EICS 2014 - Industrial Panel at the sixth ACM SIGCHI Symposium on Engineering Interactive Computing Systems 2014 CNR Rome, Italy, June 19, 2014

Information Design

Attracting designers into data visualisation: why & how

Marina Geymonat – Research Projects



CNR Rome, Italy, June 19, 2014



engagment





behavioural psycology

CNR Rome, Italy, June 19, 2014

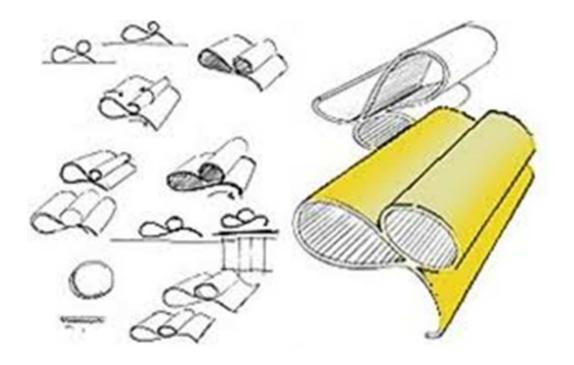


social dynamics

purpose







user interaction models

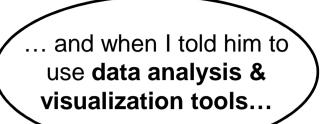




But when it comes to **tools** for visualizing data...





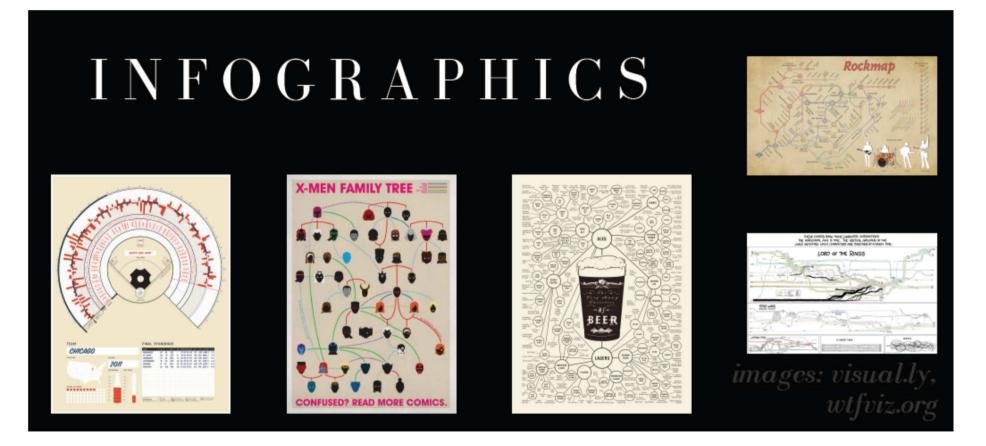






CNR Rome, Italy, June 19, 2014

Attracting designers into data visualization: why



AVI 2014: Reflections on How Designers Design with Data

Alex Bigelow, Steven Drucker, Danyel Fisher, Miriah Meyer University of Utah {abigelow, <u>miriah}@cs.utah.edu</u> Microsoft Research {sdrucker, danyelf}@microsoft.com



based on data





Processing



free from data



CNR Rome, Italy, June 19, 2014

Actor Gilan

Acry Byan Anna Fitogerald Amean Giovan

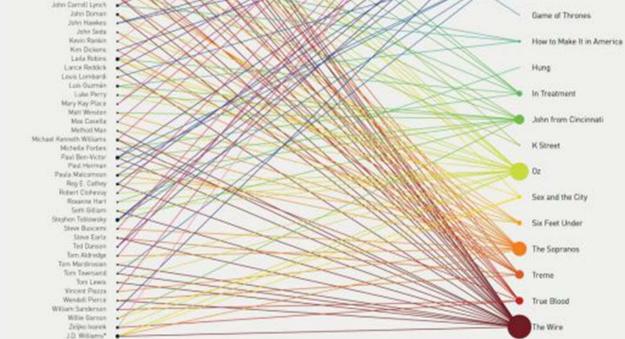
Bar Underwood Brun F, 0'Byrne Chris Bauer

Clarke Poters Oynthia Etimese

Cyrus Farmar Data Dellaat Data Ratieta

Oavid Costubila





The HBO Recycling Program

Actors who have appeared in three or more episodes of multiple scripted,

live-action,original HBO series since Oz lexcluding miniseries]

Big Love

Boardwalk Empire

Bored to Death

Carnivale

The Corner

Deadwood

Entourage

Curb your Enthusiasm

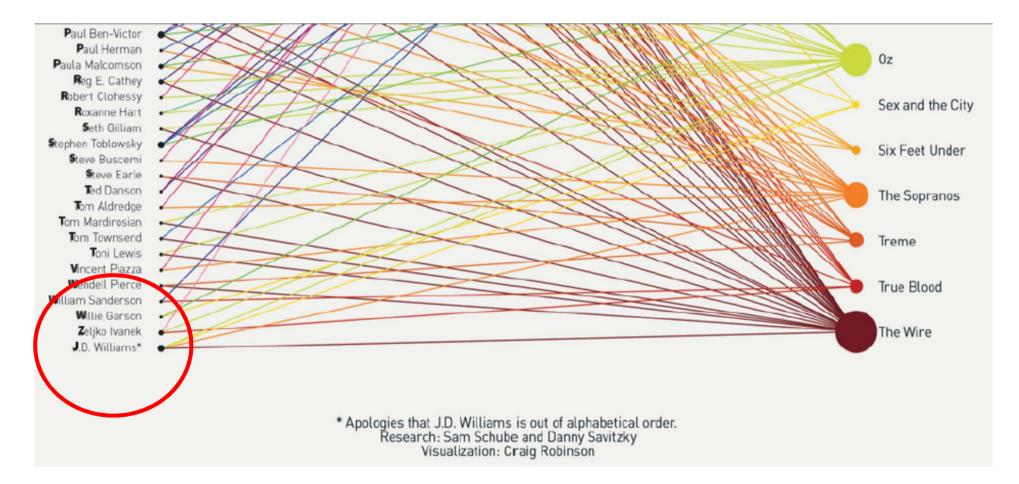
Eastbound and Down

Flight of the Conchords



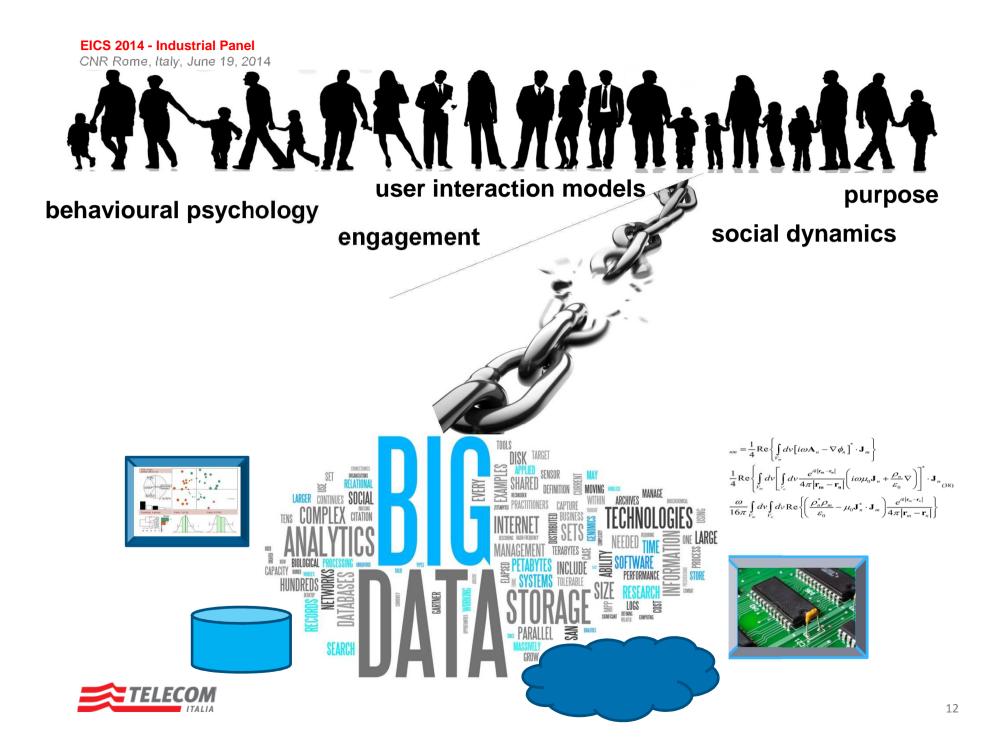
CNR Rome, Italy, June 19, 2014

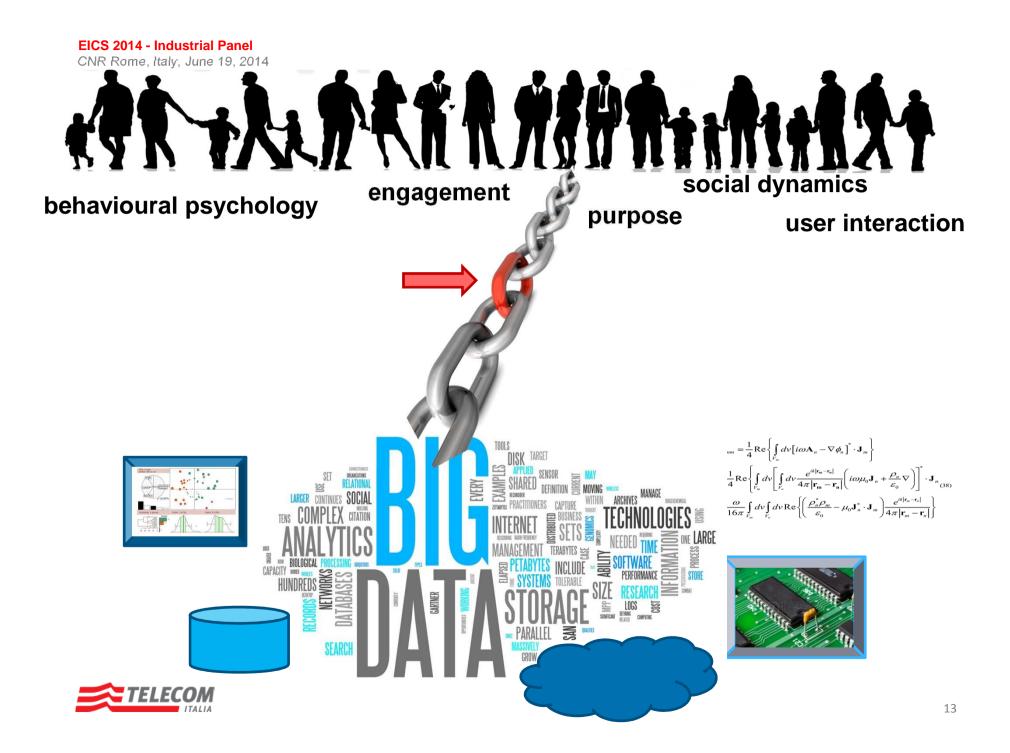
Attracting designers into data visualization: why



AVI 2014: Reflections on How Designers Design with Data Alex Bigelow

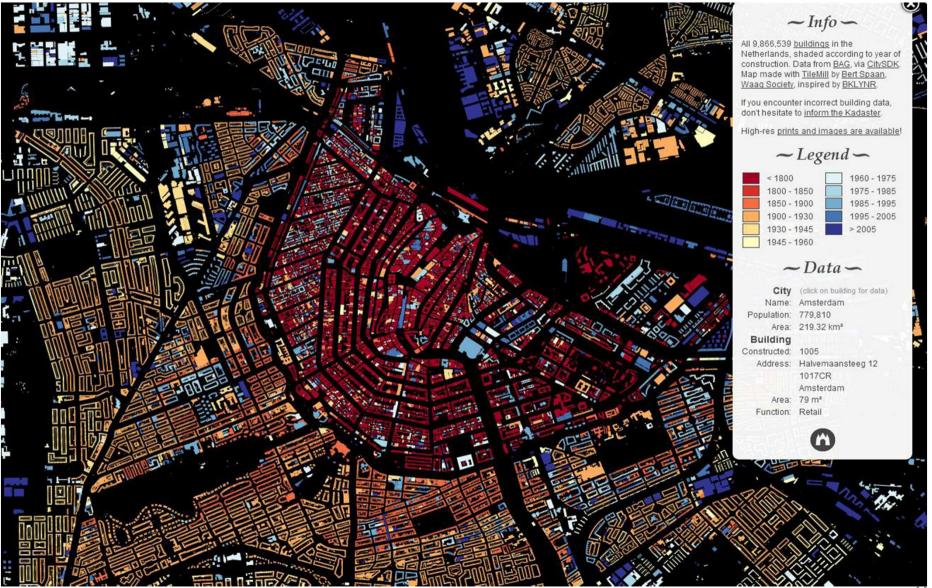






EICS 2014 - Industrial Panel CNR Rome, Italy, June 19, 2014

There are great examples



CNR Rome, Italy, June 19, 2014



A sea of Tweets by Carlo Zapponi http://seaoftweets.com



Attracting (more) designers into data visualization: how?

Should designer become information scientists and/or viceversa?

Is there a need for more studies to fill the space "in between"?

Should we create easy tools for designing by hand but also linking to data?



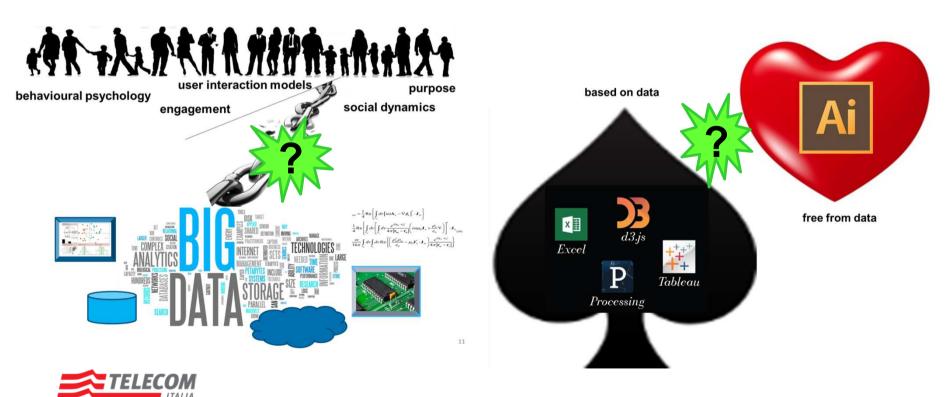


Attracting (more) designers into data visualization: how?

Should designer become information scientists and/or viceversa?

Is there a need for more studies to fill the space "in between"?

Should we create easy tools for designing by hand but also linking to data?



marina.geymonat@telecomitalia.it

Thank you

