



TEI - Introduction

Introduction to Digital Scholarly Editing

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The big question

What is TEXT?

Ordered Hierarchy of Content Objects.¹

- Content Objects: all elements that make up a text (characters, words, sentences, paragraphs, chapter, etc.)
- Hierarchy: The content objects can be grouped in a diferent levels, hierarchically organised: chapters have paragraphs; paragraphs, sentences, etc.
- Ordered: Objects in the same level, for example, paragraphs in a chapter, have a distinct order that can't be altered without essentially altering the text itself.

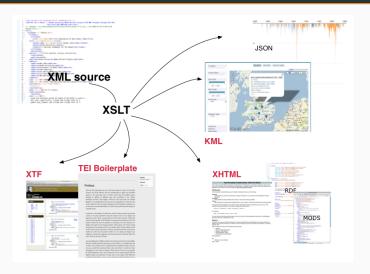
¹DeRose, Steven; Durand, David; Mylonas, Elli and Renear, Allen, "What is text, really?" in *Journal of Computing in Higher Education* 1,2 (1990).

- Text Encoding Initiative. It's a consortium of organisations
- 1987: Congress of the Association for Computers in the Humanities at Vassar College (Poughkeepsie, EEUU)
- 1994: TEI Guidelines SGML (Standard Generalized Markup Language)
- Early 2000's: XML (eXtensive Markup Language)
- http://www.tei-c.org/

Alternatives to TEI

- TUSTEP
- ICE (Integrierte Computergestützte Edition)
- Mauro-TeX

Creating Web Editions



Source: Julia Flanders and Syd Bauman, "Publishing and Transforming TEI Documents" https://www.wwp.northeastern.edu/outreach/seminars/xslt $_2$ 016 — 03/presentations/publication/publicationoverview $_0$ 0.xhtml