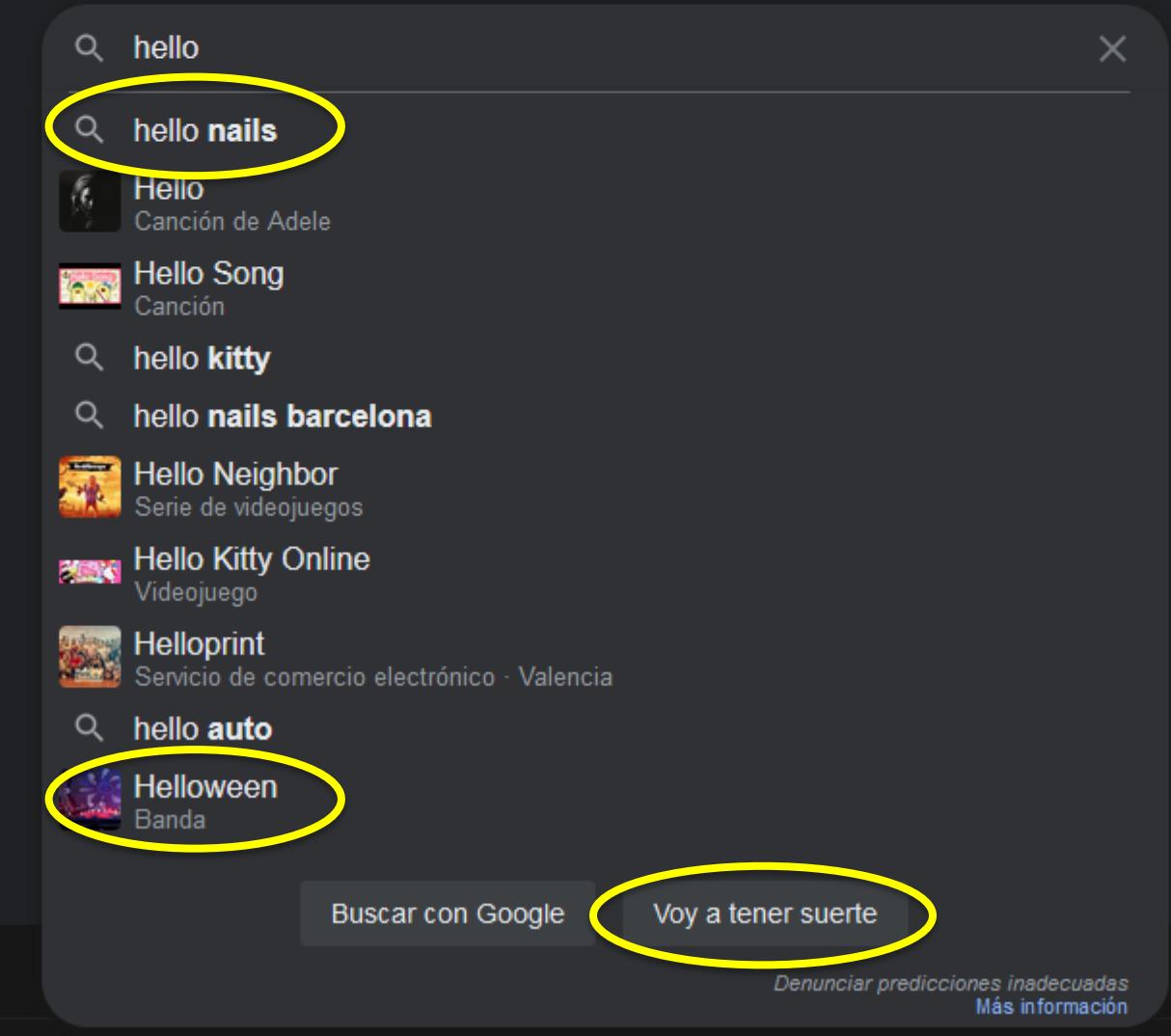


Visualization of the day

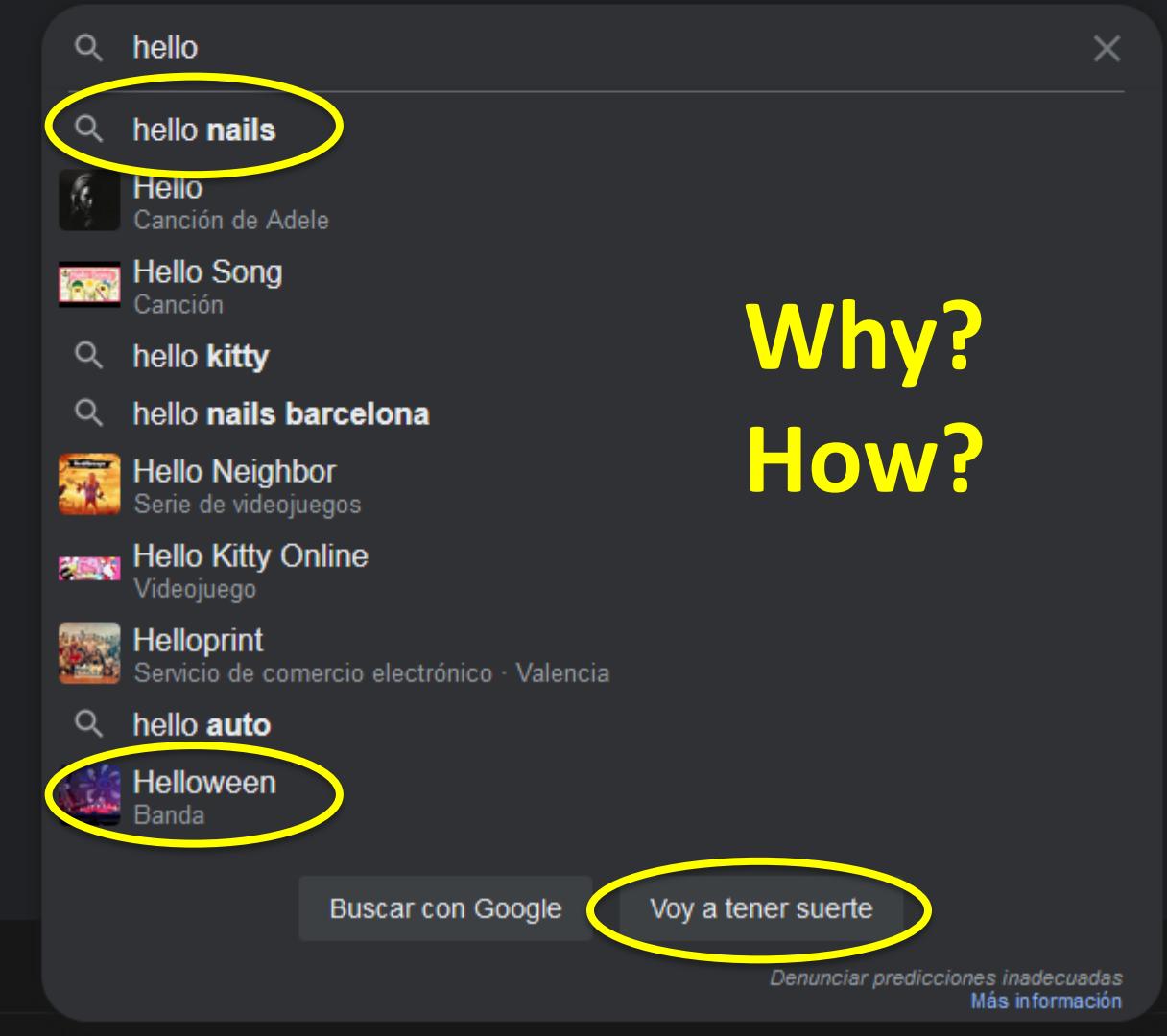
Pere-Pau Vázquez

Dept. Computer Science – UPC

Google



Google



Why?
How?

How does Google suggest work?

- It depends...
 - ... on your language
 - ... on your previous searches
 - ... on the searches around you
 - ... on your location

Web Seer

Compare Google Suggest results.

Try the beginnings of questions: "are men" vs. "are women"
or "will he" vs. "will she."

[Read more about the project.](#)

Comments? Mail us at fm@hint.fm

And many thanks to Helio Costa.



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Fernanda Viégas & Martin Wattenberg

TEAMS > BRAIN TEAM >

People + AI Research (PAIR)

Human-centered research and design to make AI partnerships productive, enjoyable, and fair.

About the team

The past few years have seen rapid advances in machine learning, with new technologies achieving dramatic improvements in technical performance. But we can go beyond optimizing objective functions. By building AI systems with users in mind from the ground up, we open up entire new areas of design and interaction.

PAIR is devoted to advancing the research and design of people-centric AI systems. We're interested in the full spectrum of human interaction with machine intelligence, from supporting engineers to understanding everyday experiences with AI.

Our goal is to do fundamental research, invent new technology, and create frameworks for design in order to drive a human-centered approach to artificial intelligence. And we want to be as open as possible: we're building open source tools that everyone can use, hosting public events, and supporting academics in advancing the state of the art.

Our work



People + AI Guidebook

Model interpretability
Can machines explain the "why" behind their decisions? We're investigating ways for people to understand more about ML

Tools for health
We are investigating how AI technology and design can help the practice of clinicians and medical researchers

Tumor

Macrophage

Gay rights in the US, state by state

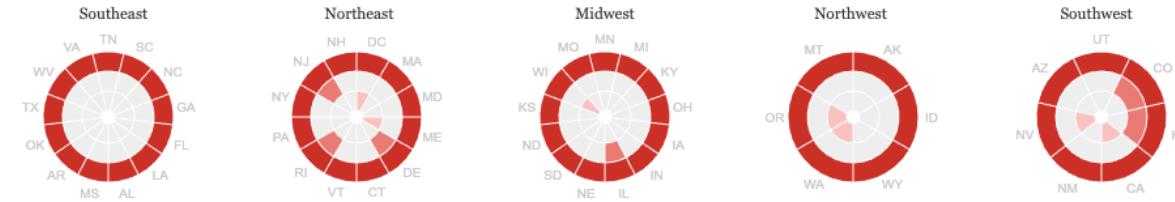
- Variables:
 - States (51 values)
 - Regions (5 values)
 - Laws: Marriage + Hospital visitation + Adoption + Employment + Housing + Hate crimes + Schools
- Overview:
 - Change in colors

- <https://www.theguardian.com/world/interactive/2012/may/08/gay-rights-united-states>

Marriage rights in US states

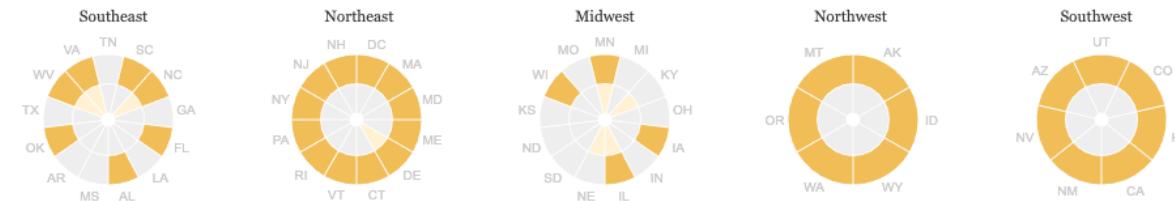
Marriage

Same-sex marriage or limited alternative is legally recognized in only a few states. The majority of the states have legally defined marriage to be between a man and a woman or amended the state constitution to ban same-sex marriage. Below are the rights legally extended within the given state.



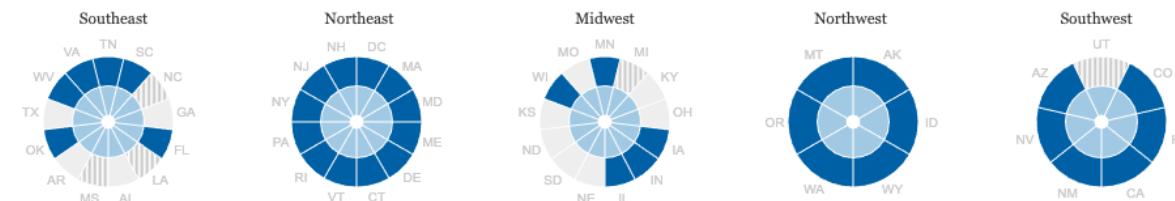
Hospital visitation

Federal regulations enacted in 2011 allow patients in hospitals receiving Medicare and Medicaid funding to decide who has visitation rights or can make decisions on their behalf regardless of sexual orientation or gender identity. Visitation regulations at the state-level, below, are typically afforded as the result of a state's recognition of same-sex partners.



Adoption

Laws regarding adoption vary widely by state and are often unclear. All US states allow a single individual the right to petition to adopt a child, though less than half allow a same-sex couple to petition for joint adoption.



Marriage rights in US states



Bottomless Brunch Banned!

State laws that restrict on-premises retailers from using price- and/or volume-related marketing tactics. **How much of a buzz-kill is your state?**



27 states prohibit some variation of happy hour or drink offers.



23 states prohibit “bottomless brunches” or any other unlimited drink deal for a fixed price and time.



18 states prohibit reduced drink prices at a specific date or time.



16 states prohibit additional servings until buyer has finished their drink.



10 states prohibit free beverages.

