Creating Digital Scholarly Editions Using the TEI

Welzenbach, Rebecca; Schaffner, Paul; Hawkins, Kevin

http://hdl.handle.net/2027.42/109401
What can you do with encoded texts?
To recap: what’s the point?

• As a **publisher**, it allows you to regularize your content structure and appearance and to maintain a single source for your content that will be published in various formats.
• As a **researcher**, it allows you to do fine-grained searching instead of just full-text searching.
• As a **librarian or archivist**, it allows you to store the content in a widely used, open, non-proprietary format.
XML for researchers

XML encoding of structural and especially non-structural components of a document allows you to query a corpus of texts.

- Find all instances of “Bush” as a name
- Find all instances of “rose” in verse, not as a name
- Give me a list of author names in bibliographic citations, regardless of whether these citations are given in footnotes or endnotes
Demos

• A London Provisioner's Chronicle, 1550–1563, by Henry Machyn: search within transcription or modernized text

• Newton Project: single source for both normalized and diplomatic transcriptions

• Versioning Machine: interface for comparing diplomatic transcriptions of witnesses and page images

• Middle English Dictionary: can restrict search to headwords, etymology, definition, quotations, etc.
Questions?