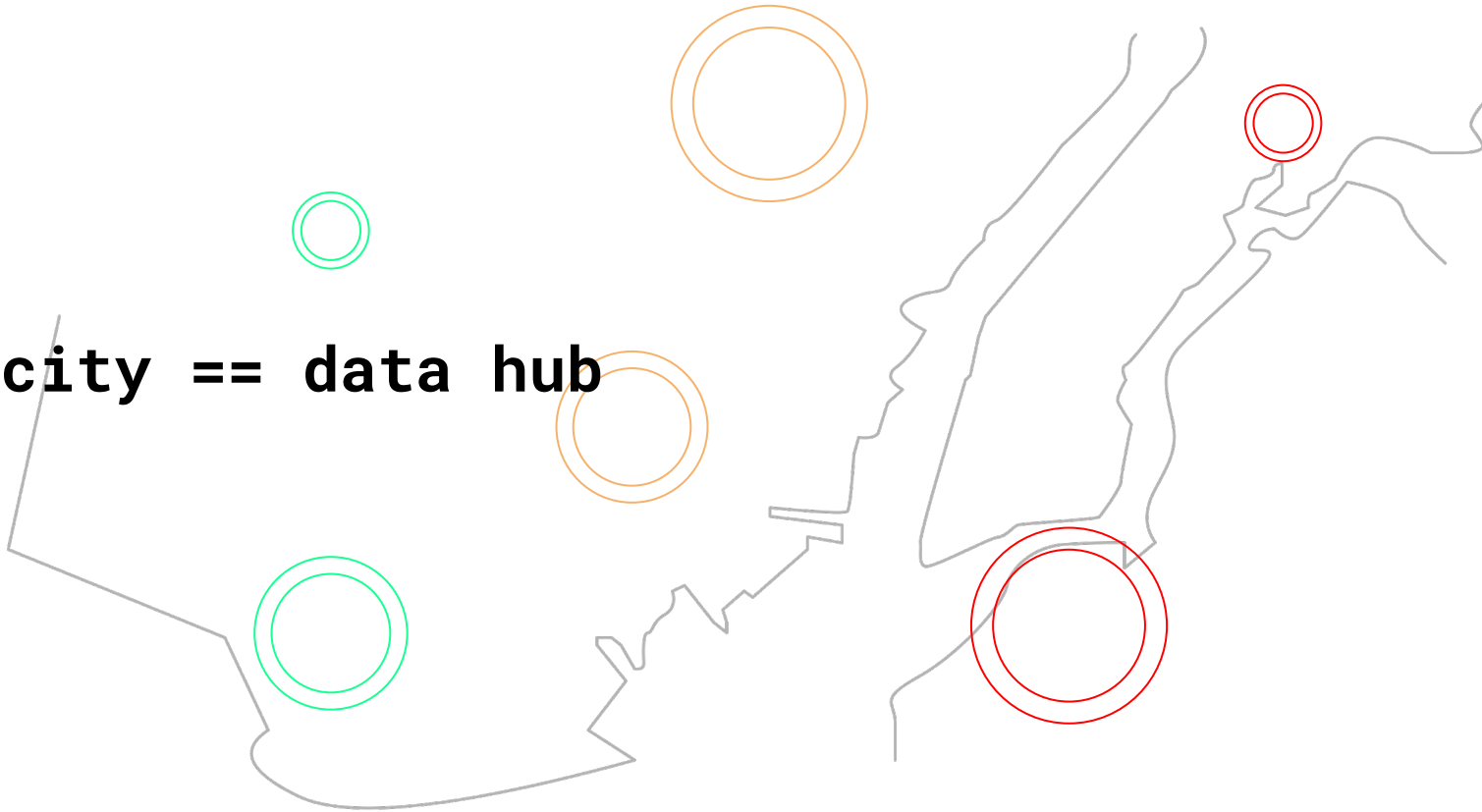
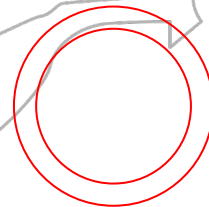
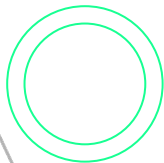
A KoExtensions example: #d3js KnockoutJS, RavenDB, WebAPI, Bootstrap

Jan Fajfr





the city == data hub



api

mercator projection

```
map(lat, long, x, y);
```

demo

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further applications

critiques

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five.**

kevin fan