



MIT Press, 2020



Catherine D'Ignazio
Assistant Professor of Urban
Science & Planning
Director, Data + Feminism Lab
MIT
@kanarinka



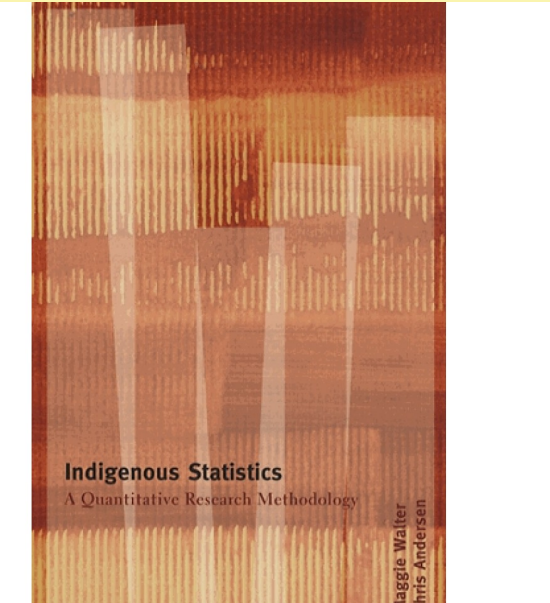
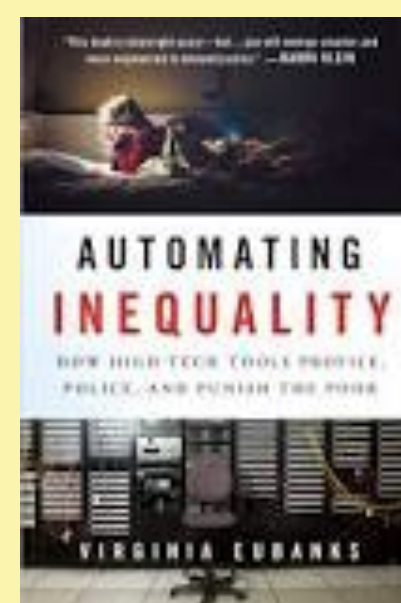
Lauren F. Klein
Associate Professor
Director, Digital Humanities Lab
Emory University
@laurenfklein

“Data is the new oil.”

- The Economist, Intel CEO, Reliance Industries CEO, UAE Minister of Artificial Intelligence, Google execs, etc etc men men men

“Data is the same old oppression.”

- Women of color, white women, Indigenous people, immigrant communities, LGBTQ+ individuals, + more...



THESAURUS




Feminism

Merriam-Webster's Word of the Year for 2017 is *feminism*. The word was a top lookup throughout the year, with several spikes that corresponded to various

Feminist: the person who believes in equal rights for men and women and non-binary people.

– Beyoncé (mostly)



Feminism: organized activity
on behalf of women's and
non-binary people's rights and
interests.



– Merriam Webster (mostly)

**Feminism: the theory of the
political, economic, and
social equality of the sexes.**

- Merriam Webster

Intersectional feminism is not
only about women and gender.

It is about power - who has it and
who doesn't.

Intersectionality is a concept out
of Black feminism, including the
Combahee River Collective
(1974-1981) and Kimberlé
Crenshaw (1989).



In today's world, data is power.

Intersectional feminism, when applied to data science, can help that power be challenged and changed.

7 Principles of Data Feminism

Examine power

Challenge power

Rethink binaries and hierarchies

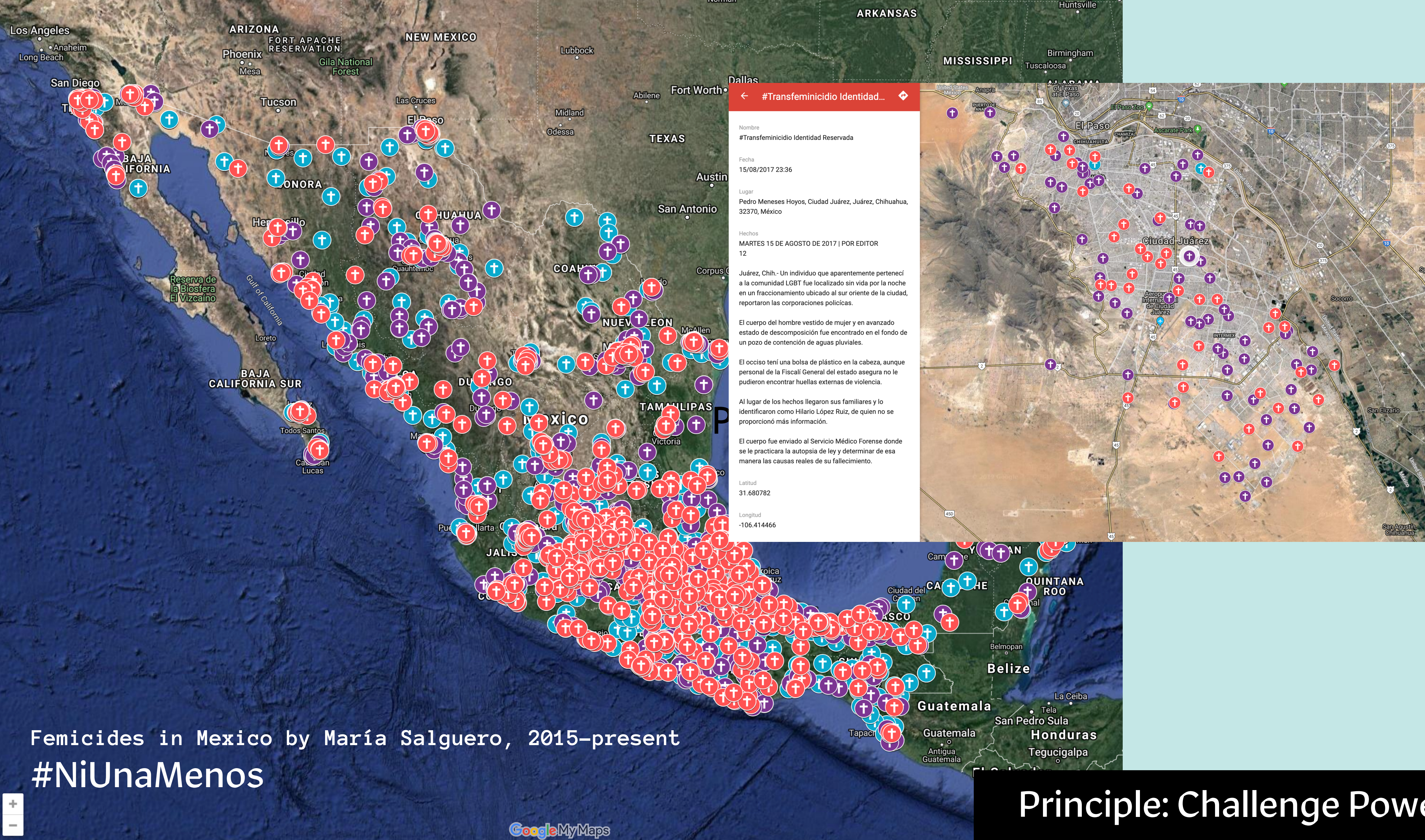
Legitimize embodiment and affect

Embrace pluralism

Consider context

Make labor visible





Femicides in Mexico by María Salguero, 2015–present
#NiUnaMenos

Principle: Challenge Power

Anti-Eviction Mapping Project - X

www.antievictionmappingproject.net/narratives.html

150%

...

☆

≡

+

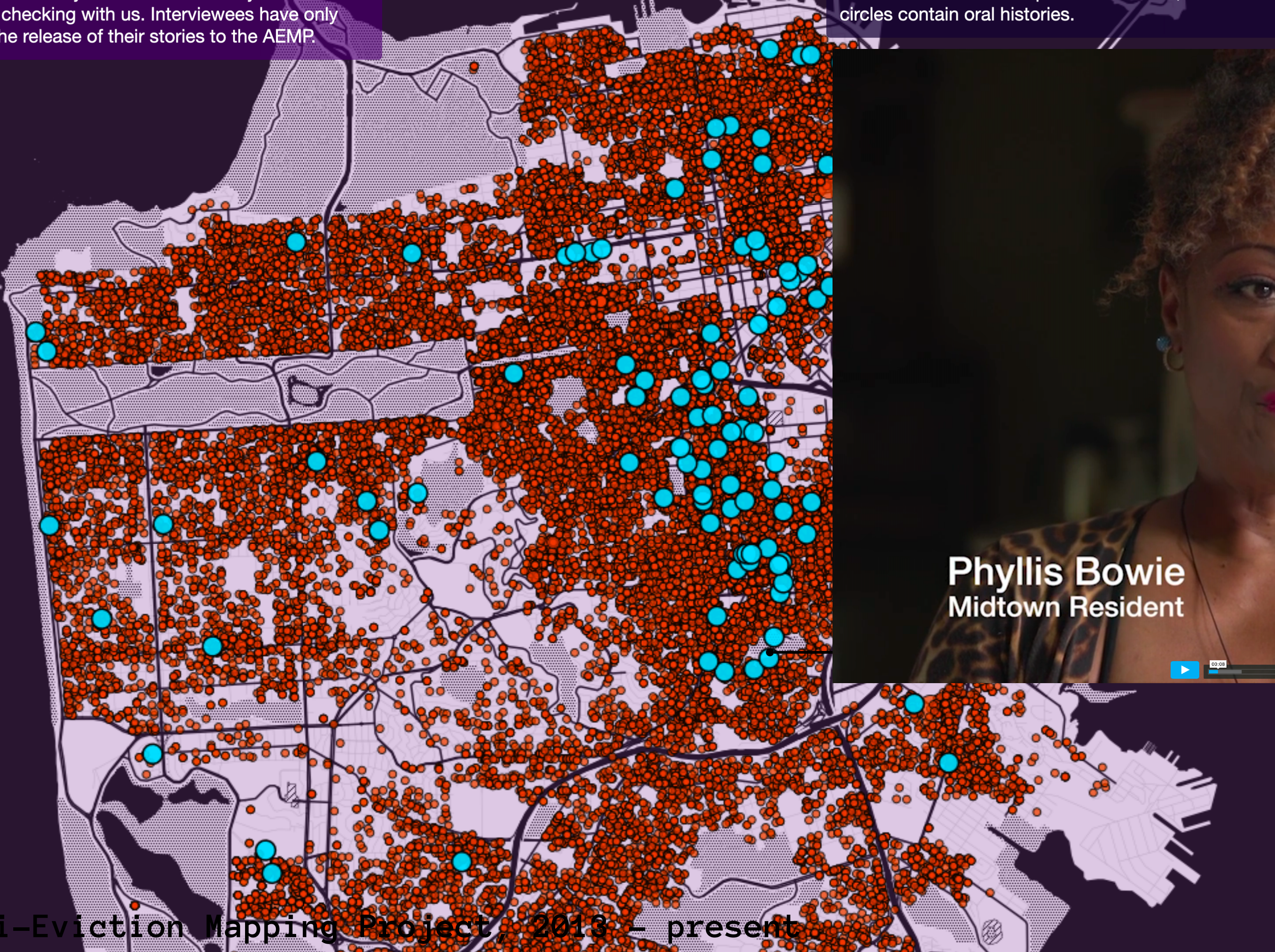
−

📍

Narratives of Displacement and Resistance, *Anti-Eviction Mapping Project*

Please do not use any of these stories for your own work without first checking with us. Interviewees have only authorized the release of their stories to the AEMP.

Red eviction markers represent evictions, and blue circles contain oral histories.



The Anti-Eviction Mapping Project, 2013 – present

Map tiles by [Stamen Design](#), under [CC BY 3.0](#). Data by [OpenStreetMap](#), under [ODbL](#), © [CARTO](#)



Principle: Embrace Pluralism

Data Khanga Fashion Show

By DataZetu (“Our Data”
in Swahili), 2018



Principle: Elevate Emotion & Embodiment

thanks & be in touch



@kanarinka 

@kanarinkaprojects 

dataplusfeminism.mit.edu