

# Unearthing Historical Networks Using Neo4j: An Introduction to Archivepelago

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# Project Goals



Offer a means of considering/modeling artistic influence



Consider the cultural flows of concepts of sexuality and gender as well as artistic strategies.



Map artistic communities' formation via processes of migration and urbanization.

# Archivepelago

HOME

ABOUT

NEWS

MAP TOOLS

STORIES

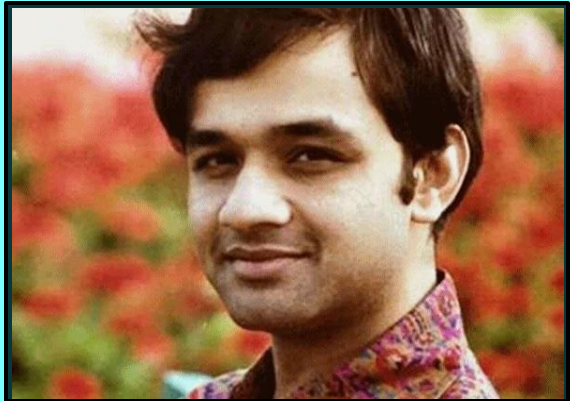
FOR TEACHERS

CONTRIBUTE

CONTACT US



Gabriela Mistral: Queer Mother for the Nation of Chile



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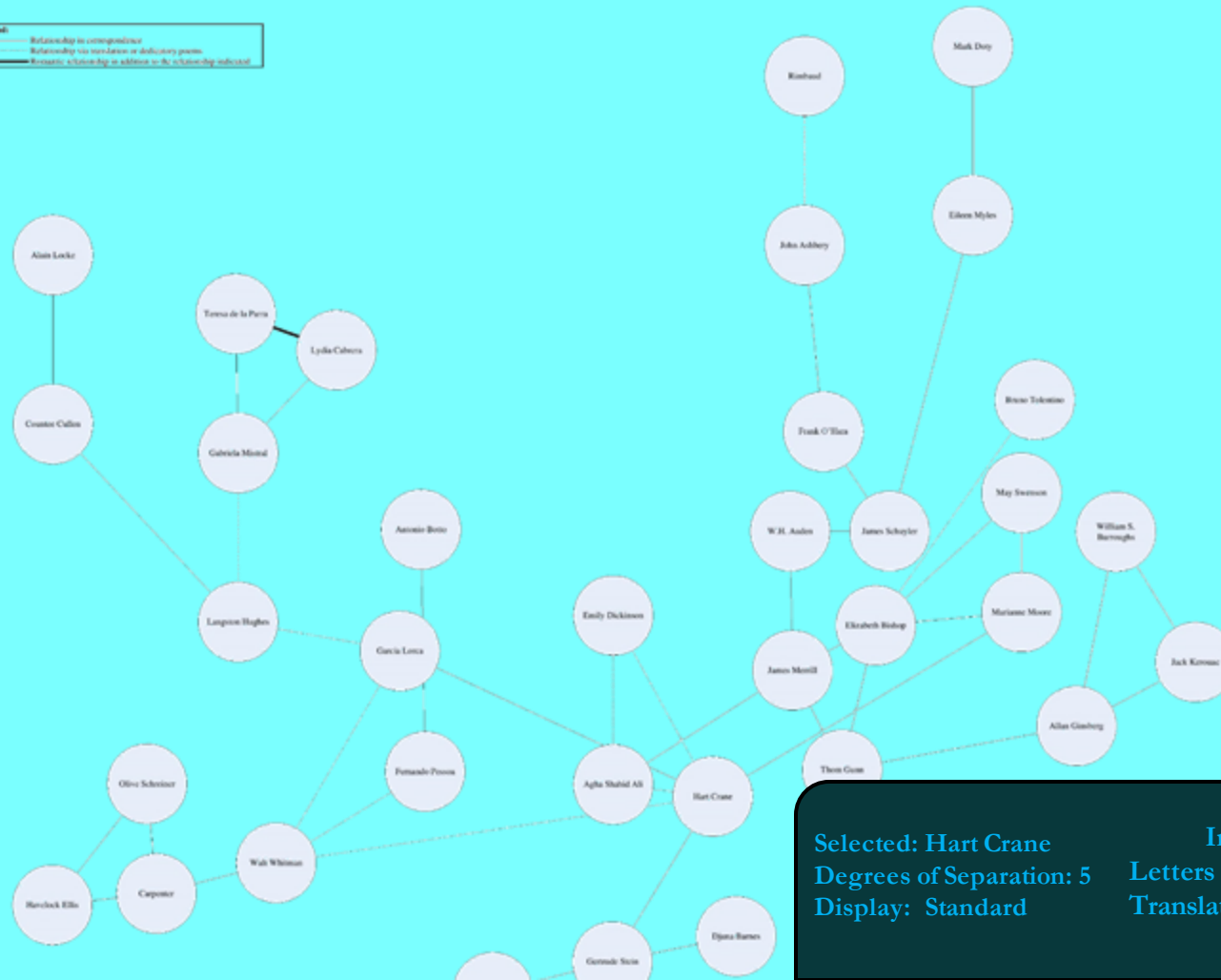
- NETWORK
- GEOGRAPHIC

STORIES

FOR TEACHERS

CONTRIBUTE

Legend  
Relationship in correspondence  
Relationship via mentions or dedicatory poems  
Romantic relationship as defined in the relationship subject



Selected: Hart Crane  
Degrees of Separation: 5  
Display: Standard

Include in Inquiry  
Letters Dedications  
Translations Romantic Relationships

# Projects with Similar Scopes

Olive Schreiner Letters Online

Six Degrees of Francis Bacon

In the Same Boats

Mapping the Republic of Letters

## The Olive Schreiner Letter

Home | Essential Schreiner | Archives & Transcripts | Topics | Search | Dramatis Personae | "New Letters"

"Prices, shortages, OS taken passage" [Read the full letter](#)

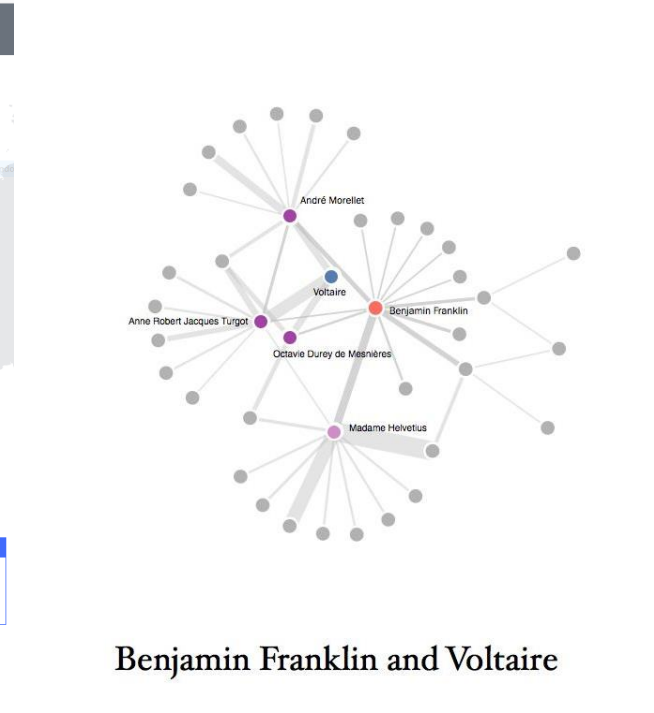
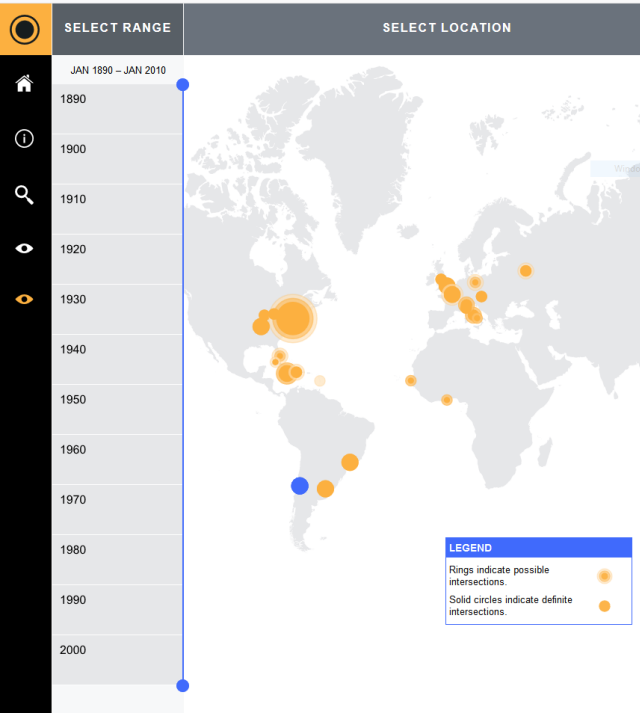
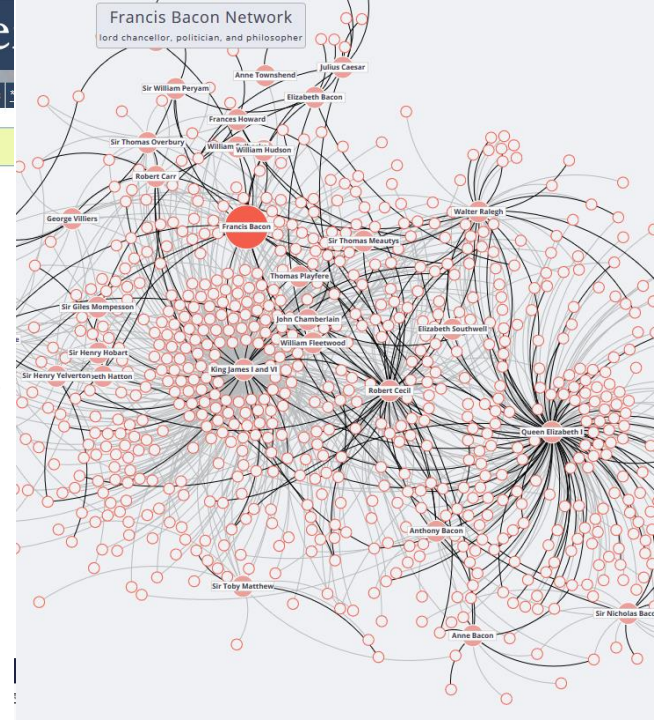


The feminist and socialist writer and social theorist Olive Schreiner (1855-1920) was one of the most important - and radical - social commentators of her day.

Schreiner's published writings include novels, allegories and influential works of social theory, among them *The Story of An African Farm*, *Undine*, *From Man to Man*, *Dreams, Dream Life and Real Life*, *Trooper Peter Halket of Mashonaland*, *The Political Situation*, *Closer Union*, and *Woman and Labour*.

Around 5000 of Schreiner's letters, written between 1871 and 1920, survive. They appear in *The Olive Schreiner Letters Online* just as she wrote them - including omissions, spelling mistakes, deletions and insertions.

E·S·R·C ECONOMIC & SOCIAL RESEARCH COUNCIL | 50 YEARS OF E·S·R·C | THE UNIVERSITY of EDINBURGH | LEEDS BECKETT UNIVERSITY



Benjamin Franklin and Voltaire

## Project Stages

1. Assemble list of figures with biographical data.
2. Locate initial materials to parse. Focus on letters initially.
3. (We are here) Enter data into Neo4j, start in the 19th century with Whitman, then snowball sample outwards to his connections.
4. Adapt visualization, submission, review tools to the project.
5. Aggregate additional biographical data via finding aids and timelines in relevant scholarship.
6. Animate histories of communities emerging (e.g., NYC, Paris, Algiers, SF).
7. Foster collaboration/partnerships, Seek funding to develop into larger public humanities site featuring accessible scholarship.

# Sources

## Primary sources:

- Works of literature
- Published letters
- Published translations
- Adaptations of one another's work

## Secondary Sources

- Finding aids outlining contents of primary sources
- Work of other researchers



# Archives 101: Arbiters/Enforcers of History





<http://oac.cdlib.org/findaid/ark:/13030/kt9w1038qz>

✗ No online items

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## **Finding Aid for the Oscar Wilde and his Literary Circle Collection: Correspondence MS. Wilde**

Finding aid prepared by Finding aid created by Rebecca Fenning.

William Andrews Clark Memorial Library

2520 Cimarron Street

Los Angeles, CA, 90018

clark@humnet.ucla.edu

Finding Aids

# Minimal Content

Dates

Abbreviated Names

LIBRARIAN ECONOMIC AND SOCIAL THOUGHT  
Series One: The Papers of Edward Carpenter, 1844-1929  
in Sheffield Archives

Part 1: Correspondence and Manuscripts  
MS 270-271, 339-402 and 1-187

## TAILED LISTING

MS No:

DETAILS

REL 1

BIBLIOGRAPHY OF EDWARD CARPENTER  
Sheffield City Libraries 1949  
+ 83 pp

CATALOGUE OF ADDITIONAL MANUSCRIPTS  
presented to the Library by Mr Gilbert Beith in  
July 1958; with an index to MSS 271.  
folios.

## RESPONDENCE (MSS 270-271)

MS 270	Correspondence with translators and foreign publishers.
MS 270/1-151	German. 1895-1914.
MS 270/152-160	Bulgarian and Russian. 1901-1914
MS 270/161-178	Italian. 1907-1911.
MS 270/179-189	French. 1894-1919.
MS 270/190-192	Dutch. 1904-1911.
MS 270/193	Bohemian. 1904.
MS 270/194-195	Norwegian, Danish. 1907 and 1916.
MS 270/196-197	Never again! In all languages as peace propagand 1916.

Woodhouse, Margaret.  
Hobson, Charles.  
Housman, Lawrence.  
Hyndman, H M  
Ives, G C  
Jekyll, Francis.  
Jenkinson, J A  
Joynes, Bessie.  
Key, William,

[n.d].  
[7.3.1907; 23.4.1907].  
2.9.1897; n.d.  
28.7.1900; 22.8.1900; 16.9.1900; 18.7.1910;  
28.3.1894; 16.4.1894; 15.5.1894; 22.2.1899.  
8.6.1912.  
14.11.1888.  
8.3.1896; 20.2.1902, 9.6.1902; 16.7.1902.  
n.d.



## Life & Letters

### Correspondence

#### Search Documents

  [?](#)

#### View correspondence by era

**All (1848-1892)** | [Civil War \(1860-1866\)](#) | [Reconstruction \(1867-1876\)](#) | [Post Reconstruction \(1877-1887\)](#) | [Old Age \(1888-1892\)](#)

#### Viewing all documents (4148)

##### Sort documents:

[Date](#) | [Sender](#) | [Recipient](#)

[\(March 14, 1848\) Whitman, Thomas Jefferson to Whitman, Walter Sr.; Whitman, Louisa Van Velsor; Whitman, George Washington and others](#)

[\(March 27, 1848\) Whitman, Thomas Jefferson to Whitman, Walter Sr.; Whitman, Louisa Van Velsor; Whitman, George Washington and others](#)

[\(April 23–24, 1848\) Whitman, Thomas Jefferson to Whitman, Walter Sr.; Whitman, Louisa Van Velsor](#)

[\(January 7, 1860\) Whitman, Walt to Harper's Magazine](#)

[\(January 16, 1860\) Whitman, Walt to New York Sunday Courier](#)

[\(January 20, 1860\) Whitman, Walt to Lowell, James Russell](#)

[\(February 10, 1860\) Thayer & Eldridge to Whitman, Walt](#)

[\(February 27, 1860\) Thayer & Eldridge to Whitman, Walt](#)

[\(March 2, 1860\) Thayer & Eldridge to Whitman, Walt](#)

In this section, the *Whitman Archive* offers a growing amount of correspondence. We are gathering, transcribing, and encoding documents so as to compile the first complete record of Whitman's personal correspondence, both incoming and outgoing. In 2010, with generous support from the National Historical Publications and Records Commission (NHPRC) we made available Whitman's Civil War correspondence. We are now in the process of editing and publishing Whitman's two-way correspondence from the Reconstruction and post-Reconstruction years, also with NHPRC support. All letters from the Civil War period are currently available, and approximately half of the Reconstruction and Post-Reconstruction era letters are now available. Users interested primarily in Whitman's Civil War correspondence or only those letters from the Reconstruction or Post-Reconstruction eras can choose to see only letters from those years via the provided links. We have also provided a list of all letters currently available for the period

#### About this Item

**Title:** Walt Whitman to Abraham Stoker, 6 March 1876

**Date:** March 6, 1876

**Whitman Archive ID:** uva.00372

**Source:** Papers of Walt Whitman (MSS 3829), Clifton Waller Barrett Library of American Literature, Albert H. Small Special Collections Library, University of Virginia . The transcription presented here is derived from Walt Whitman, *The Correspondence*, ed. Edwin Haviland Miller (New York: New York University Press, 1964), 3:28. For a description of the editorial rationale behind our treatment of the correspondence, see our [statement of editorial policy](#).

**Contributors to digital file:** Elizabeth Lorang, Zachary King, and Eric Conrad

[Cite this page](#) | [View XML](#) | [Hide/show metadata](#)

431 Stevens st.  
cor West.  
Camden,  
N. Jersey, U. S. America.  
March 6  
76<sup>1</sup>

'Bram Stoker,<sup>2</sup>  
My dear young man,

Your letters have been most welcome to me—welcome to me as Person, & then as Author—I don't know which most—You did well to write to me so unconventionally, so fresh, so manly, & so affectionately too. I too hope (though it is not probable) that we shall one day personally meet each other. Meantime I send you my friendship & thanks.

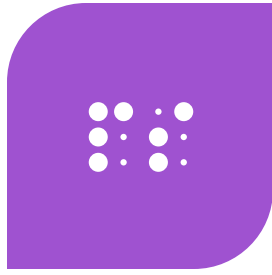
Edward Dowden's<sup>3</sup> letter containing among others your subscription for a copy of my new edition, has just been rec'd. I shall send the books very soon by express in a package to his address. I have just written to E. D.<sup>4</sup>

My physique is entirely shatter'd—doubtless permanently—from paralysis & other ailments. But I am up & dress'd, & get out every day a little—live here quite lonesome, but hearty, & good spirits.

Write to me again.



POLITICS/SURVIVAL



DISPERSION



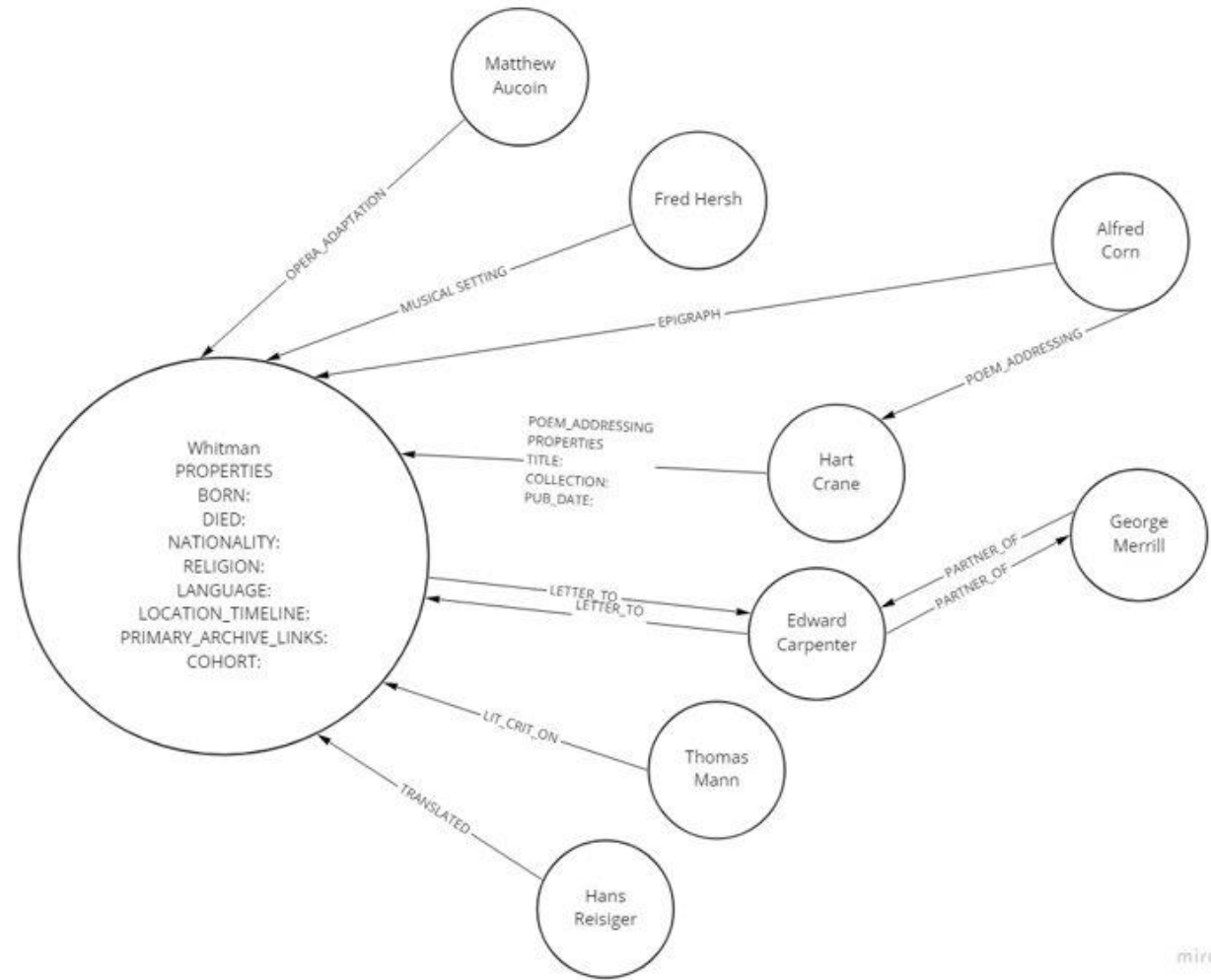
ACCESSIBILITY/LEGALITY



CONSISTENCY

Challenges to working with historical documents/archives

# Initial Thoughts and Revising



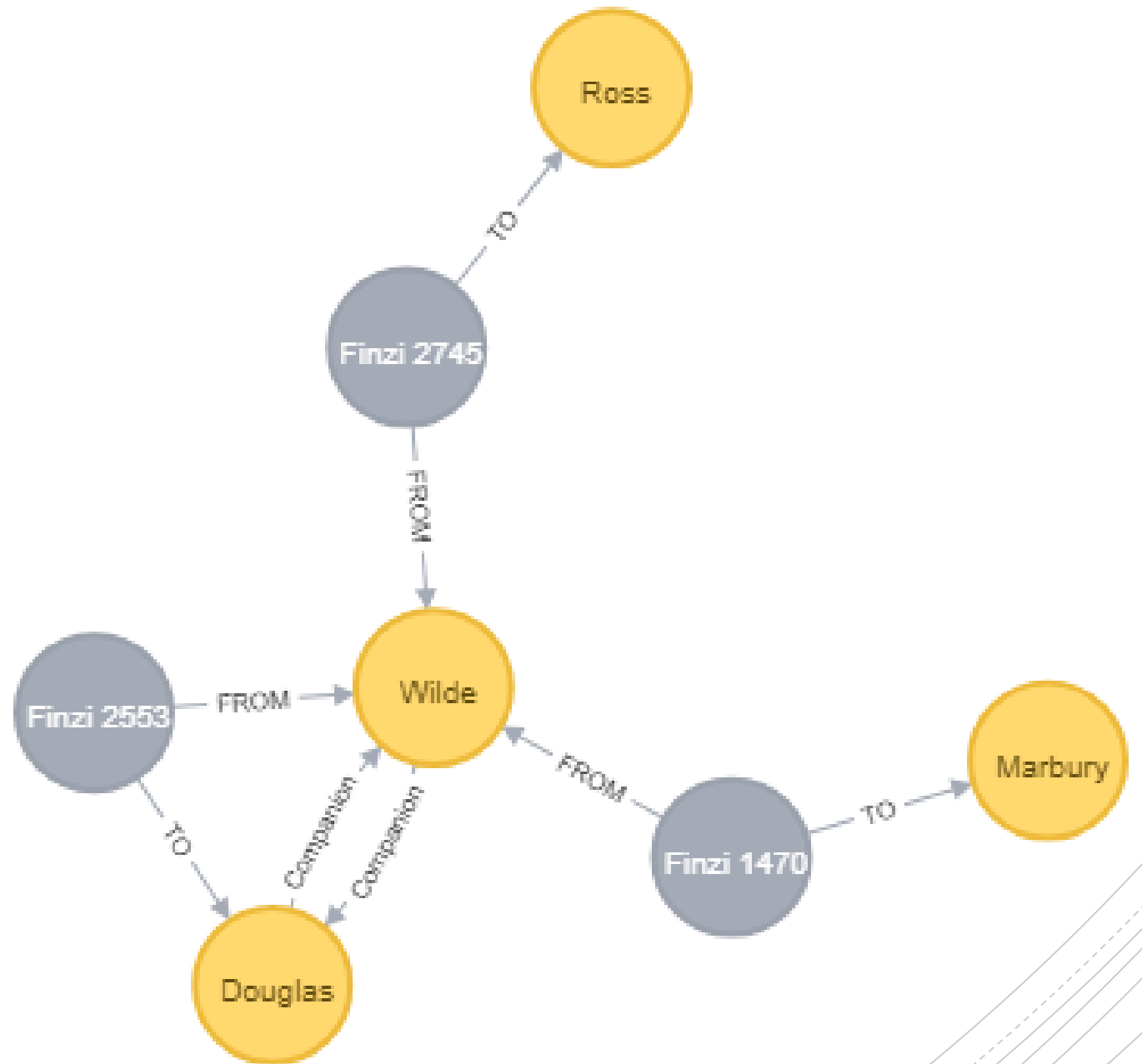
# Letters to and from Whitman



Documents held  
by the Beinecke  
Library at Yale,  
plus writer and  
addressee

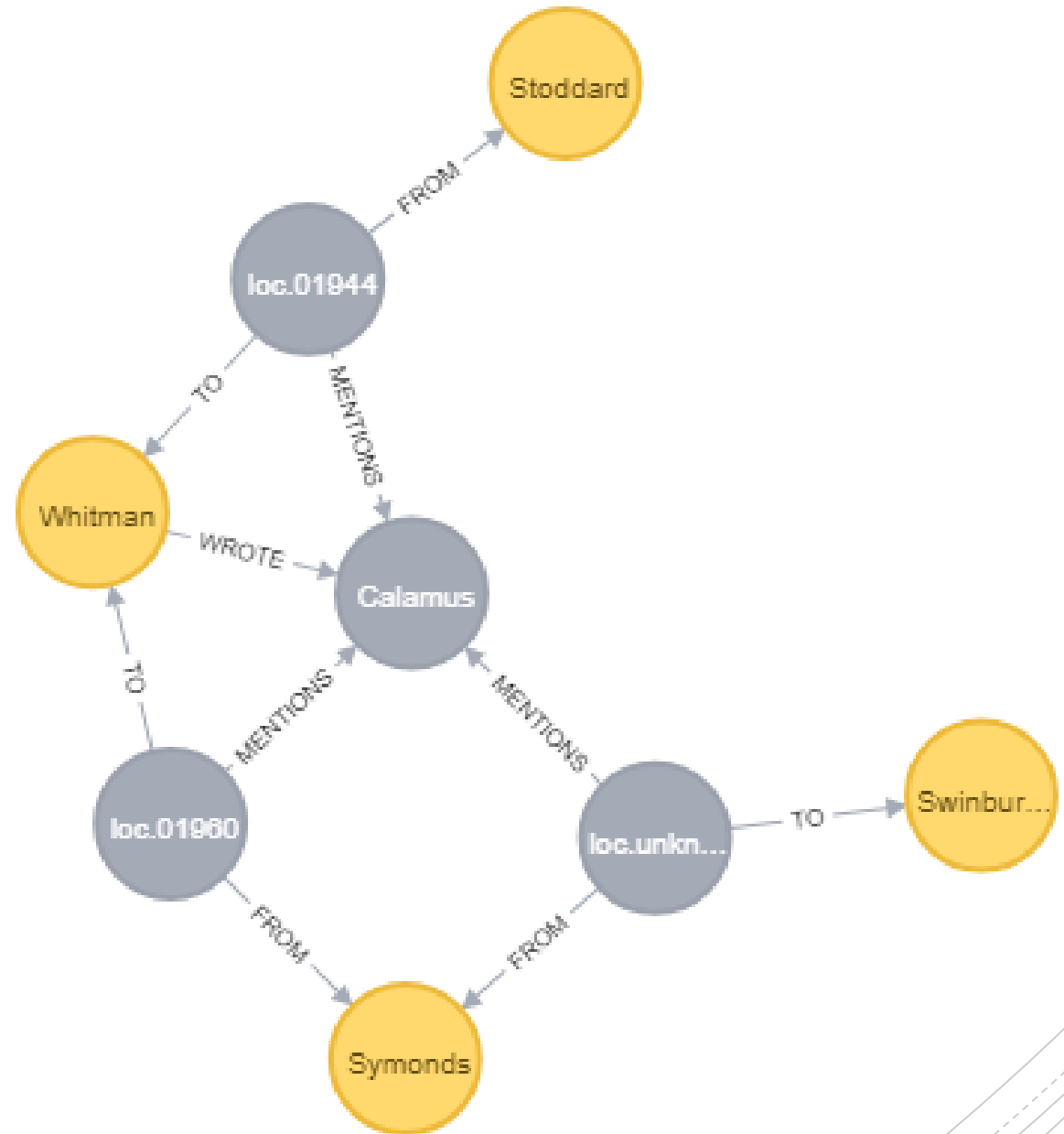


# Letters between Roman Catholics





# Mentions of Whitman's "Calamus"



Some of the  
bigger  
questions we  
hope to consider

- How segregated are networks when taking race into account?
- How central is a figure like Walt Whitman?
- Can we recover lost relationships?
- And so on.

Many thanks!  
Sincerely,  
@CD\_Clawson  
@Archivepelago

- **Project Partner: Andrew Pankratz @ StudioSucreBleu**
- **Professors: Mary Rizzo, Andrew Goldstone, Mark Doty, Michelle Stephens, Ben. Sifuentes-Jauregui, Yolanda Martinez-San Miguel, Anne Shifrer**
- **And of course the organizers and audience.**

# Hunger Games Questions

1. What challenges/obstacles do we face when deriving data from archives?
  - A. Consistency
  - B. Accessibility
  - C. Dispersion
  - D. All of the above
2. The letters used to develop this social network are primarily were written in which century?
  - A. 18th
  - B. 19th
  - C. 20th
  - D. 31st
3. One of the more complicated archival documents discussed today is devoted to a significant writer and his localized network, and it is titled "Finding Aid for (BLANK) and his Literary Circle."