

# TEI Tutorial

The first few days of training will be largely self-directed and spent reading introductory articles and completing tutorials about the Text Encoding Initiative (TEI) standard.

## Caveat

The tutorial focuses on the newest version of the TEI, P5. You may be working with a previous version, P4 (i.e., IMH, Newton project), but the differences between the two versions are usually inconsequential in terms of learning the basics.

## Readings

*More or less in order*

- [An Introduction to TEI and the TEI Consortium](#)
- [Electronic Texts: Audiences & Purposes](#) by Perry Willett in *A Companion to Digital Humanities*
- [Text Encoding](#) by Allen H. Renear Willett in *A Companion to Digital Humanities*
  - Other chapters may be of interest to you: <http://www.digitalhumanities.org/companion/>
- [XML in Ten Points](#)
- [Gentle Introduction to XML](#)
- [Default Text Structure](#) (from the TEI Guidelines, P5)
  - [Default Text Structure, P4](#) (only for the IMH project)
- [TEI Header](#) (from the TEI Guidelines, P5)
  - [TEI Header, P4](#) (only for the IMH project)
- "Challenges of Serials Text Encoding in the Spirit of Scholarly Communication" by Michelle Dalmau & Melanie Schlosser, Library Hi Tech (2010) – (only for the IMH)
- "The Text Encoding Initiative and the Study of Literature" by James Cummings in *A Companion to Digital Literary Studies*

## Tutorials & Sample Exercises

- [A brief introduction to Markup, Part 1](#) by John Walsh (about 15 minutes).
- [A brief introduction to Markup, Part 2](#) by John Walsh (about 14 minutes).
  - The exercises referenced in the video are available at: <http://dcl.ils.indiana.edu/intromarkup/>.
- [Catapult TEI Workshops: Part 1 and Part 2](#)
  - Review **all** slides for Part 1: [http://dcl.slis.indiana.edu/teiworkshop/teiworkshop\\_i.pdf](http://dcl.slis.indiana.edu/teiworkshop/teiworkshop_i.pdf)
    - Sample Exercises: [Brief Genre Samples](#) – Prose, Verse, Drama and Letters (instructions and access to PDF Samples)
      - [Example Encoding of Genres](#) (all sample genres encoded in one XML file)
        - Consult if you get stuck, but resist the temptation of looking before you give it a try ...
  - Review **all** slides for Part 2: [http://dcl.slis.indiana.edu/teiworkshop/teiworkshop\\_ii/](http://dcl.slis.indiana.edu/teiworkshop/teiworkshop_ii/)
    - Sample Exercise: [Manuscript Encoding](#)
- [TEI by Example](#)
  - Tutorials 0-3, 6

## General Guidelines and TEI Element References

- [TEI Guidelines, P5](#) (Official guidelines from the TEI; newest version)
  - [TEI P5 Element Reference](#)
- [TEI Guidelines, P4](#) (Official guidelines from the TEI)
  - [TEI P4 Element Reference](#) (List of elements in TEI P4)
- [Best Practices for Text Encoding in Libraries](#) (Includes description of encoding 'levels' and project planning information)