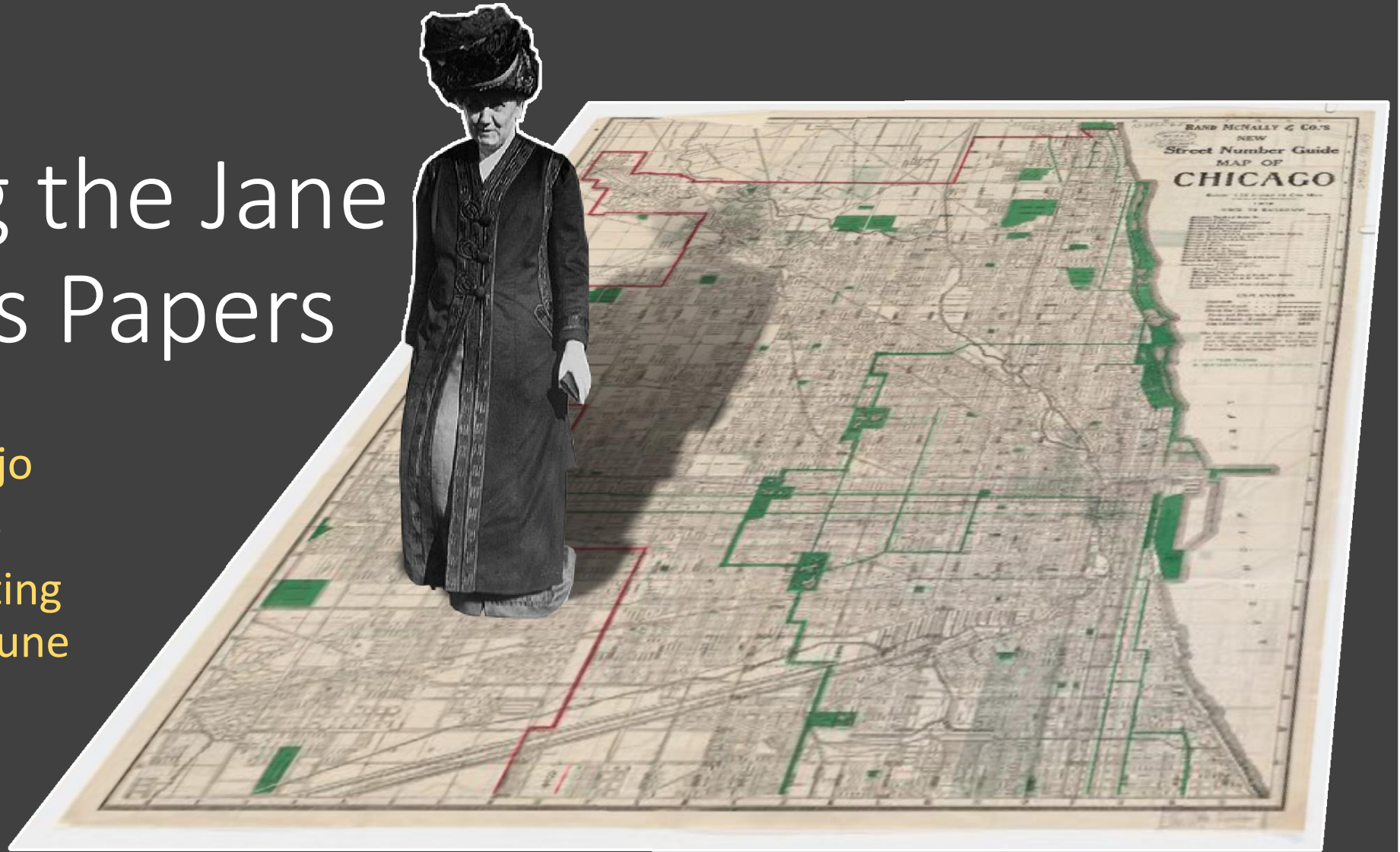
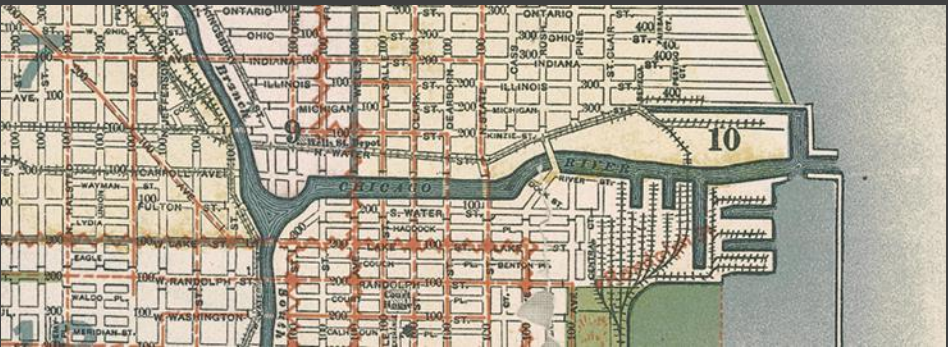


# Mapping the Jane Addams Papers

Cathy Moran Hajo

Association for  
Documentary Editing  
Annual Meeting, June  
22, 2018





# Do You Want to Map Your Edition?



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How many documents or items do you have?

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Do all your documents have geographic data?

---

Do your documents have similar levels of geographic data?

---

What kinds of geographical references do you want to track?

---

Will your map be small scale, like a city, or global?

CHICAGO TEACHERS' FEDERATION  
OFFICE 444 UNITY BUILDING  
CHICAGO

606 West Main St.  
Urbana, Illinois,

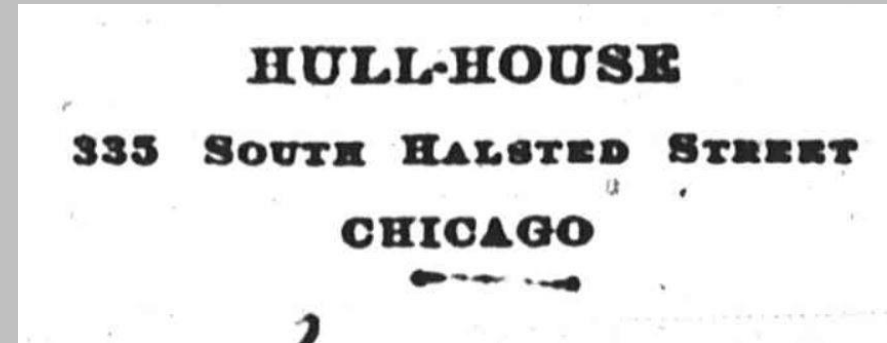
*Rover N.Y.*  
HULL HOUSE  
SOUTH HALSTED STREET  
CHICAGO  
*March 24 1905*

# That can be a lot of locations!

- Tracking “mentions” can be a black hole. Can you limit it to certain levels (cities, states, countries) or only map important references?
- In many cases historical documents don’t have detailed or consistent data. Some documents have addresses, some list cities only, sometimes we can guess the country it originated from. Some documents have no place locations.

# Its going to take some research!

- Do you have the time to track down the addresses of named buildings or farms that no longer exist?
- Locations can change.





# How much research?

- You need to be reasonable. The map is only one field of metadata and not the entire reason for the edition.
- We try to locate addresses for buildings, organizations and people when we know the city.
  - Easier now with online resources for census and city directories
- We try to identify major places associated with people and organizations, but not every location.

DEPARTMENT OF COMMERCE  
THIRTEENTH CENSUS OF THE UNITED STATES  
NAME OF PERSON

Relationship of this person to the head of the family.

PERSONAL DESCRIPTION.

Place of birth of each person and parents (give the state or territory)

RELATION.	PERSONAL DESCRIPTION.	Place of birth of each person and parents (give the state or territory)
Relationship of this person to the head of the family.	Age. Color as race. Age at last birth-day. Whether single, married, widowed, or divorced. Number of years of present marriage.	Place of birth of this Person.
1	2 3 4 5 6 7 8 9	10 11 12
Head	F W 41 S	Illinois
Boarder	M W 38 MI 10	Aust German
Boarder	F W 38 MI 10	Michigan
Boarder	M W 34 MI 6	Iowa
Boarder	F W 34 MI 6	Illinois
Boarder	M W 1 S	Illinois
Boarder	F W 18 S	Illinois
Boarder	F W 51 Wd	Michigan
Boarder	W 22 S	Kentucky
Boarder	M 18	Illinois

# Building the Map

- Omeka has a Geolocation plugin which makes it easy to build a map. We enter street addresses and it converts them to GPS coordinates.
- But quickly, very quickly, we found that our map outgrew its capacity.
- We had to install a cluster system to group them for easier viewing.
- It was slow. Incredibly slow.
- But what was nice was that it could be searched in combination with metadata.



# Fixing the Map

- Working with our developer we built a new map that uses Google Fusion Tables.
- It loads quickly and seems to be able to handle lots of map points, no more bouncing balls!
- We can create maps of documents, people, organizations, publications and events, or all on one map.
- But you can't search it.
- It will do for now....

