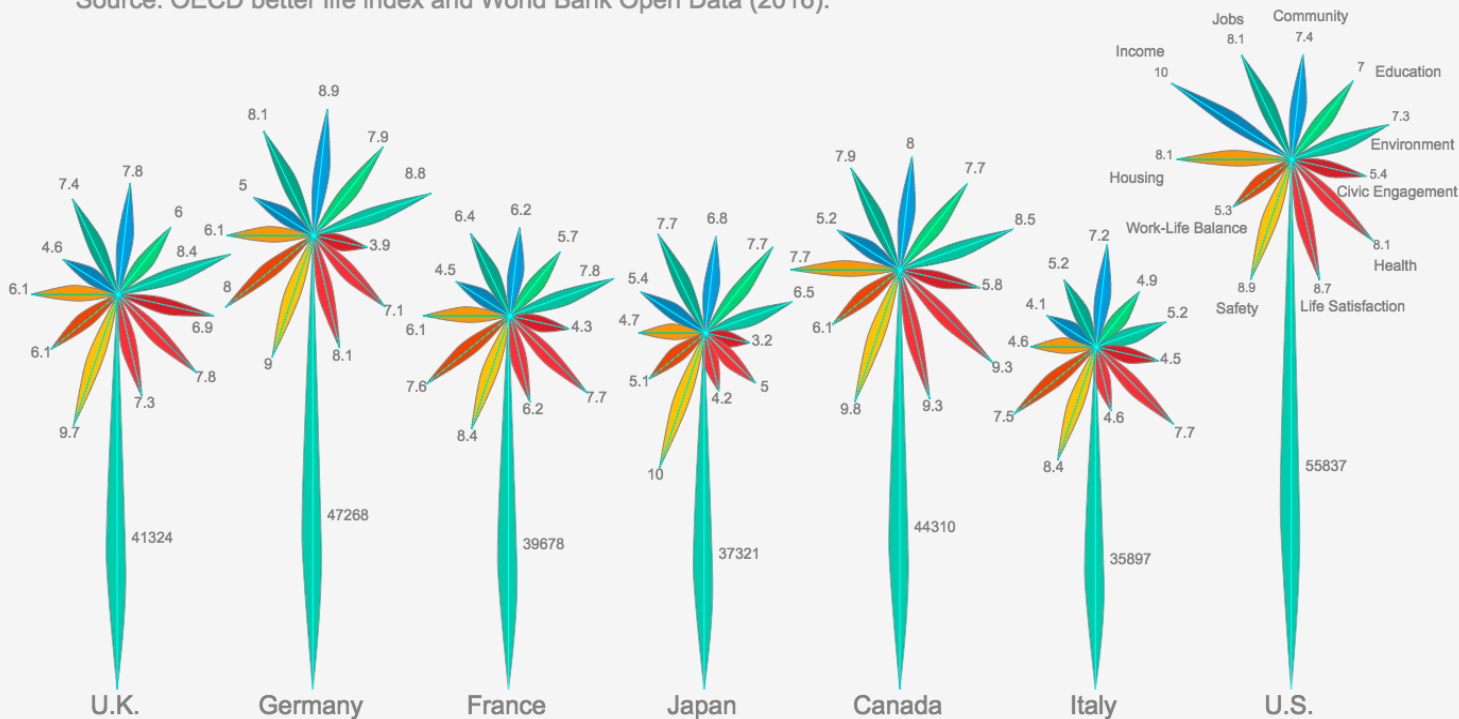


OECD Better Life Index by GDP of G7 Countries.

Source: OECD better life index and World Bank Open Data (2016).



C

Legend

People in CHI 2019



What is your background?



STEM



Design & Art



Others



Mixed

How many years are you doing HCI-related work?



2 & under



3 - 9



10 - 19



20 & up

What do you aspire to be better at?



Understanding human factors/mind



Programming/data analysis



Design/expression

D

Responses

Doyoon



Emma



Kai

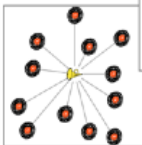
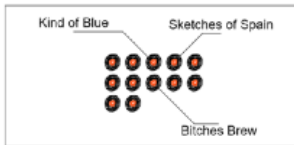


Lilly





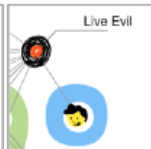
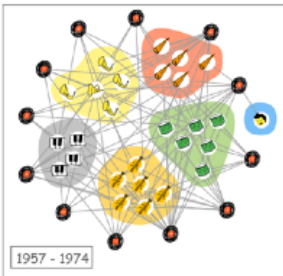
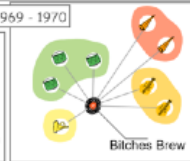
Featured & musical instruments



Beyond the Trumpet, his music involved many other instruments...










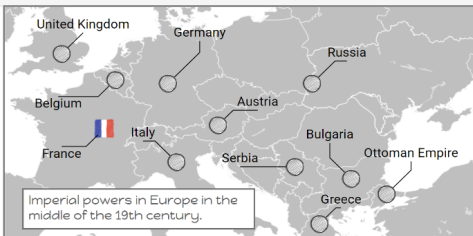
Over the years, he included more instruments in his albums as his music evolved and matured.



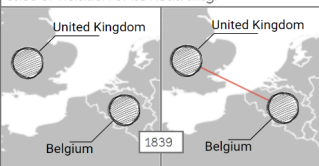
Hi Album "Live Evil" even featured voice with a singer!

Data Comics on Miles Davis Top 12 albums, created by [Name] with DataToon

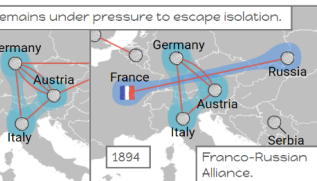
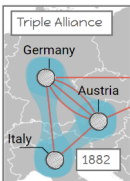
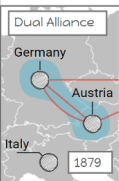
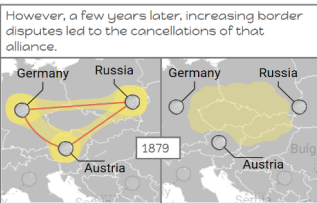
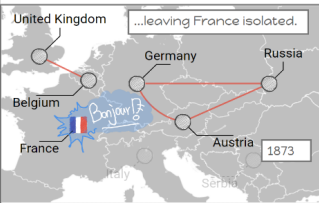
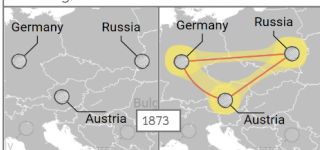
	COUNTRY	11
	ALLIANCE	13
	TENSION	8
	ULTIMATUM	1
	REJECT	1
	ATTACK	6
	ANNEX	1



Britain signs a contract, supporting Belgium in case of violation of its neutrality.



German chancellor Bismarck successfully creates the Three Emperors Alliance between Germany, Austria and Russia...



2002 - 2007

Henry, N.

2002 - 2004

2002

Fekete, J.

2002 - 2008

2002 - 2010

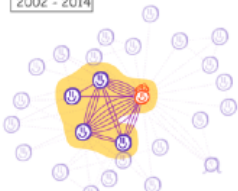
2002 - 2011

2002 - 2012

2002 - 2013

2002 - 2014

inria

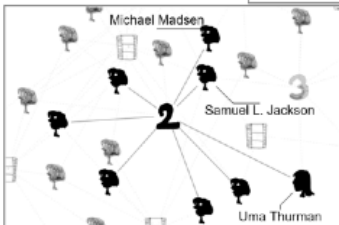
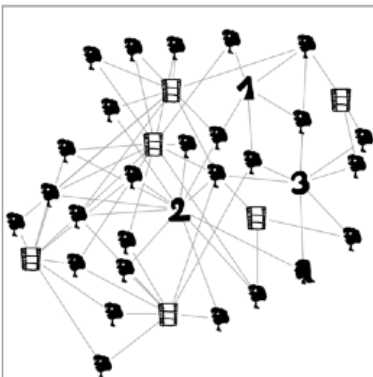


TARANTINO's Most Loved FILMS & Favorite ACTORS



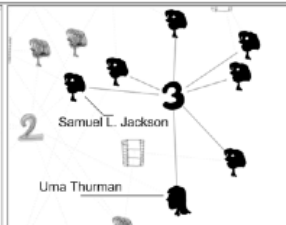
1992

After a jewelry heist goes wrong, the criminals begin to suspect that one is an informant.



2003

The Bride awakens from a four-year coma. The child she carried in her womb is gone. Now she must wreak vengeance on the team of assassins who betrayed her - a team she was once part of.

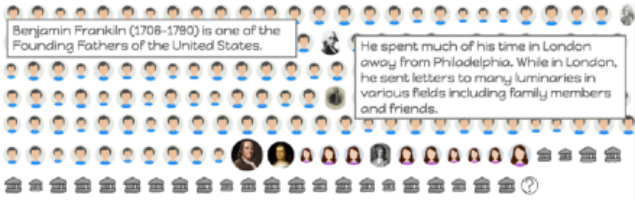


1994

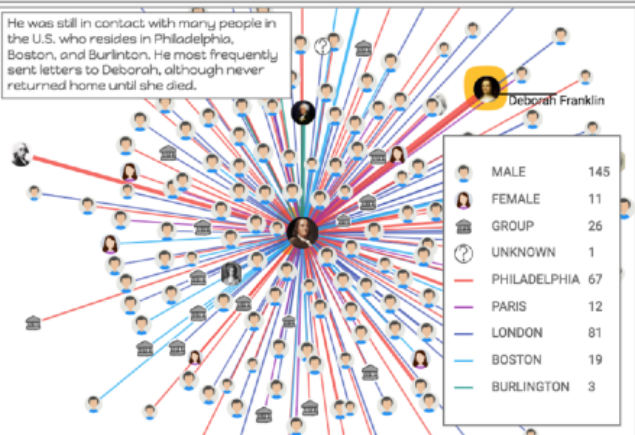
The lives of two mob hitmen, a boxer, a gangster's wife, and a pair of diner bandits intertwine in four tales of violence and redemption.

Benjamin Franklin (1706-1790) is one of the Founding Fathers of the United States.

He spent much of his time in London away from Philadelphia. While in London, he sent letters to many luminaries in various fields including family members and friends.



He was still in contact with many people in the U.S. who resides in Philadelphia, Boston, and Burlington. He most frequently sent letters to Deborah, although never returned home until she died.



And a statesman from Boston ...

He also frequently corresponded with Mary, who was a daughter of Franklin's landlady

Mary Stevenson Hewson

Thomas Cushing

Jane Mecom

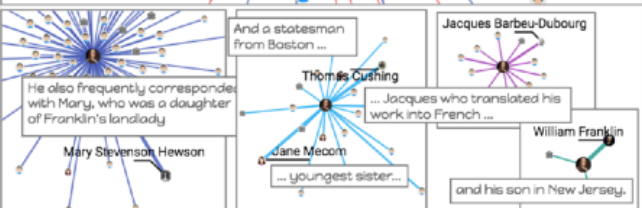
... youngest sister...

Jacques Barbeu-Dubourg

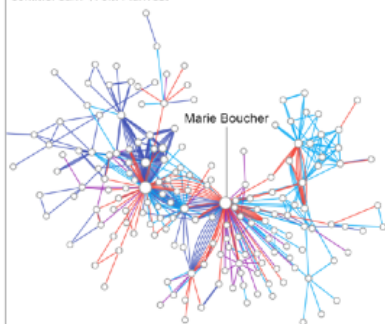
... Jacques who translated his work into French ...

William Franklin

and his son in New Jersey.



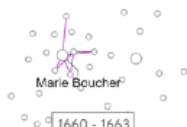
This network presents a social network in 17th century France, and our story is about Marie Boucher, a famous commercant from Nantes.



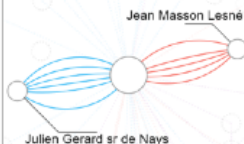
Nodes in this network represent friends, family, and business partner of Mari Boucher.



In 1660, Marie started to exchanged letters about jobs and commercial opportunities.



Two of her contacts became important as she exchanged several letters with them.



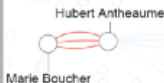
1663 - 1667

Soon, she started creating financial ties to lend money for trade expeditons into Africa and America.



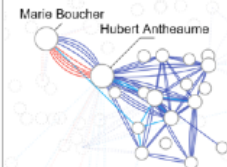
1663 - 1667

In 1671, she got into regular contact with Hubert Antheaume, her close colleague and friend over the coming years.



1670 - 1671

Hubert asked his family for support for Marie.



1670 - 1674

With Hubert's help, Marie's business expanded quickly in Nantes, and had influence over Amsterdam and the Caribbean.



1662 - 1675



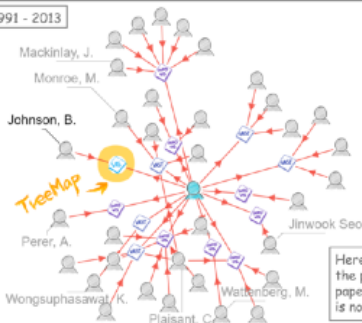
Ben Shneiderman (1947-) is one of the founding fathers of visualization and HCI.

Shneiderman, B.



Here are some of his co-authors and papers he wrote together between 1991-2013 in the field of visualization.

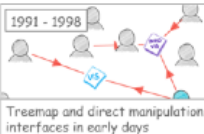
1991 - 2013



	AUTHOR	35
	INFOVIS PAPER8	
	VAST PAPER	5
	VIS PAPER	1
	AUTHOR_OF	51
	COAUTHOR_OF92	

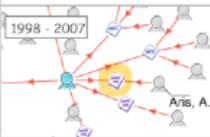
Here is the co-authorship network for the papers. We see the famous treemap paper he wrote with Brian Johnson who is now at Pinterest.

1991 - 1998



Treemap and direct manipulation interfaces in early days

1998 - 2007



There is my favorite one. The semantic substrates paper!

2007 - 2013



His authorship network was still growing! Who would have thought he was going to retire last year.

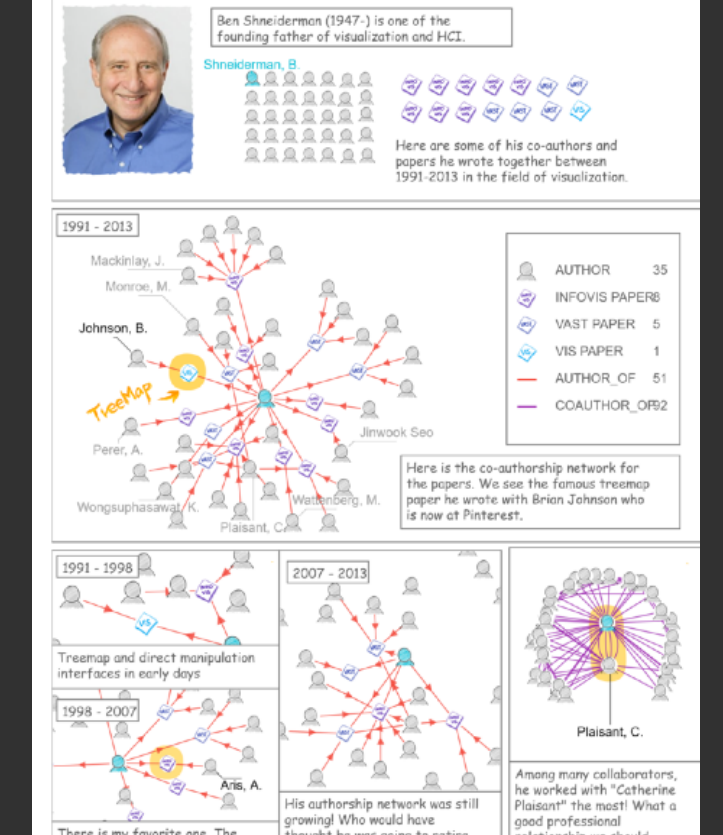
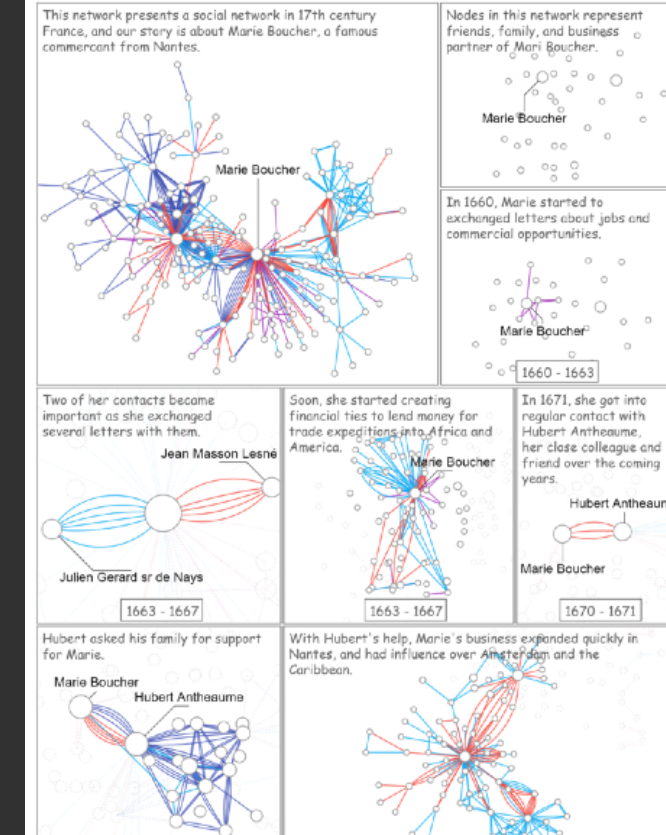
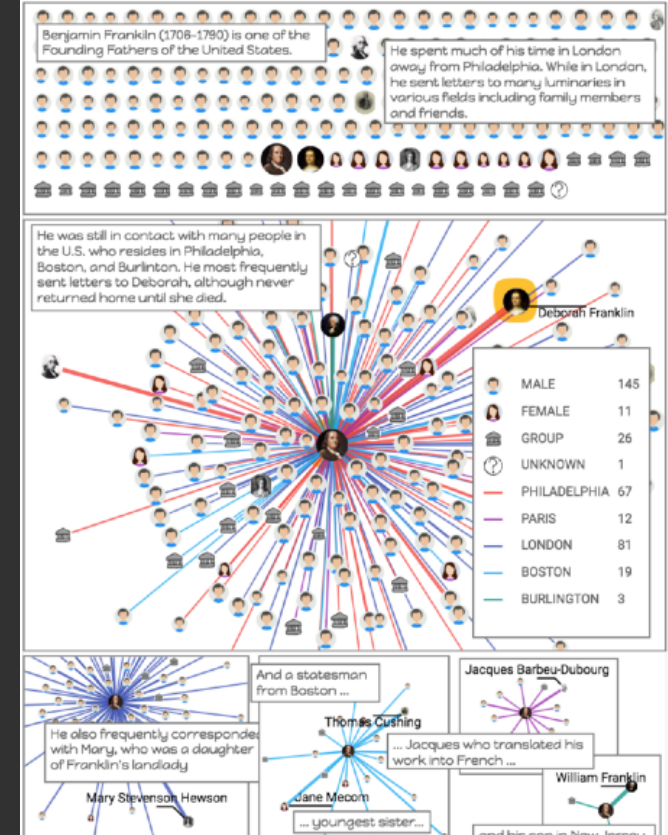
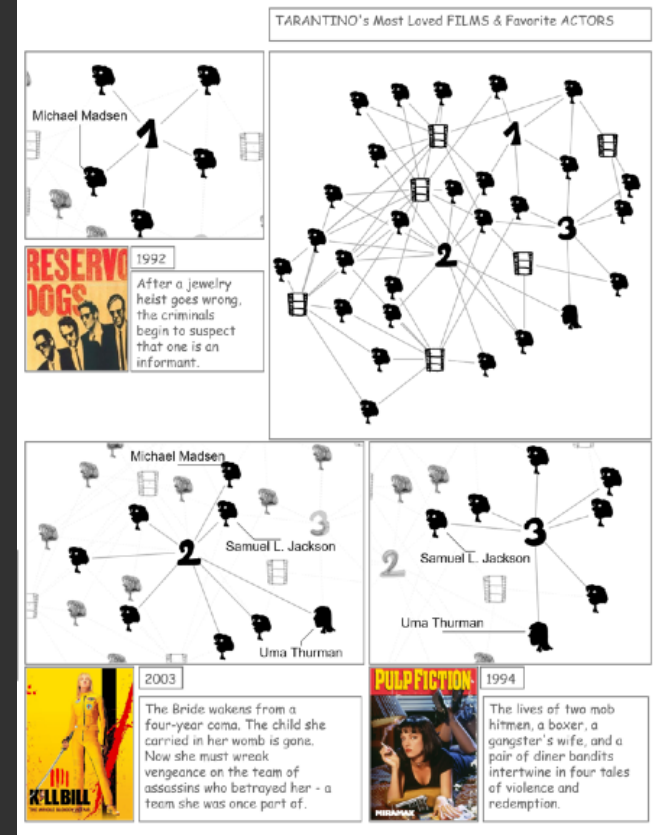
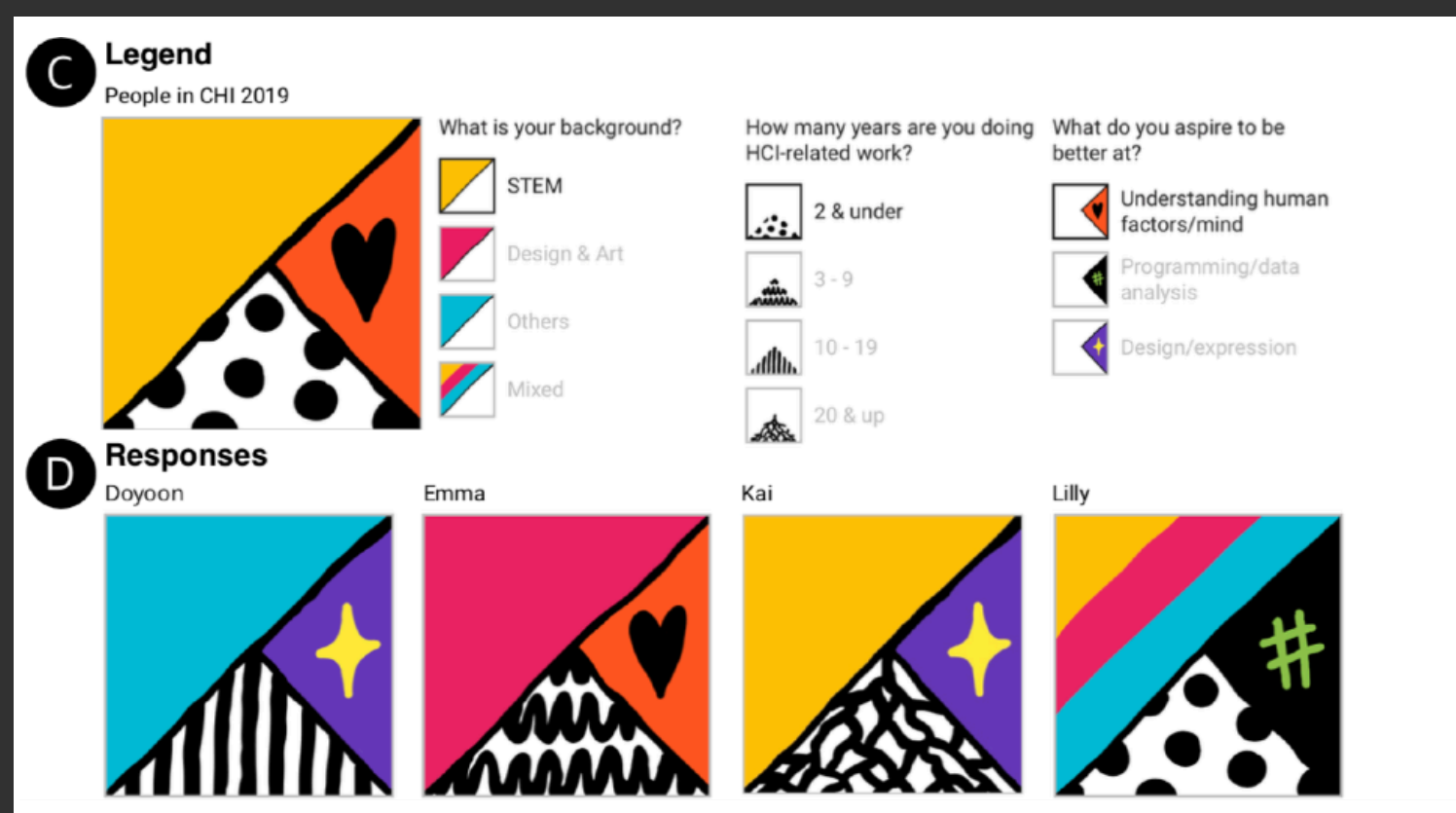
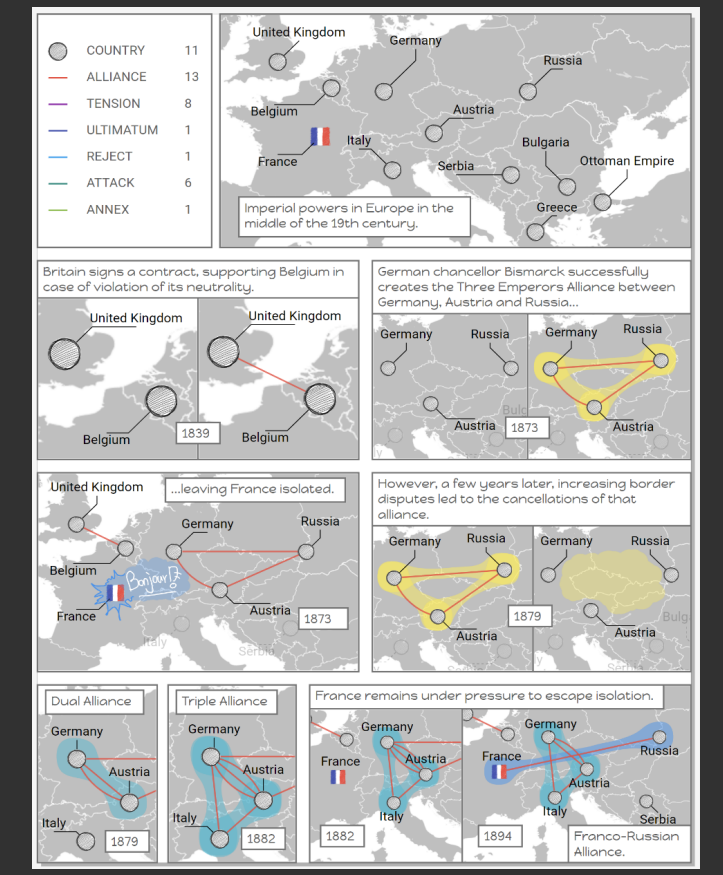
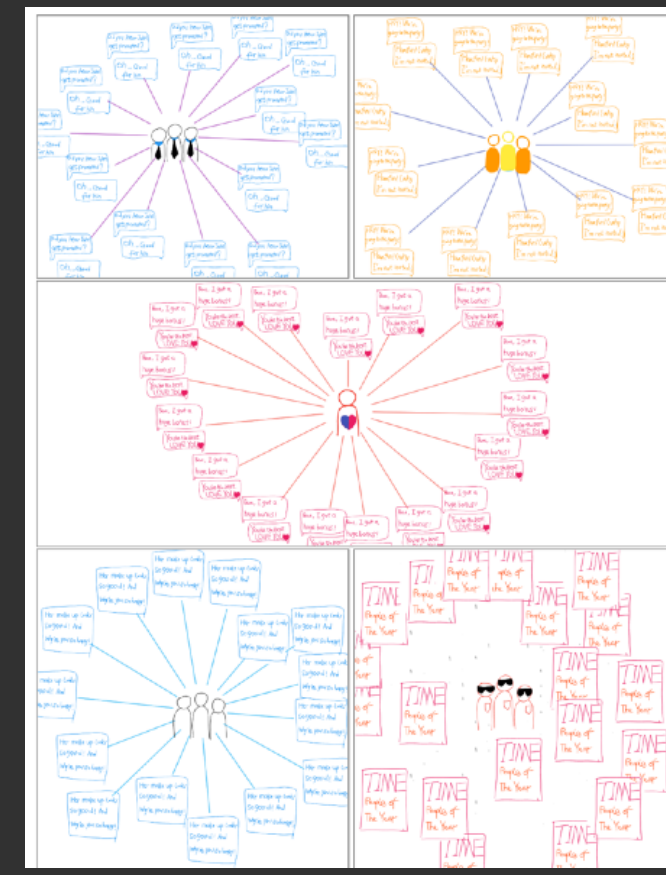
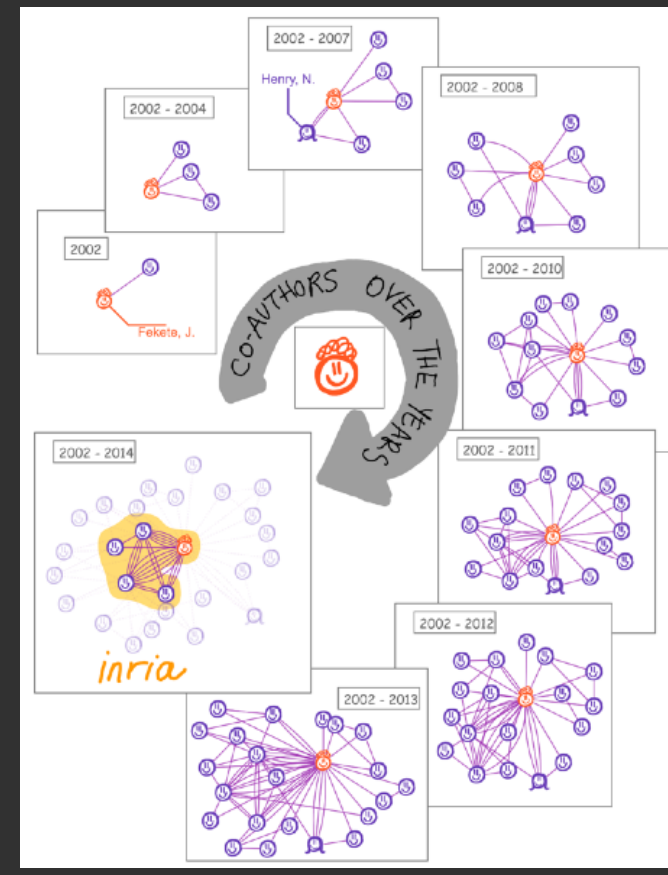
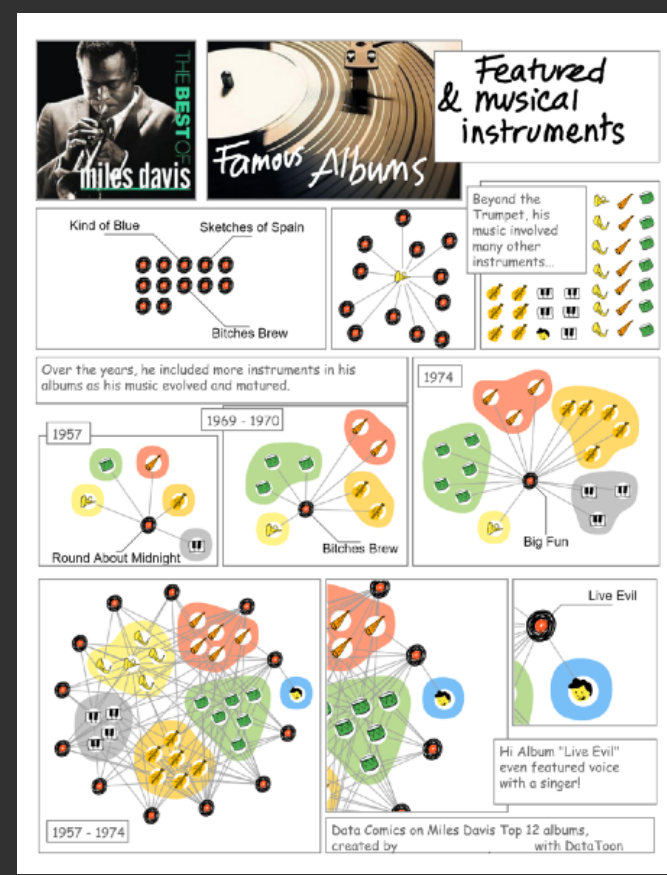
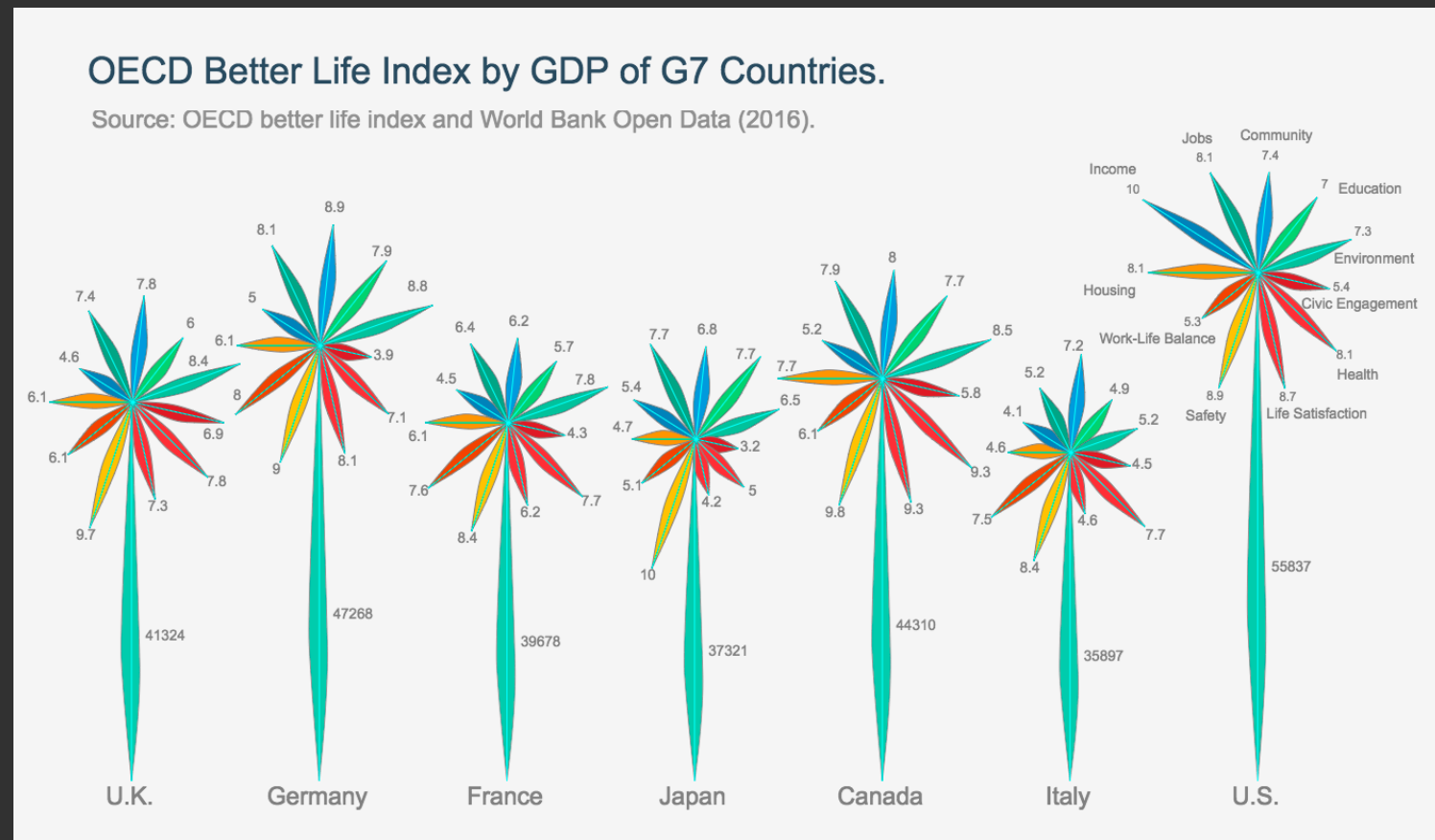


Plaisant, C.

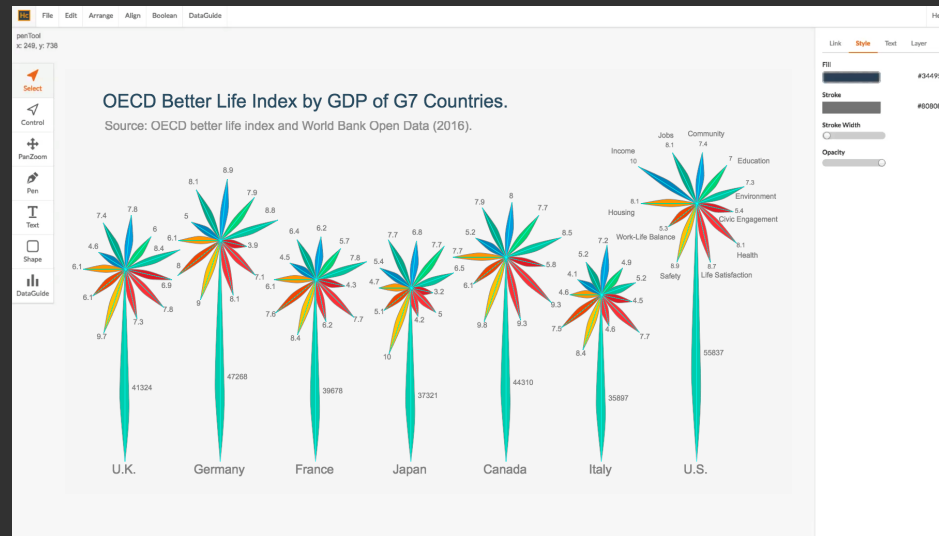
Among many collaborators, he worked with "Catherine Plaisant" the most! What a good professional relationship we should admire!

Visualization

Visual Stories

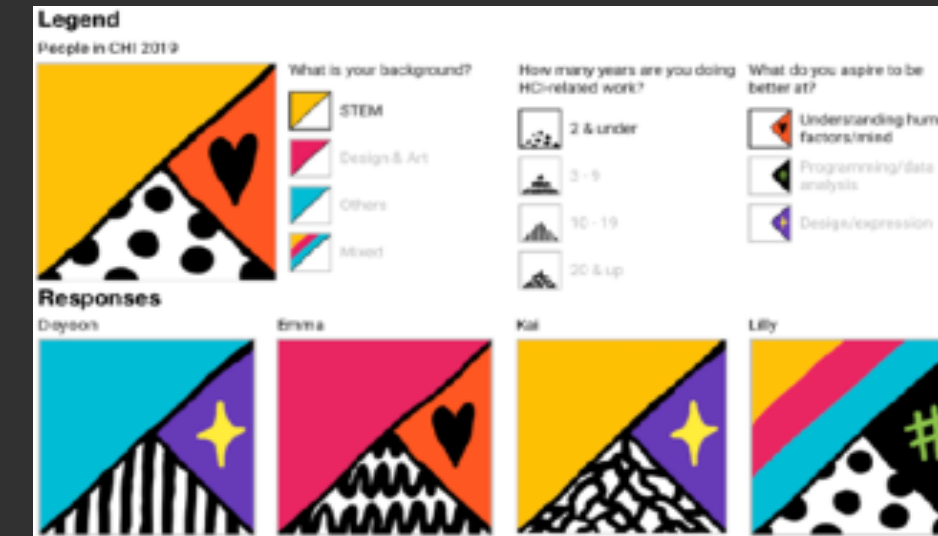


How to go **beyond** traditional charts?



Data-Driven Guides

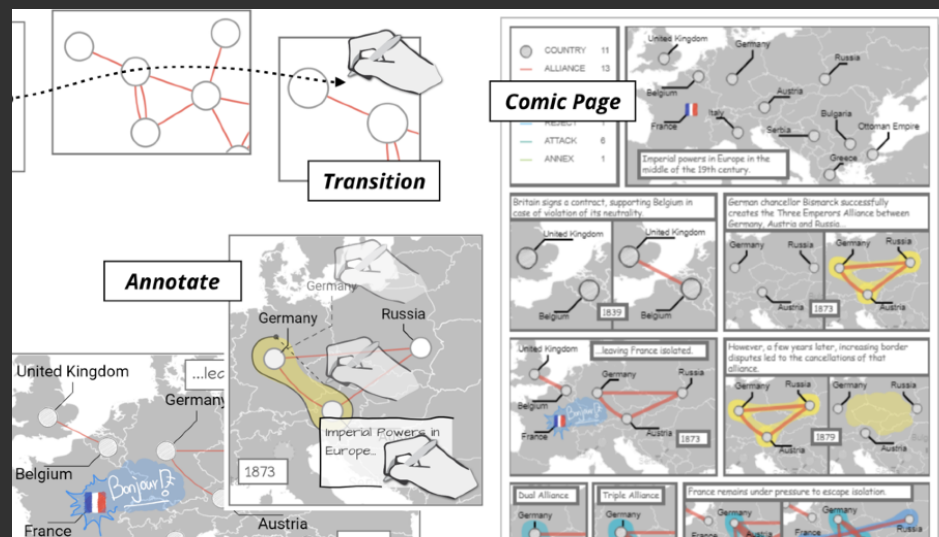
VIS'17



DataSelfie

CHI'19

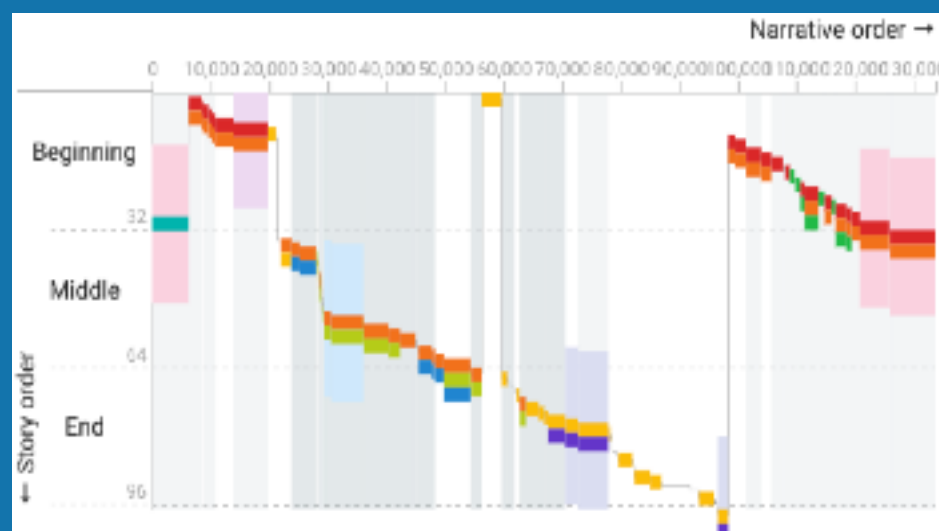
How to leverage elements of **storytelling**?



DataToon

CHI'19

How to make **stories** more interesting?



StoryCurves VIS'18