Leveraging the TEI July 20-24

Monday	Tuesday
11-12.30	11-12.30
What do we mean by markup and why do we do it? (LB) [lecture]	Transcription, critical apparatus and named entities (MT) [lecture]
Lunchtime	Lunchtime
14-15.30	14-15.30
oXygen: creating a new document; basic manipulations with oXygen (editing, using a schema, transformation for web) (ES) [ex]	Transcription and entities (MT or ES) [ex]
16-17.30	16-17.30
TEI Basics: overview of TEI organisation and core tags with examples (LB) [lecture]	Visualising your manuscript transcription with TEI BoilerPlate (LB)

Wednesday	Thursday
11-12.30	11-12.30
TEI customization theory and praxis (LB) [lecture]	TEI Clinic: project-specific queries (all)
Lunchtime	Lunchtime
14-16	14-15.30
Creating a digital scholarly edition (MT) [lecture] + [showcase]	XML Standards family Part 1: CSS, XPath (ES or MB??) [lecture] XPath exercise
16.30-17.30	16-17.30

TEI Stylesheets library Loading TEI texts into TAPAS (ES or MB?)	XML Standards family Part 2: Transforming and extracting data with XSLT (MT) [lecture] + [showcase]

Creating a digital scholarly edition (MT): starting from preparation of TEI source with critical apparatus, showing appropriate XSLT and bundling it all together with eXist.

XSLT bits:

1. Extraction of some structural info into HTML: multi-page document with pbs and @facs, extract a list of pages to be presented as thumbnail image
2. Extract a list of people from a play (eg Hamlet or better something that has more places in it)
3. Extract a list of interactions from a play, export into json and present as a graph?

Friday
11-12.30
TEI Toolkit: overview of display and analytic tools (??) [lecture]
Lunchtime
14-15.30
Playing with JavaScript: d3.js, datatables.js, leaflet.js (MT) [showcase]
16-17.30
Other packages: R/Stylo, TXM (MB??)

JavaScript bits (based on the same play as before):
1. Get list of place names and put it onto a map
2. Fancy table with datatables
3. Network of characters with d3

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MT Magdalena Turska
ES Elena Spadini

MB Misha Broughton

Comments from Lou :
- Where do they do a Roma exercise? or something practical with customization? Maybe introduce it in the "XML families" session? Or Friday first session?
- We'd originally proposed the whole of the first afternoon working with oxyGen. Fine to reduce it, but it will be a pretty intense first day.
- Last day seems a bit vague at the moment