Introducing the Text Encoding Initiative (TEI)

Overview and Purpose

We'll take a broad look at XML and the TEI guidelines, and practice analyzing a selection of documents for structure and content.

Resources

TEI Consortium's website at http://www.tei-c.org/index.xml

TEI guidelines at http://www.tei-c.org/Guidelines/P5/

TEI by Example at http://www.teibyexample.org/TBE.htm

TEI mailing list <TEI-L@LISTSERV.BROWN.EDU>

TEI wiki at http://wiki.tei-c.org/

Further resources provided by the TEI council and Oxford computing centre:

ROMA at https://roma2.tei-c.org/ = customizing TEI schemas for XML validation

OxGarage : https://github.com/TEIC/oxgarage

http://oxgarage.tei-c.org/

online resource for conversion between common file formats, using TEI P5 as pivot format. Can be used to produce TEI P5 XML from a .docx file.

DHOxSS at http://digital.humanities.ox.ac.uk/dhoxss/ = providing the material (including slides and exercises) for years of summer schools.

TEI Boilerplate at http://teiboilerplate.org/ = a light-weight solution for publishing styled TEI P5 content directly in modern web browsers (the implementation uses XSL which is processed by the browser).

Sample TEI Projects:

TAPAS Project - http://tapasproject.org/

Shelley Godwin Archive

Digital Mitford

Women Writers Project

In Class

Take some time to work through the TEI Guidelines, looking specifically at the groups of element sets.

Take a look at these texts: https://drive.google.com/drive/folders/1-hAkjB1bc8ximHaDveIGXMpSg3dJnUI5?usp=sharing

What do you think it is important to capture in your markup for each document?

Referring to the TEI Guidelines, which TEI tags would you consider using?