

Distant Reading

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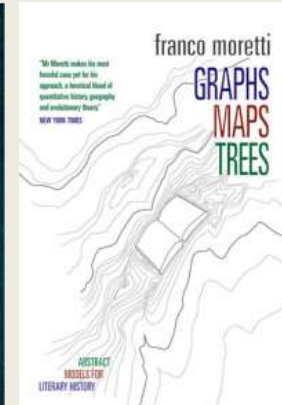
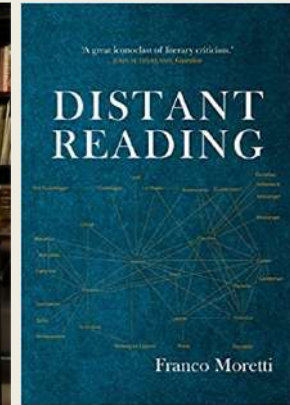
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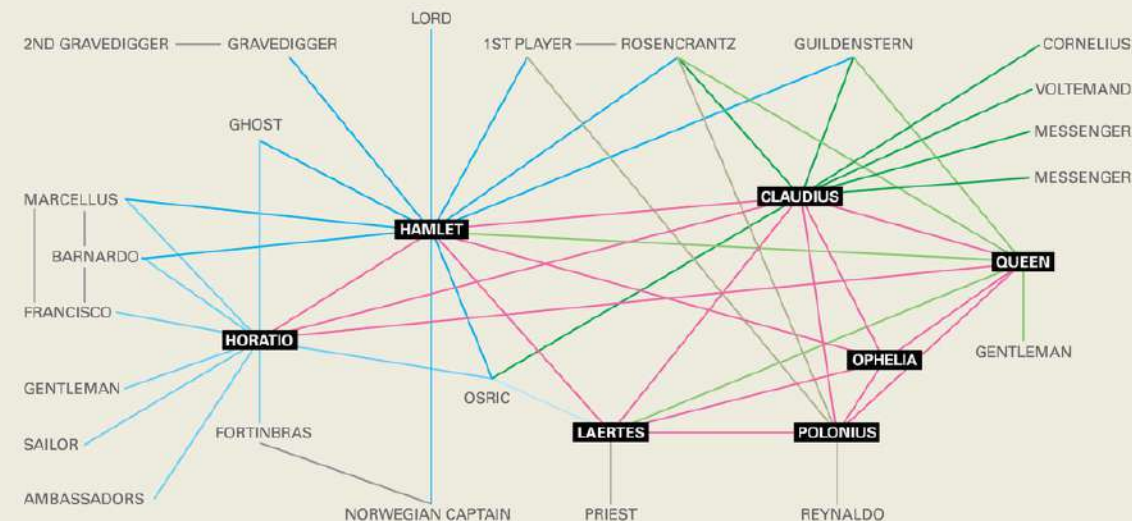
Franco Moretti



Franco Moretti is an Italian researcher specialised in literary studies. He was born in 1950 and got his doctorate in modern literatures at the University of Rome in 1972. He shaped some concepts that have become commonplace in literary studies, the most famous of which is "distant reading". The idea of apprehending a culture "from afar" led Franco Moretti to adopt a quantitative approach.



<https://www.youtube.com/watch?v=QET2cpMDNrM>



<https://www.youtube.com/watch?v=PNcDGYnUZ8E>



How
to
conduct
a
Distant
Reading
analysis



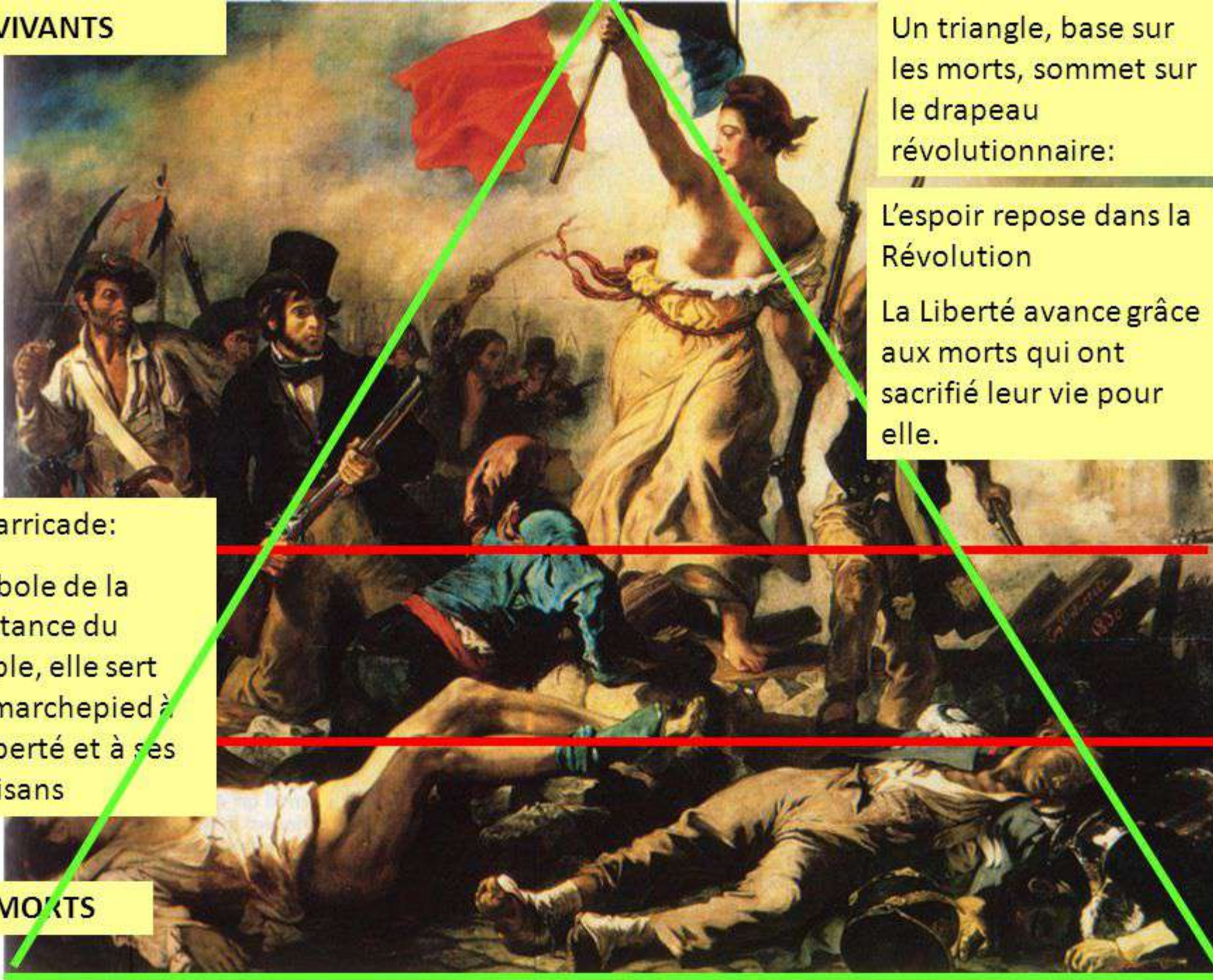
Liberty Leading the People

by Eugène Delacroix,
1830



Check for common
patterns

LES VIVANTS



Un triangle, base sur les morts, sommet sur le drapeau révolutionnaire:

L'espoir repose dans la Révolution

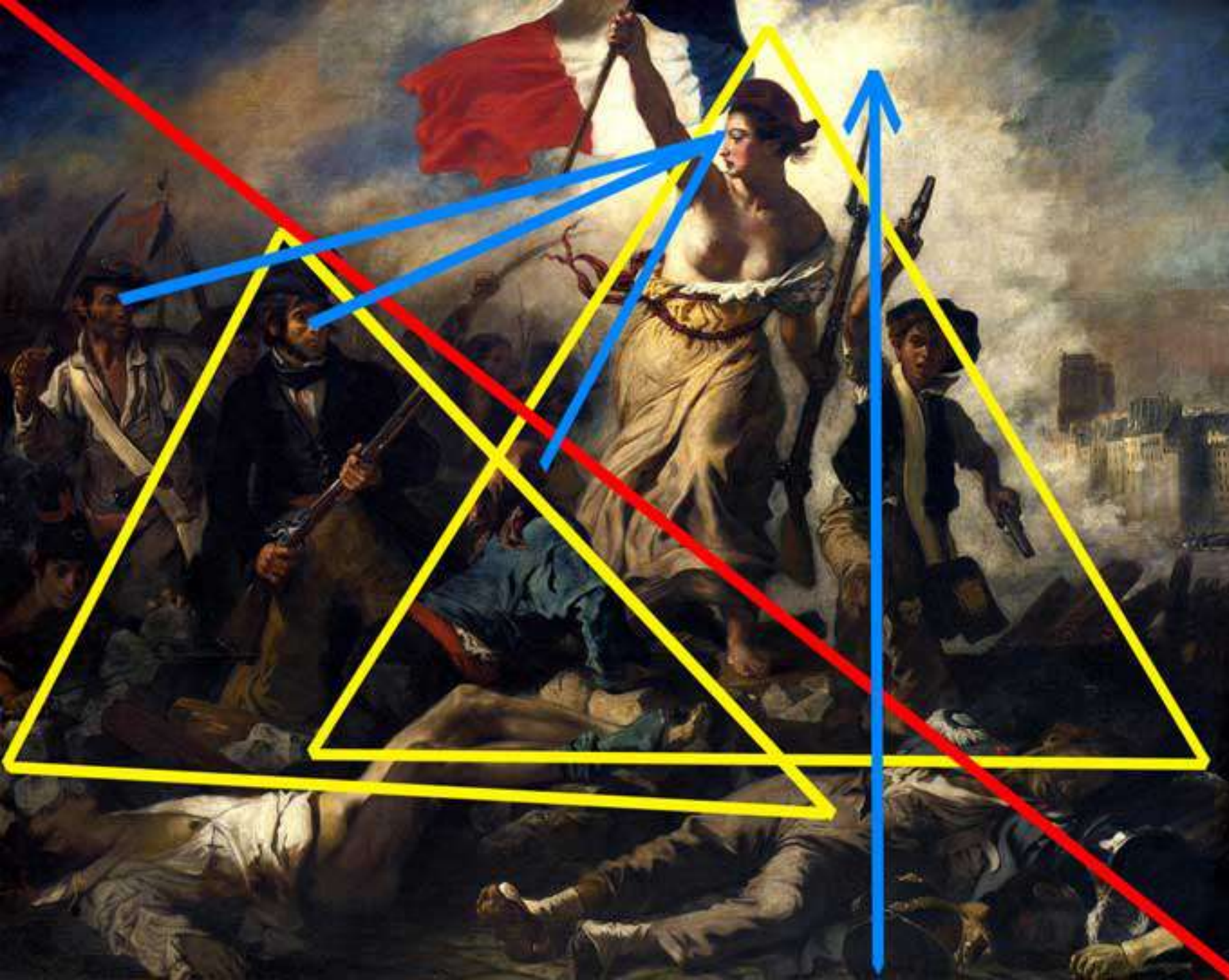
La Liberté avance grâce aux morts qui ont sacrifié leur vie pour elle.

La barricade:

Symbole de la résistance du peuple, elle sert de marchepied à la Liberté et à ses partisans

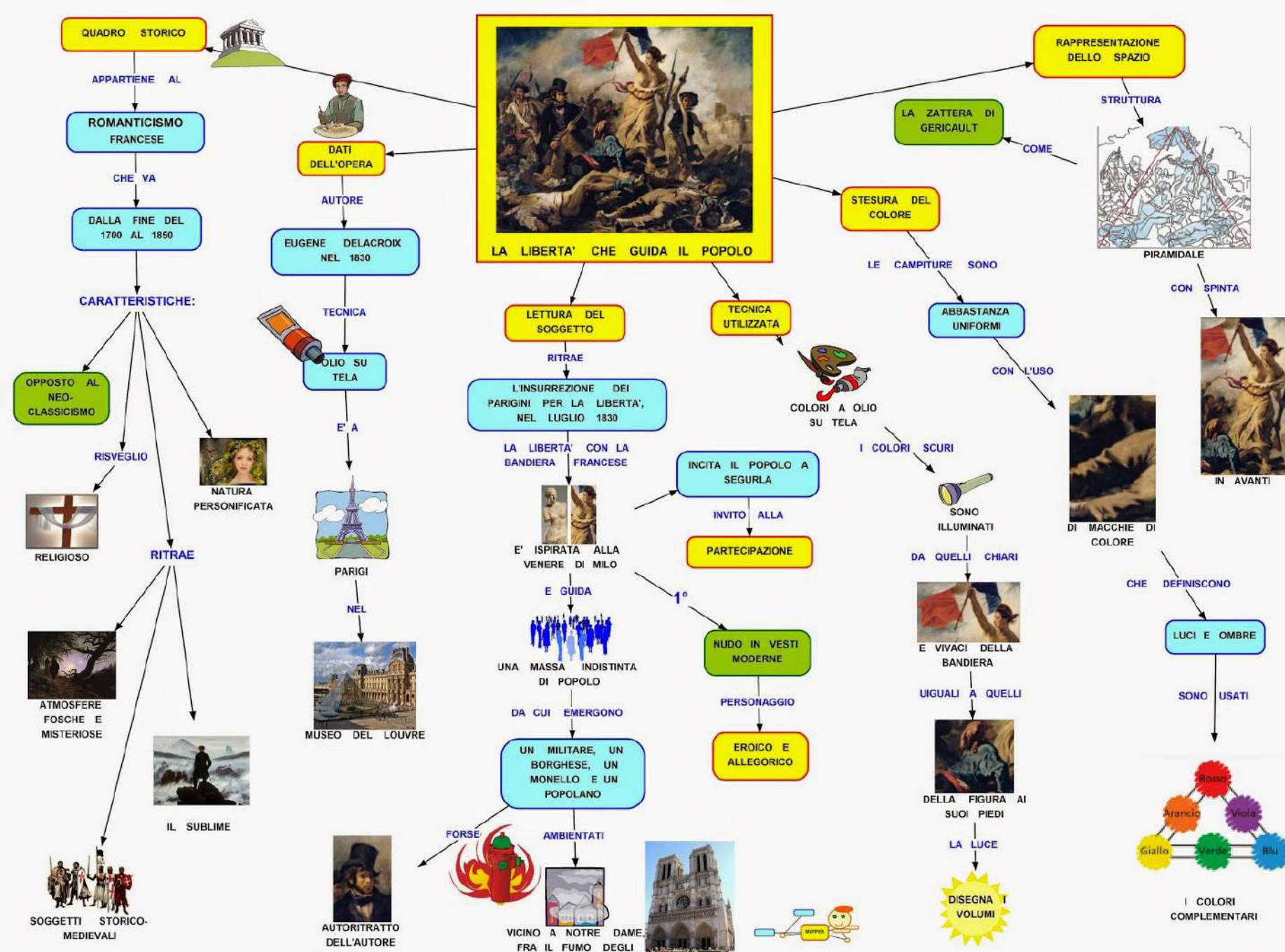
LES MORTS

Making hypotheses



Conduct an
in-depth analysis

Modeling Data



Interpret and compare



13th attempt to break the Gaza blockade by sea
by
Mustafa Hassouna
2018

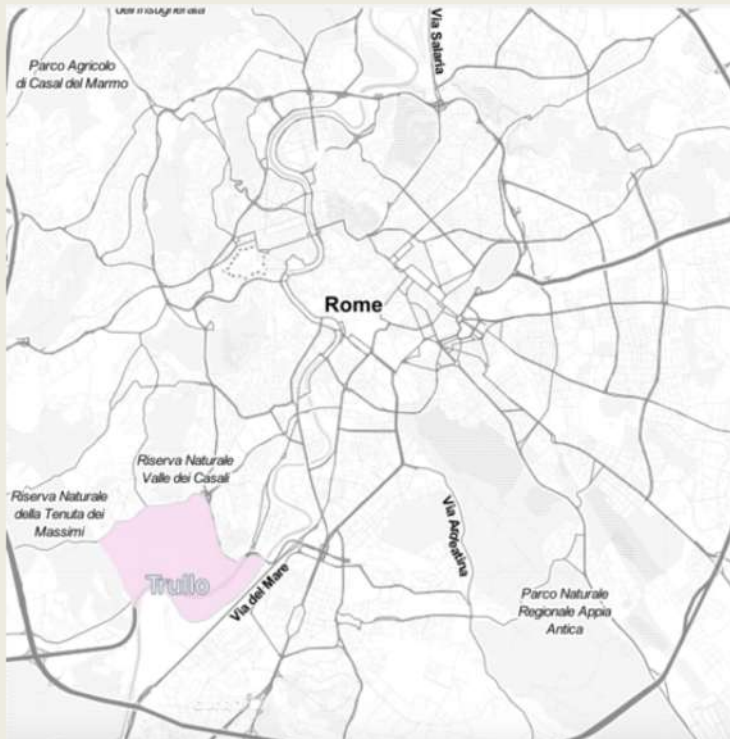
Liberty Leading the People
by
Eugène Delacroix
1830



Un exemple : Street Poetry in Rome

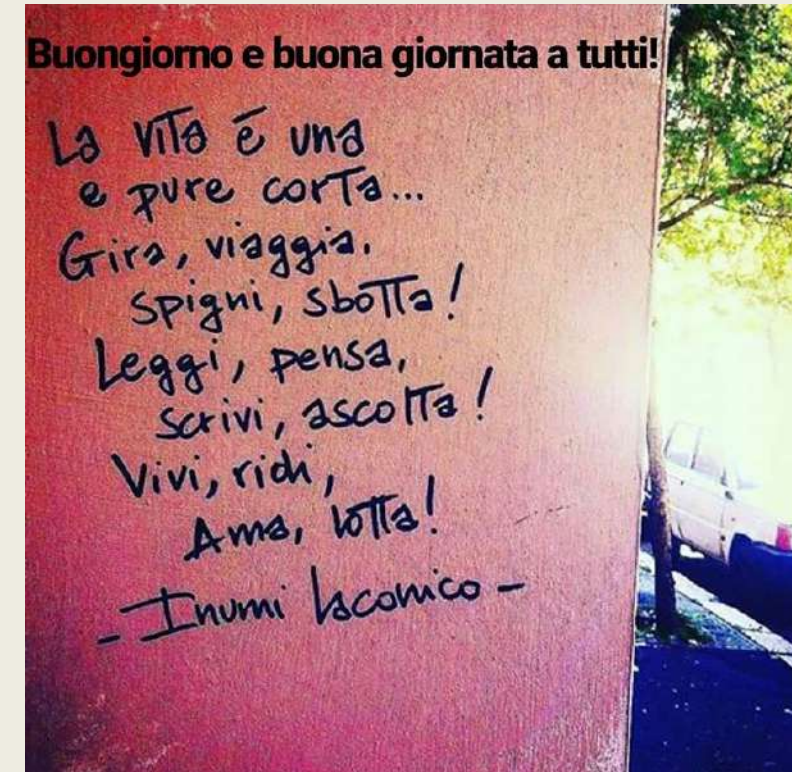
RETHINKING ROME AS AN ANTHOLOGY: THE POETI DER TRULLO'S STREET POETRY

<https://umanisticadigitale.unibo.it/article/view/8161/8405>



'A vita è una
E pure corta!
Gira, Viaggia,
Spigni, Sbotta!
Leggi, Pensa,
Scrivi, Ascorta!
Vivi, Ridi, Ama,
Lotta!

*You have only one life,
And it is short!
Travel, Visit,
Push, Burst,
Read, Think,
Write, Listen!
Live, Smile, Love,
Struggle!*



Create a corpus according to topic peculiarities



#sepotesseparlare [#If it could speak]



Roman age

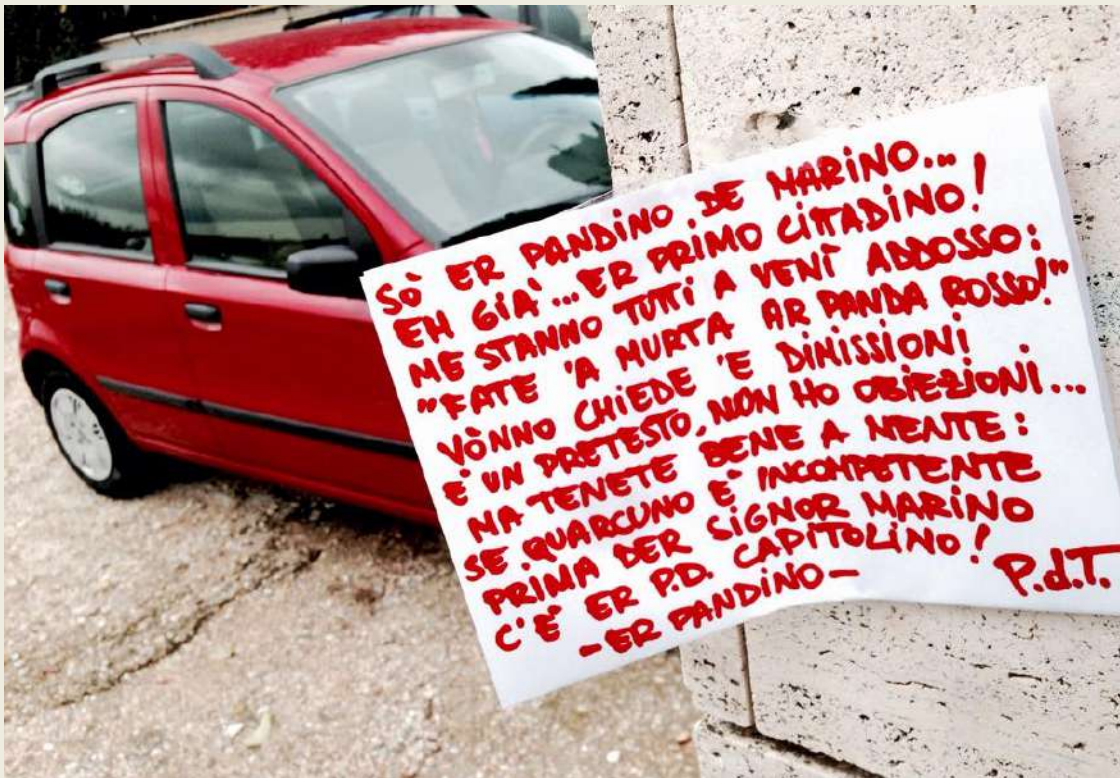
Talking Statues XVII century



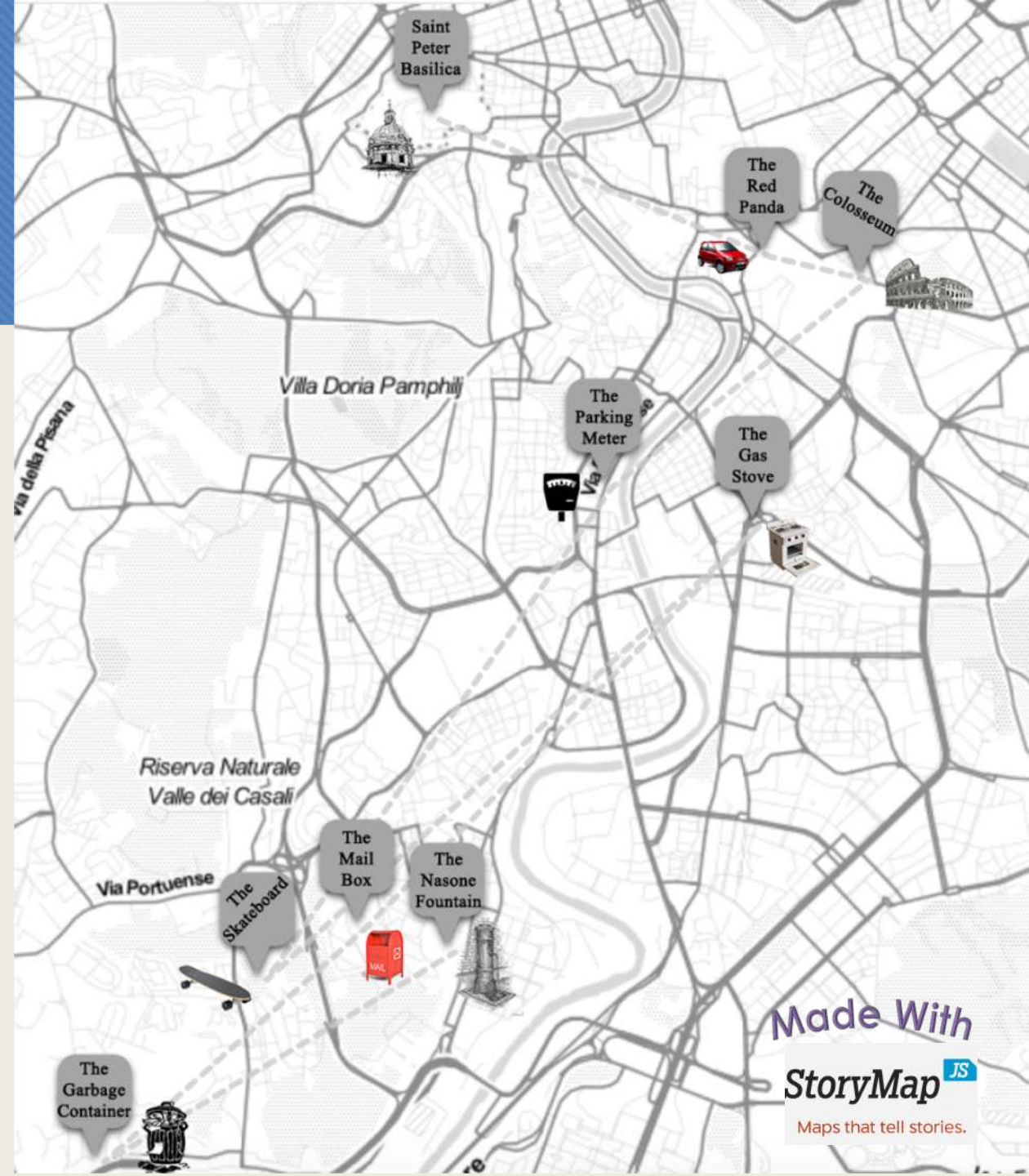
#sepotesseparlare

Storymap:

<https://goo.gl/36bLyk>



The car of the mayor





LiveSlides web content

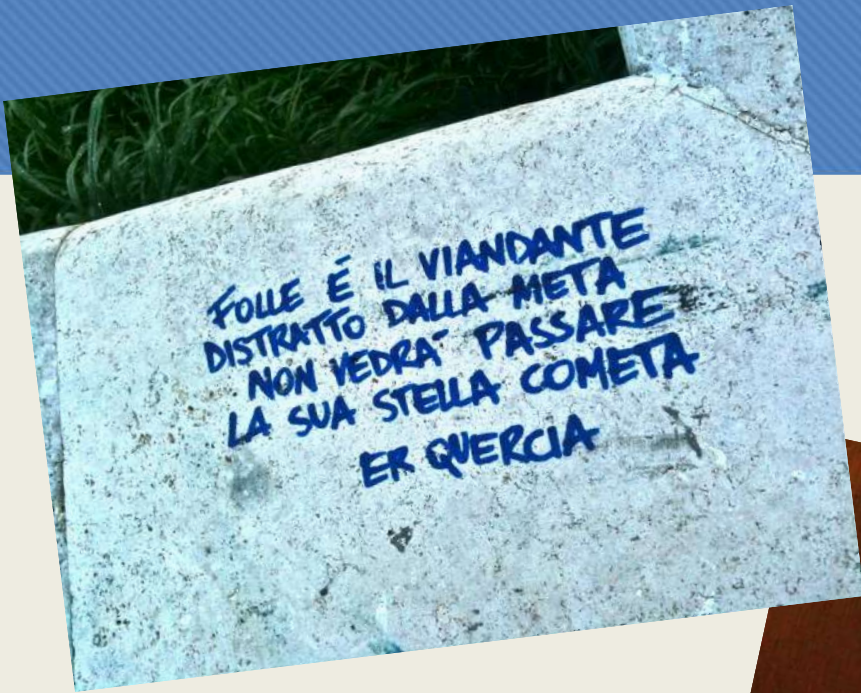
To view

Download the add-in.

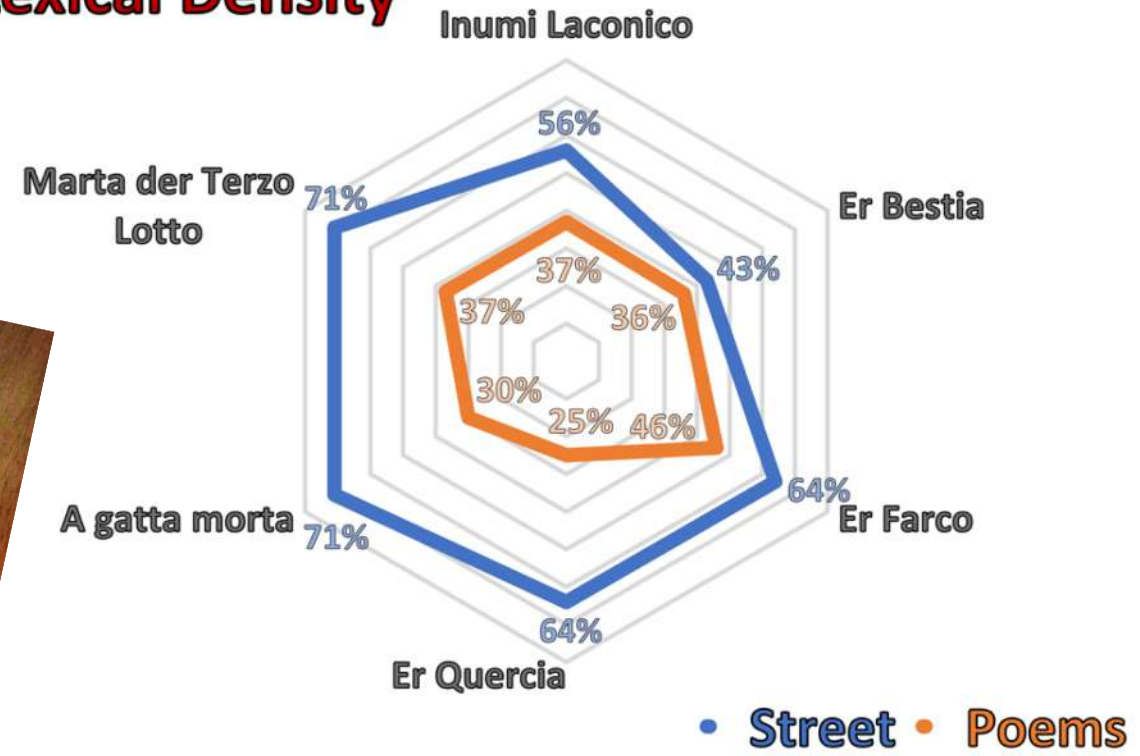
liveslides.com/download

Start the presentation.

Language



Lexical Density



Made With



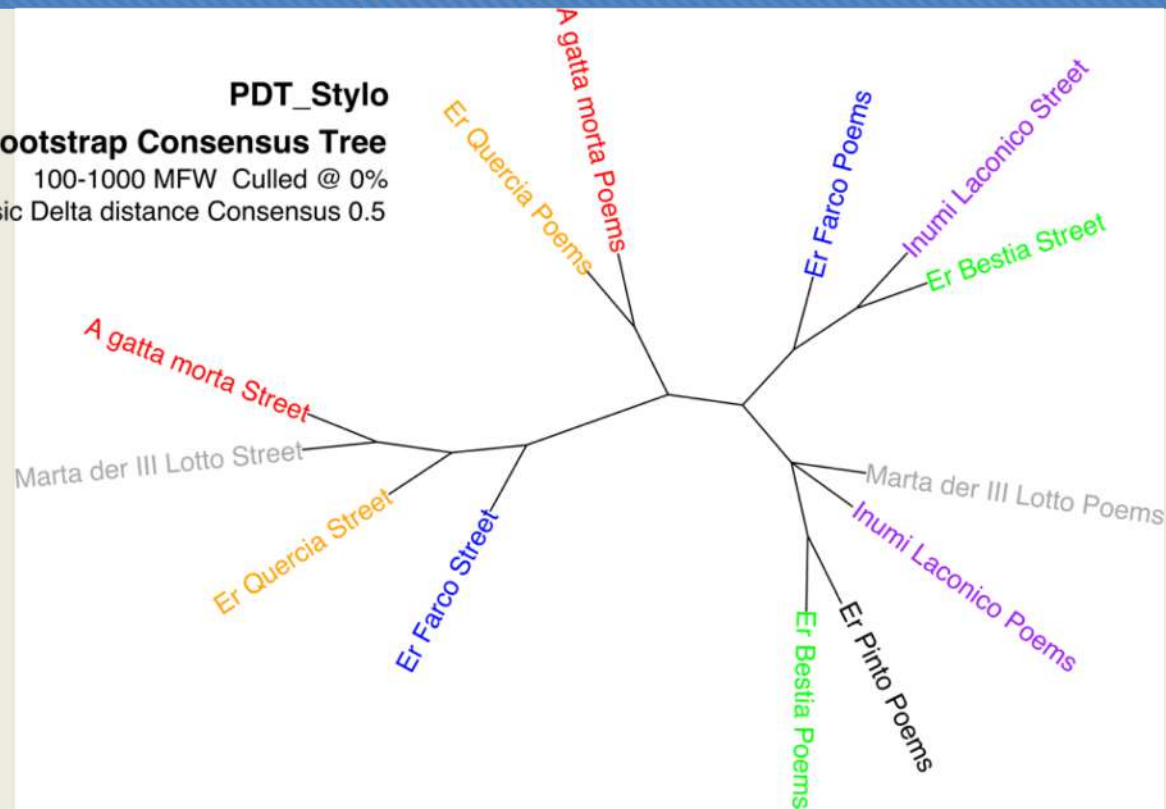
The Style

PDT_Stylo

Bootstrap Consensus Tree

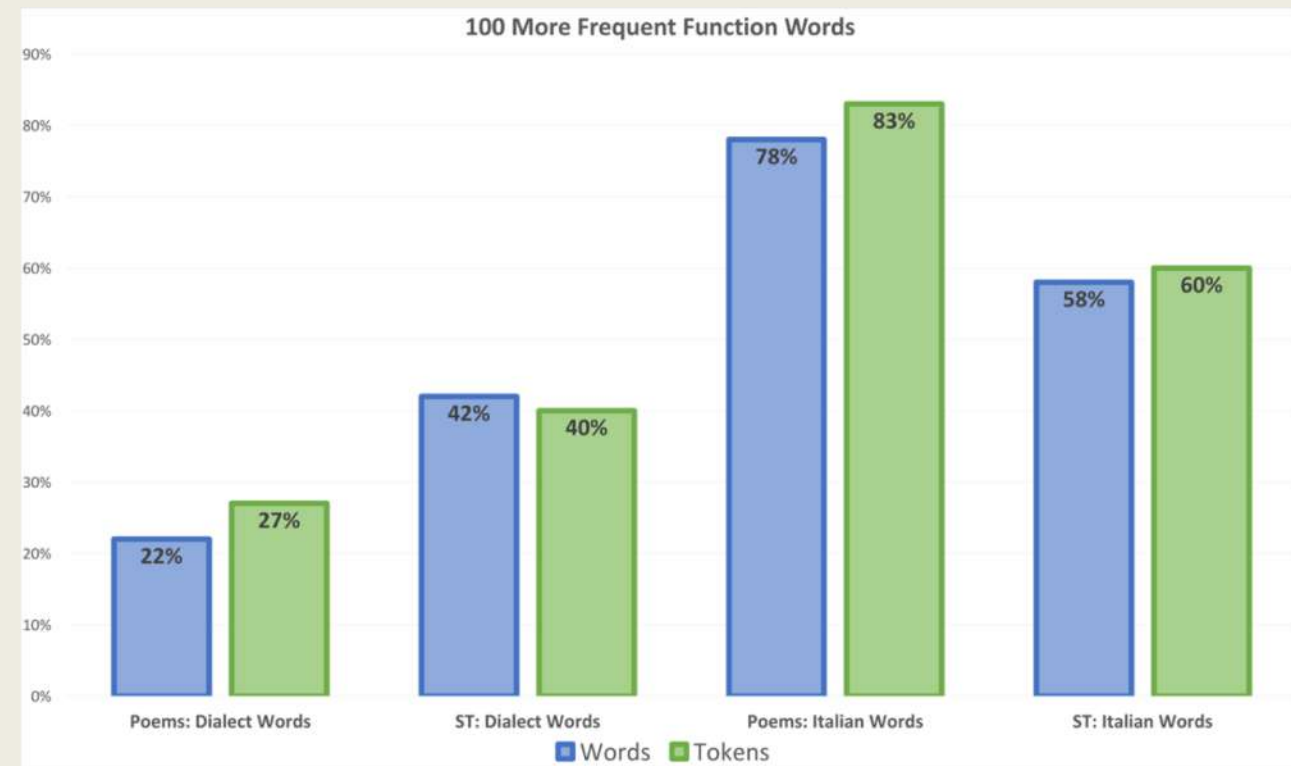
100-1000 MFW Culled @ 0%

Classic Delta distance Consensus 0.5

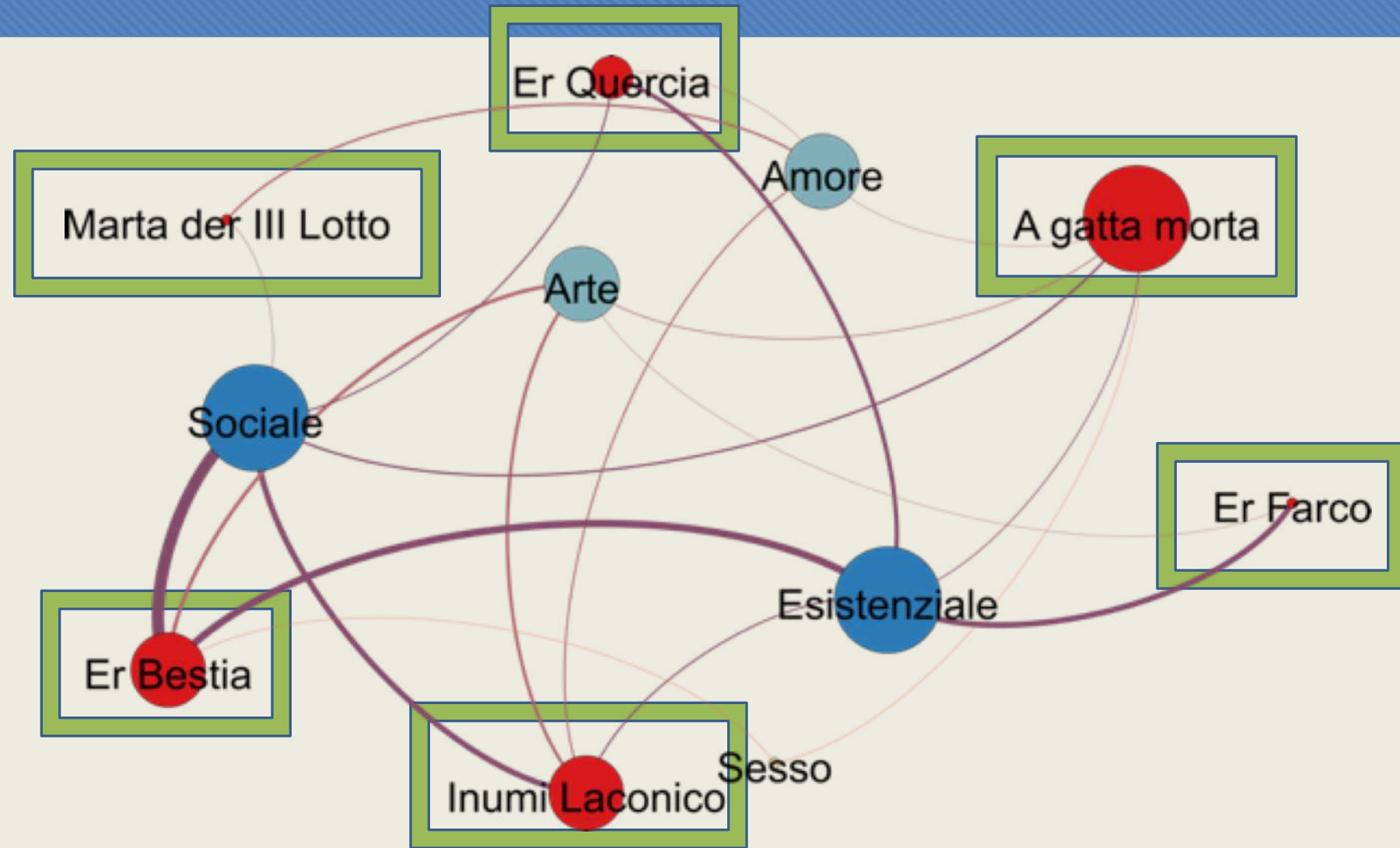


Made With
stylo R package

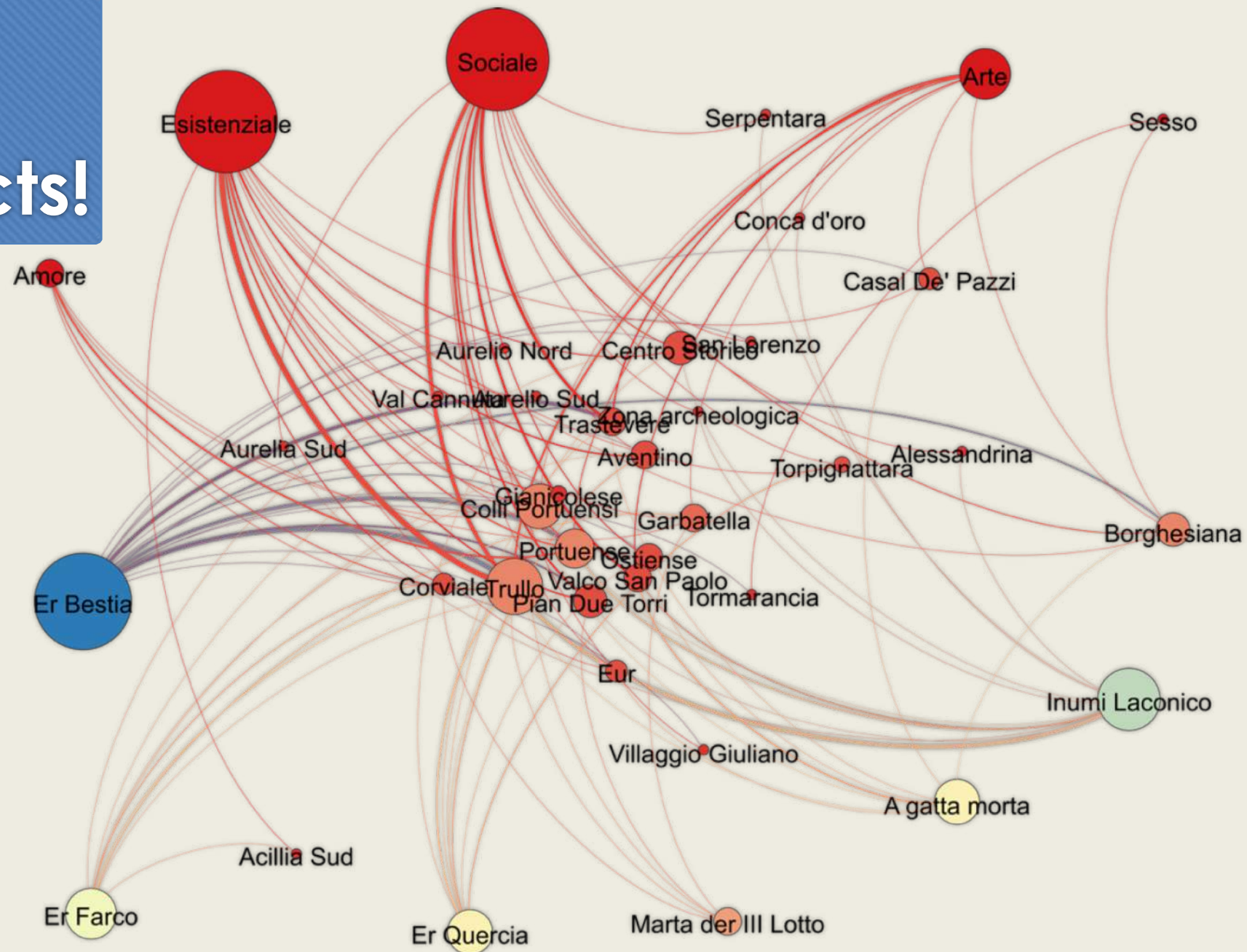
Made With



Poets, themes...



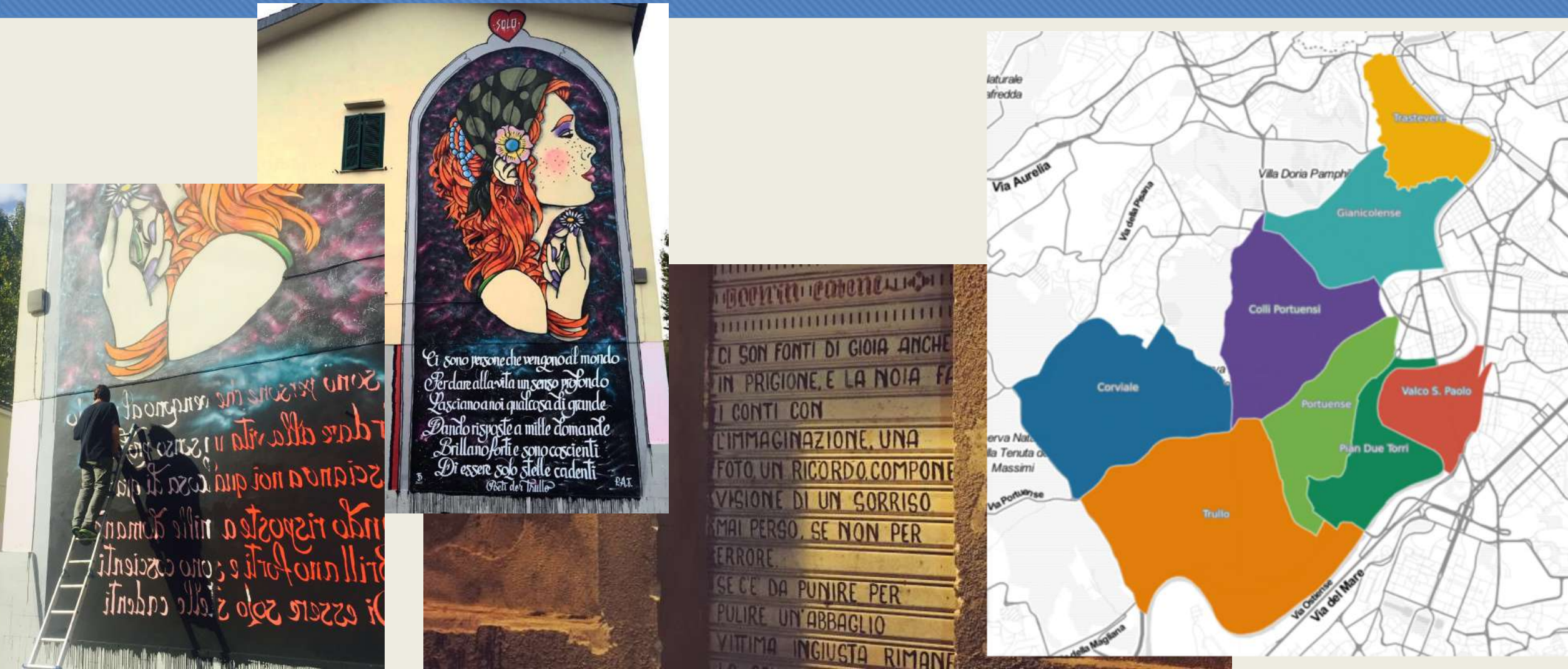
...and districts!



Made With



Mapping: <https://goo.gl/kMGWMN>





LiveSlides web content

To view

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Start the presentation.

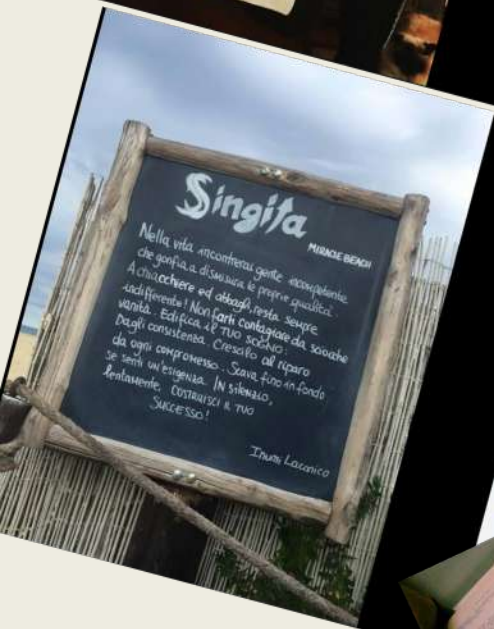
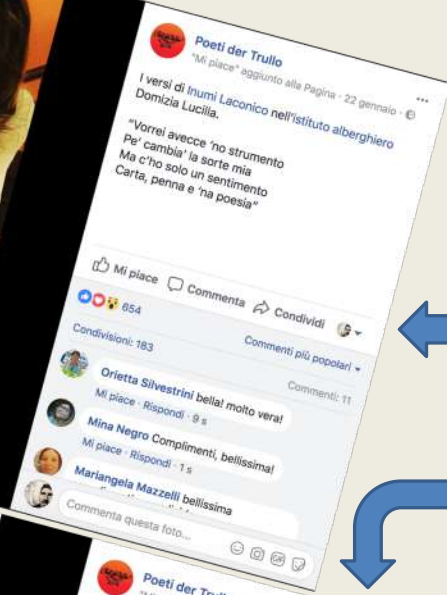
Conclusions

| Years | 1993 2001 | 2001 | 2001 2008 | 2008 | 2008 2013 | 2013 2015 | 2015 2016 | 2016 Today |
|--------------------|----------------------|----------------|--------------------|------------------|--------------------|-------------------|------------------------|-----------------------|
| Political Party | Left-wing | Commissioner | Left-wing | Commissioner | Right-wing | Left-wing | Commissioner | Five Star Movement |
| Mayor | Francesco Rutelli | Enzo Mosino | Walter Veltroni | Mario Morcone | Gianni Alemanno | Ignazio Marino | Francesco P. Tronca | Virginia Raggi |



Impact

- Schools
- Social Community
- Business
- Youth culture
- Tattoos



Proportion of native and foreign-born workers



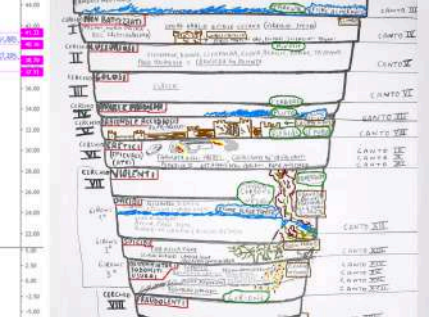
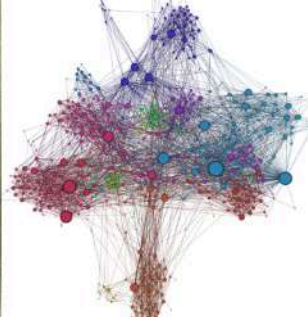
What is this?

Source of Data: 13th Census of the United States, Table IV, Population: Occupation Statistics.


```
# For details, see https://review.docs.microsoft.com/en-us/visualstudio/rtvs/sql-server

# Test code
library(RODBC)
channel <- odbcDriverConnect(dbConnection)
InputDataSet <- sqlQuery(channel, iconv(paste(readLines(
  'c:/proj/rproject1/rproject1/storedprocedure.query.sql',
  encoding = 'UTF-8', warn = FALSE), collapse = '\n'), from = 'UTF-8',
  to = 'ASCII', sub = ''))
odbcClose(channel)

OutputDataSet <- InputDataSet
```



Distant Reading

_end

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