Glossing Priscian
Models and open questions

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Editing Glosses in the 21st century University of Graz (online) 05.05.2023





- 2 Data model
- Issues

### **ERC PAGES**





ERC PAGES (AdG 2019 n° 882588)

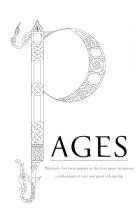
This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement No 882588)

## The PAGES ERC Project

- PAGES: Priscian's Ars Grammatica in European Scriptoria
- P.I. Michela Rosellini (Sapienza, Rome)
- 2021-2025
- https:

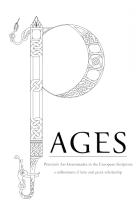
//web.uniroma1.it/pages/

- Twitter @ercpages
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# The PAGES ERC Project

- New critical edition of the Ars (to replace Keil  $\rightarrow$  Hertz)
  - Print
  - Digital
- In European scriptoria
  - $\bullet \ \mbox{Textual tradition} \rightarrow \\ \mbox{manuscripts and hands}$
  - Graeca



# The PAGES ERC Project

#### Textual information

- Critical text of Priscian's Ars: "base text"
- Annotation layers
  - Lachmannian apparatus criticus (variants)
  - Readings for the *Graeca* (VIII-X MSS)
  - Glosses on the Graeca (VIII-X MSS)
  - Interpolations of the Graeca (XV-XVI MSS/prints)
  - Sources of citations
  - Grammatical concepts

#### Non-textual information

- Manuscripts
  - Codicological information (VIII-X MSS, XV-XVI prints)
  - Paleographical information, esp. on the Graeca (VIII-X MSS)

Data model

### Data model: base-text (locations)

Location: 2.2 (line 2, word 2)

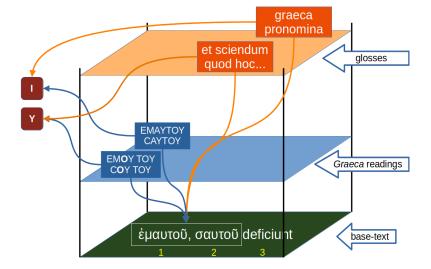
1. ADNARE AD EAM REM...
2. incolas, possit adnare

### Data model: base-text (locations)

**Location: 2.2-3** (line 2, words 2-3)

1. ADNARE AD EAM REM...
2. incolas, possit adnare

### Data model: base-text / annotation layers



#### Cadmus

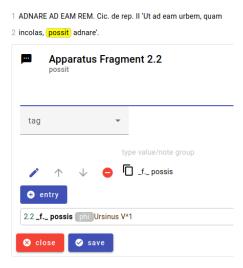
- Cadmus, by Daniele Fusi
  - A modular structured content editor
  - MongoDB (non-relational DB)
- Model overview
- GitHub repository:
  - Models
  - Documentations



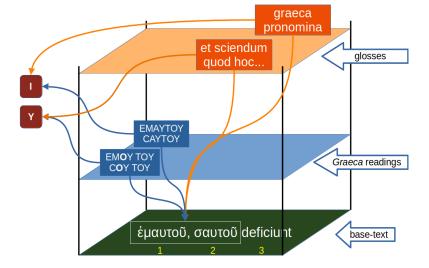
### Data model in Cadmus: layers



### Data model in Cadmus: apparatus layer

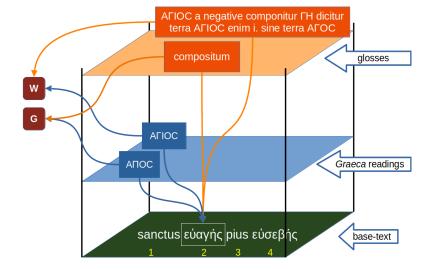


### Data model: base-text / annotation layers

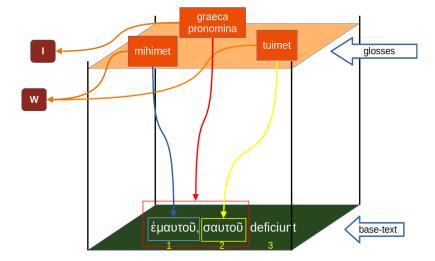


Issues

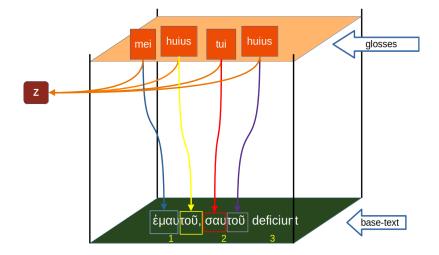
# Issue 1: Base-text $\neq$ reading $\rightarrow$ Triangulation



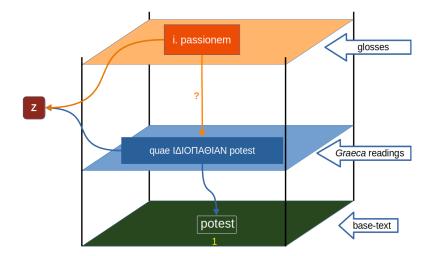
# Issue 2: Granularity $\rightarrow$ Processing locations



# Issue 2: Granularity → Word/character locations



# Issue 3: Textual variability → Modifying the model



RC PAGES Data model Issues

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