

MOTIVATION

How can critical Digital Editions act on the community in the construction of collective ideas and thoughts? The **representation and analysis of authorial corrections** becomes of crucial collective interest when involves controversial works of modernity, such as Pietro Verri's *Observations on Torture*. The project provides scholars, even the less expert, with **statistics of corrections**, automatically computed starting from the TEI [2] encoding of the text and made easily understandable through data visualization, thus allowing us to discover how a great political text developed in time.

TEI MODEL

- Category detection: immediate and late variants;
- Model implementation:

Immediate variants

Late variants

```
<teiHeader>
<list_category>
  <category
xml:id="before">
  </category>
</listcategory>
</teiHeader>

<text>
<subst>
<add place="inline"
category="#before">
  </add>
<del></del>
</subst>
</text>
```

```
<teiHeader>
<list_category>
  <category
xml:id="derived">
  </category>
</listcategory>
</teiHeader>

<text>
<rdgGrp
type="sequence">
<rdgGrp varSeq="1"
category "#derived"
type="derived">
  </text>
```

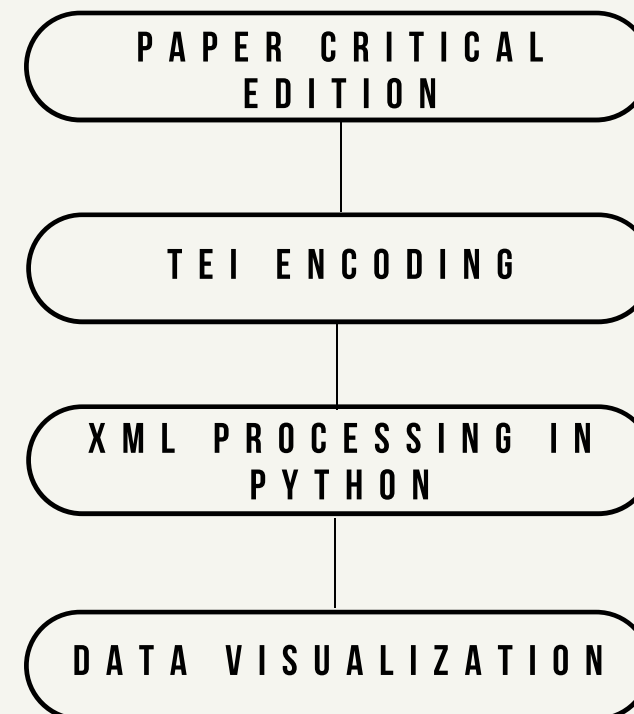


POLITICAL VARIANTS MINING

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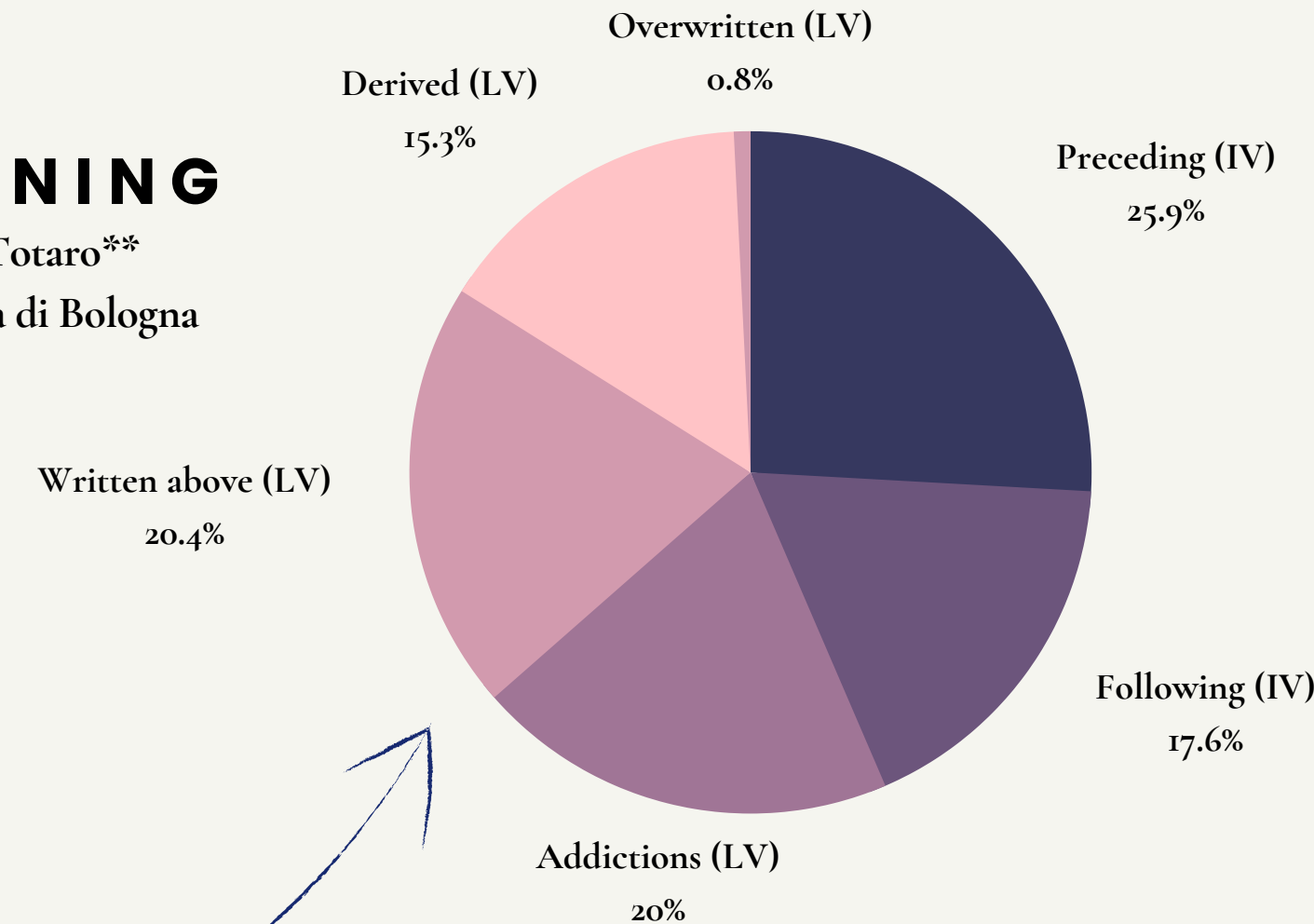
WORKFLOW [1]



REFERENCES

1. For the source code see, <https://github.com/Totaro1996/Political-Variants-Mining>
2. Text Encoding Initiative: <https://tei-c.org/>
3. Verri, Pietro. *Osservazioni sulla tortura*. Edited by Margherita De Blasi www.edizionicritiche.it/verrievt.
4. Verri, Pietro. *Osservazioni Sulla Tortura*. Edited by Margherita De Blasi. Roma-Padova: Editrice Antenore, 2018.

RESULTS



- The 56% of late variants (LV) witnesses the rewriting of some parts of the text in a later moment
- This would lead us to hypothesize that Verri has modified the text to guide the reader's point of view towards an unbiased understanding
- E.i.: "Tale era lo spirito (written above 'fanatismo') de' tempi"
- This methodology promotes a more conscious insight on the historical evolution of the authorial thought through a straightforward representation
- Further developments concern the widening of the study to other authors to make a complete evidence based analysis of the types of authorial corrections and compare these different **conceptions of writing** statistically