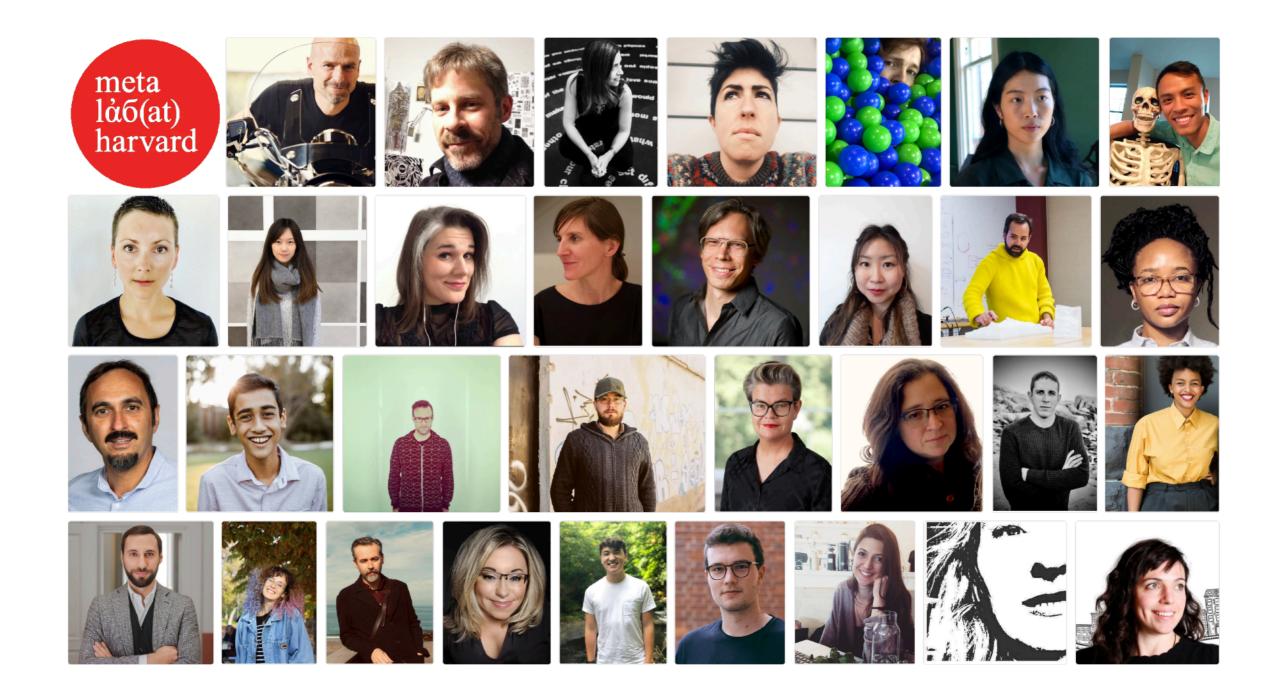
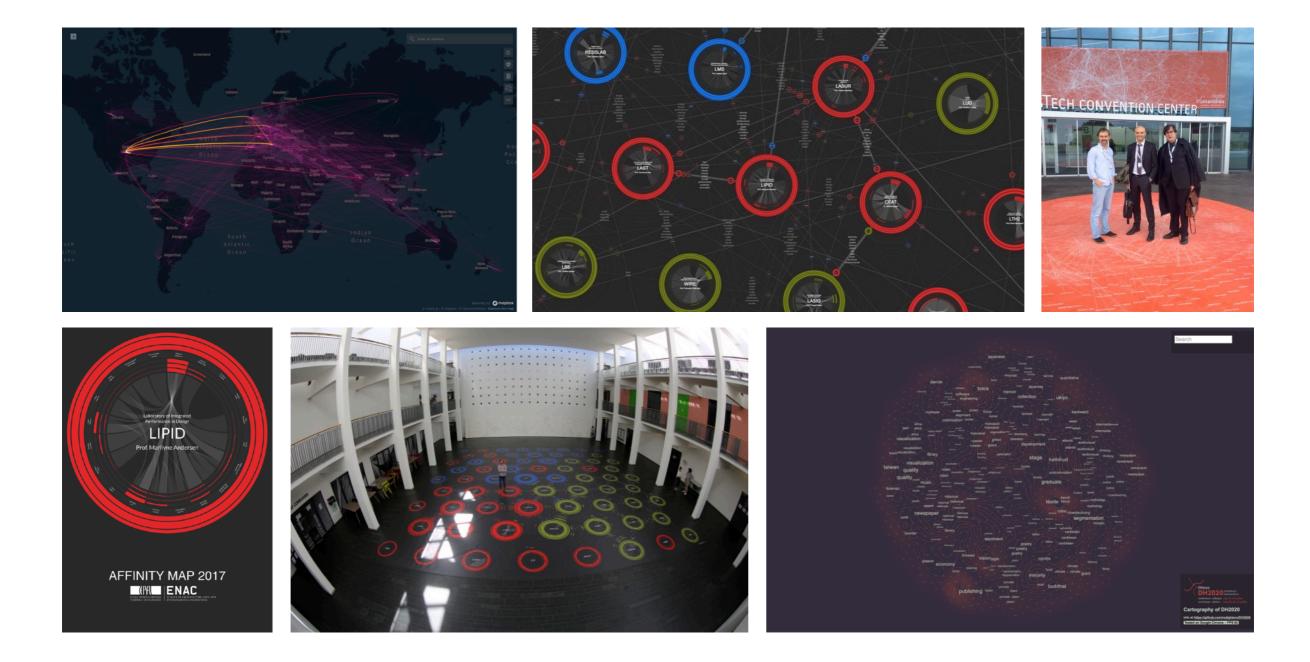
Mapping NISO Plus 2021

Dario Rodighiero Harvard University

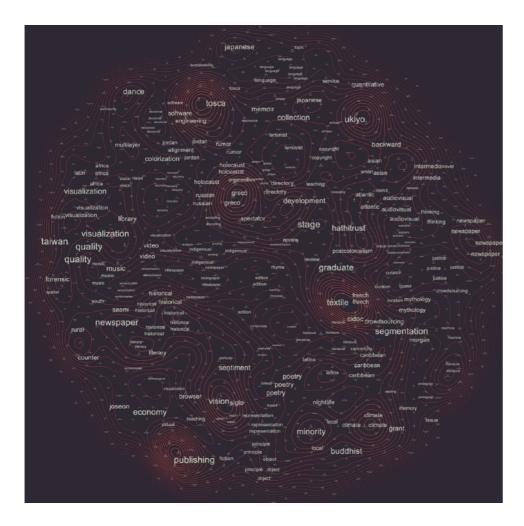
> NISO Plus Conference February 22-25, 2021



Metalab, Berkman Klein Center for Internet & Society



Mapping of Science



The moment public events went online, attendees felt the need for new **instruments to orientate** in scientific conferences.

I combines **network visualization** and **natural language processing**.

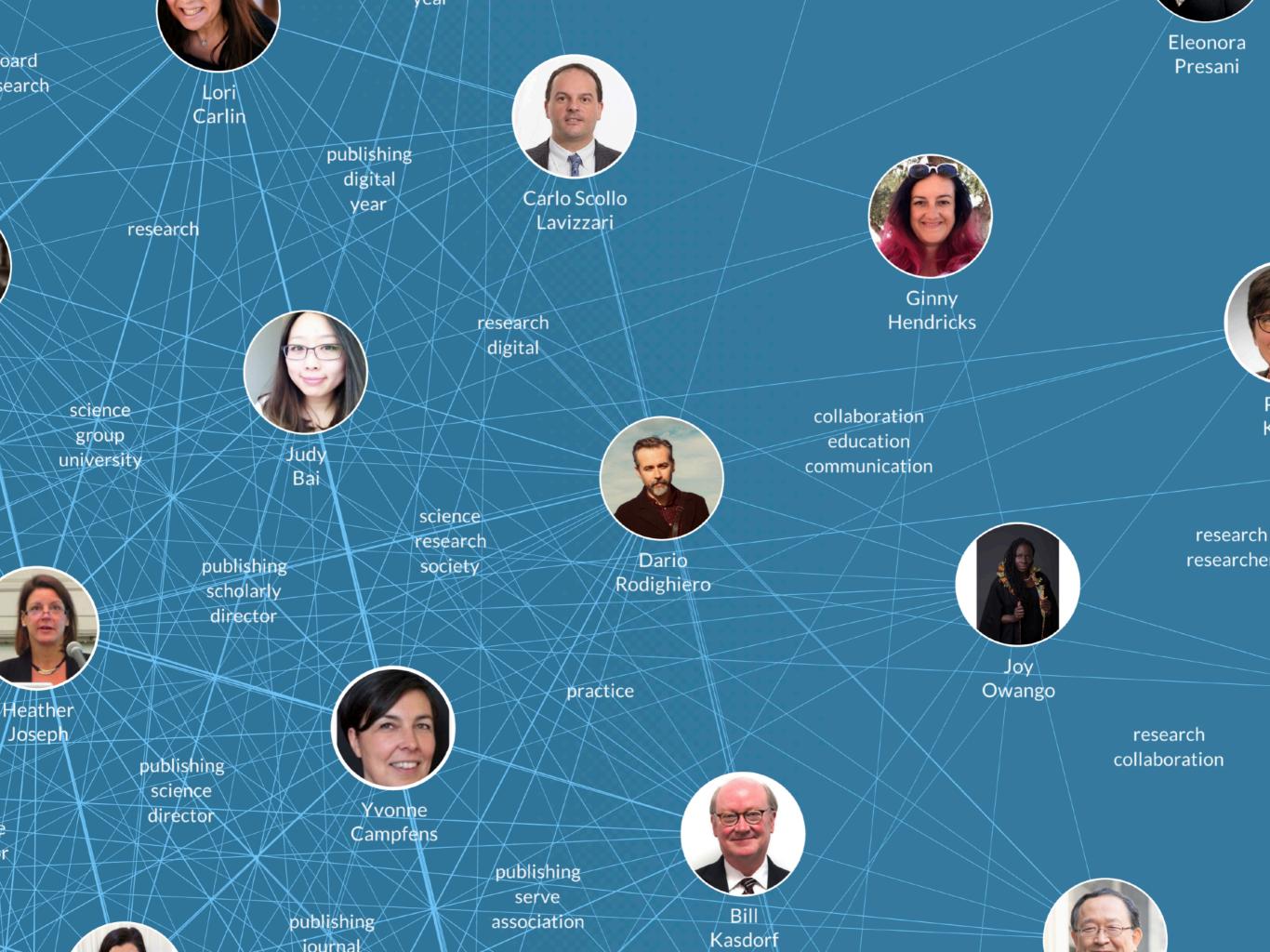
Speakers are situated on an imaginary **topographical terrain**.

Two conference speakers are close when they share a **dictionary.**

More info at https://metalabharvard.github.io/projects/lexicalcarto/



https://rodighiero.github.io/NISO2021/



- An instrument for the conference **speakers** who can explore their lexical context.
- An instrument for the conference **attendees** who can find talks by keyword search.
- An instrument for the conference **committee** who can organize panels automatically.

- Facilitate visual mapping
- Increase information precision
- Create scientific awareness
- Enable different scales



<u>Https://dariorodighiero.com</u>