



1 Programme Summary

Week 1 Digital Texts, XML, and TEI. (What is text anyway? How does XML represent it? Using TEI-emacs to create and edit a simple XML document) talk-intro.xml LB/SR

Week 2 Accessing XML Documents. (How do you use the XML markup in a document? What is Xpath? Investigating some XML marked up documents with Xquery and Xpath.) talk-access.xml; JC/LB

Week 3 Transforming XML Documents. (How do you put an XML document on the web? What is XSLT? Translating and analysing documents with XSLT.) talk-transform.xml; SR/LB

Week 4 Customizing the TEI. (How do you use the TEI modular structure? What modules does the TEI provide and how do you extend them? Using Roma to generate TEI customizations. talk-tei.xml; LB/JC

2 Resources

- TEI bootable Knoppix CD-ROM
- TEI Lite Guide
- Useful URLs and books list
- Punch sample files
- Guide to using Knoppix
- Guide to editing using Emacs
- Notes on tagging Punch
- Cemetery data explanation
- Exercise on XQuery
- Exercise on XSLT
- Summary of XSLT and XPath