

Readings and Links

The following readings all offer different perspectives on the central question of this workshop: “How can we use TEI markup more precisely and powerfully to convey information and meaning about texts?” Each one is attacking a different specific challenge, and those challenges influence the way these authors frame the problem.

Bauman, Syd. “Freedom to Constrain: where does attribute constraint come from, mommy?” Presented at Balisage: The Markup Conference 2008, Montréal, Canada, August 12-15, 2008. In *Proceedings of Balisage: The Markup Conference 2008*. Balisage Series on Markup Technologies, vol. 1 (2008). doi:10.4242/BalisageVol1.Bauman01.

This article offers a thoughtful examination of how different levels of information within a TEI system are or could be constrained.

**Dodds, Leigh. “Schematron: validating XML using XSLT.” Presented at XSLT UK 2001, Oxford, UK, April 8-9 2001.
http://www.ldodds.com/papers/schematron_xsltuk.html**

This paper discusses Schematron (in its early form) in some detail. I have extracted the overview of how it works here. The rest of the paper dives into implementation details.

Flanders, Julia. “Challenges of Collaborative Standards for Digital Humanities.” In *Collaborative Research in the Digital Humanities*, ed. Marilyn Deegan and Willard McCarty. Ashgate Publishing, 2012.

This article considers the TEI customization mechanism as a way of modeling the relationship between individual usage and community standards.

**Sperberg-McQueen, C. M., David Dubin, Claus Huitfeldt, and Allen Renear. “Drawing Inferences on the Basis of Markup.” B. Tommie Usdin and Steven R. Newcomb (eds.) *Proceedings of Extreme Markup Languages 2002: Montreal, Canada*. 2002.
<http://conferences.idealliance.org/extreme/html/2002/CMSMcQ01/EML2002CMSMcQ01.html>**

This somewhat technical article explores the ways in which markup can be understood as a carrier of formal information, and illustrates how we might approach the problem of meaning and interpretation as an information processing problem.

Pichler, Alois. "Transcriptions, Texts, and Interpretation." In: *Culture and Value. Beiträge des 18 Internationalen Wittgenstein Symposiums. 13-20 August 1995. Kirchberg am Wechsel. Ed. Kjell S. Johannessen and Tore Nordenstam. Pp. 690-695.*

This article offers a detailed look (from the perspective of a project focusing on philosophical manuscripts) at how the work of transcription and the work of interpretation intersect, and (by extension) how different layers of interpretive work can be represented in markup.

Piez, Wendell. "Beyond the "Descriptive vs. Procedural" Distinction. *Markup Languages: Theory and Practice* 3.2 (April 2001): 141-172.

This article examines the role played by constraint systems (schemas, work flows, expectations about semantics) in determining the function of markup as an information-bearing system.

Renear, Allen, and Jerome McGann. "What is text? A debate on the philosophical and epistemological nature of text in the light of humanities computing research." ACH/ALLC Conference, University of Virginia, June 1999.

This short piece serves as a very sketchy framing of what has proved to be a long-standing debate about the nature of text (and hence about the role markup might legitimately play in representing text).

Burnard, Lou and Syd Bauman, eds. *TEI P5: Guidelines for Electronic Text Encoding and Interchange. 2.8.0. 2015-04-06. TEI Consortium.*
<http://www.tei-c.org/release/doc/tei-p5-doc/en/html/index-toc.html>.

Anyone planning to use the TEI seriously should read the *TEI Guidelines*. This workshop will be drawing on material from the following chapters; reviewing these would be good preparation, but no need to read them cover to cover (they are not included in this packet):

Chapter v: A Gentle Introduction to XML

Chapter 3: Elements Available in All TEI Documents

Chapter 4: Default Text Structure

Chapter 7: Performance Texts

Chapter 11: Representation of Primary Sources

Chapter 13: Names, Dates, People, and Places

Chapter 16: Linking, Segmentation, and Alignment

Chapter 20: Non-hierarchical Structures

Chapter 22: Documentation Elements