TEI Technical Council Teleconference, 2023-08-11

6:30am PST / 9:30am EST / 2:30pm UTC / 3:30pm CET

Meet:

- Zoom:
  https://psu.zoom.us/j/98850059066?pwd=UzhBL2NFc1lweWYzS2xZd2dqYVZpdz09
  - password: tei

Present:

- Syd Bauman (SB)
- Helena Bermúdez Sabel (HBS)
- Elisa Beshero-Bondar (EBB, Chair)
- Hugh Cayless (HC)
- Janelle Jenstad (JJ)
- Patricia O'Connor (TOC)
- Sabine Seifert (SS)
- Joey Takeda (JT)
- Magdalena Turska (MT)
- Raff Viglianti (RV)

Apologies/Not Present:

- Elli Bleeker (EB)
- Martina Scholger (MS)

Note: ticket triage table is near the end of this document.

Started: 14:35Z   Ended:

July meeting minutes

Agenda & notes:

- Paderborn F2F preparations
  - Dates: Sunday 03 (morning)–Tuesday 05 (midday) September
  - SIGs planning

- - - **Action completed by EBB** to ask SIG conveners for short presentations/reports for the Annual Meeting
- Text and Graphics SIG revival (CBML, etc.):
  - John Walsh and Martin de la Iglesia are the previous co-conveners
  - **Action on EBB**: check on status of room for SIG with Peter Stadler / conference organizers by 2023-08-12
  - **Action on SB**: check on status of their Listserv and if they are on SIG conveners list by 2023-08-18
  - RV reports probably room on Wednesday for them to meet
- Janelle Jenstad (JJ) resigns council activity by the end of August 2023
  - **Action on SB and TOC**: re-assign JJ's GitHub tickets during normal ticket assignment this month, i.e. **by** 2023-08-31
  - RV notes we may wish to remind nominating committee to nominate women next year.
  - Election thoughts:
    - JT is filling in for EB until at least 01 January 2024
    - JT is running for election, too
    - We have an extra role from 01 September 2023 – 31 December 2023
    - If JT is **not** elected, he either remains or departs depending on EB's schedule
    - If JT **is** elected, we may need someone else to fill in for EB if she does not return on 01 January 24
    - **Action completed by EBB**: Ask Nick Cole to fill JJ slot 01 September – 31 December 2023
- Infrastructure Group update
  - Listserv transfer update
    - EBB reports that transfer of lists from Brown to PSU has been tested and is scheduled to occur **Thursday October 19**
    - Brown mailing address will stay the same for years/decades probably, mails get forwarded to PSU
    - people might want to update their mail filters etc., as the new mails will come from a different address
    - **Action completed by EBB:** send a notice about these changes on mailing lists
    - **Action completed by EBB:** Confirmed with Diane J. that there will be an infrastructure report at the Members' Meeting in Paderborn.
  - Website
    - HC working on setting up an Eleventy version of TEI website
      - Trying to deal with JavaScript chaos to avoid outdated dependencies
      - **Action completed by EBB:** Arranged for an hour at F2F agenda on Sunday, 03 September 2023 for HC to report and Council to discuss [Confirmed **by** 2023-08-25].
- What's up with GitHub dependabot?
  - Question raised by Martin Holmes on Slack: https://github.com/TEIC/teic.github.io/security/dependabot

- - - ■ HC/RV: just deleting will probably be fine, no security problem, just client functions
      - ■ RV volunteers to have a look at it
      - ■ HC/RV: Seems to be associated with an old attempt to build the Guidelines with GitHub Pages so we could potentially get rid of it or have an action in place to build it regularly
        - ● JT: Should be resolved with the new website but to be aware that the TCWs and some PDFs (including Lou Burnard's "ODD Chaining" Guide) are served at teic.github.io—the TCWs are accessible via tei-c.org, but the PDFs are only available through teic.github.io (and have been cited, so should either stay or be redirected if the teic.github.io repo is deleted).
        - ● RV: Potential solution: Put an index in place to redirect people to the TCWs.
      - ■ SB: We don't need to be building from dev branch as much as building of *other* branches. HC says should not be hard to do.

  - ○ Error flags an old version of JQuery in guidelines/de/html (https://github.com/TEIC/teic.github.io/tree/master/guidelines/de/html), maybe an old build product? (Why only "de" version and not other languages?)
  - ○ Should we just remove the old build of the Guidelines being referenced?
- ● Updating documentation re TEI P5 subset (SB, SS, TOC)
  - ○ SB, TOC, & SS met Friday 07-28 in an attempt to update p5subset from SS & TOC machines.
  - ○ Session was unsuccessful, see the issues specified in section "p5subset update problems".
  - ○ Running Test2 in a docker failed for SS because when the file inputFiles/invalidInstances/testAttValQuantInvalidInstance.xml is validated the output file (of error msgs) has replaced the character 'Ǔ' with the character '?' in attribute names. (This does not happen on SB's local machine.)
  - ○ problem for TOC on Win Laptop: curl not working from within Docker (possibly a problem for other Win Laptop users?)
  - ○ HC: perhaps security problem/configuration problem of Docker in Windows, perhaps because of tighter security rules. Need to get a configuration within Docker to resolve this particular issue. Potential easy solution: Change http to https?
  - ○ problem SS on Win Laptop: error message "../bin/teitorelaxng: 1: transformtei: not found" in the "oddFileToRng" target. Thus it seems that when Test2/build_odds.xml tries to run transformtei via the teitorelaxng symlink the system is not properly following the symlink.
  - ○ **Action on EBB**: Block time to have a group session on Docker to test and troubleshoot issues.
  - ○ **Action on EBB:** Test subset generation process on Windows machine, to see if she gets the same pointing error.
  - ○ **Action on Council:** help test docker build before Paderborn

- ATOP tickets
  - [#2454](): Which ODD processors should be magic?
    - ATOP group's favored answer: (1), no magic!
    - Council votes to close ticket in agreement with ATOP's favored approach.
- `rnv` version problem (SB)
  - Issue 1981 updates are not ready for PR yet due to this problem
  - `rnv` is one of the Relax NG validators we use in the build process
  - `rnv` 1.7.8 correctly validates xsd:boolean
  - `rnv` 1.8.0 (which is what is in docker) **incorrectly**(?) flags "1" (and "0", presumably) as an error.
  - Anyone know if XSD changed? — RV checked and affirms it has not
  - In tests SB got error from oXygen 25.1 when no schema explicitly associated
  - test file(s) are attached to ticket [#2455]()
  - **Action on HBS:** Test to see if it is a general issue.
- TEI Lite2 customization
  - Resolved at Guelph F2F: discuss / assign actions before next TEI release
    - Absorb simplePrint into TEI Lite schema
    - Updates to https://tei-c.org/guidelines/customization/ ?
  - Update / actions so far on:
    - Lite2 should be more like an "on ramp" that doesn't cover all cases but takes us quite far as common ground.
    - Getting started drafting a paragraph for the Customization page and the [TEI Lite]() page that Council can review **(JJ, or reassign?)**
    - Lite2 customization progress
      - (Review from last month): MT merging teipublisher.odd with teiSimplePrint.odd: a few "default" models are added, while superfluous teiSimplePrint ones removed.
      - Next up: "Diff" TEI Simple and TEI Lite so Council can decide what to do about them. MT's proposal is to largely include the elements from Simple which were not present in Lite (but remove numbered divs if they are present in Lite).
        - Question: What's the most efficient way to get a list of the elements from RNG ? Answer: Use XML syntax and XPath
    - Need to update Lite and other customisations also mentioned in Chapter 22 at: https://tei-c.org/release/doc/tei-p5-doc/en/html/USE.html#MDlite

Ticket Triage, minute review, and P5 update assignment table

Month	ticket triage	minute review/assist	update P5 subset

May 2023	SB & TOC	JJ	SS + HBS
June 2023	SS	SB	
July 2023	JJ	SS	SB & TOC
August 2023	SB & TOC	TOC	HBS & JJ
September 2023	RV	SB	
October 2023	HC	MT	SB & TOC
November 2023	SB & TOC	RV	
December 2023	MT	SB	

p5subset update failures

Notes on failures running [the p5subset update process](#) from TOC's and SS's computers (2023-07-28).

TOC

Gets to the `work on target tesmeta2010` process and never continues past these three lines:

```
 --------- work on target testmeta2010 ---------
check that TEI web site is up and responding ...
TEISITE=`curl -s --head http://www.tei-c.org/Vault/P5/1.5.0/xml/tei/odd/p5subset.xml`
```

We have tested, and it is obvious that the curl command runs in TOC's Ubuntu-running-in-PowerShell, but does not run in TOC's docker-running-in-Ubuntu-in-PowerShell.

SS

On SS machine she gets "../bin/teitorelaxng: 1: transformtei: not found" in the "oddFileToRng" target. Thus it seems that when Test2/build_odds.xml tries to run transformtei via the teitorelaxng symlink the system is not properly following the symlink.

Stylesheets pull requests

No.	Group	Title	Comment

#301	A	Reordered stylesheets and addressed #281	
#327	B	use ODT 'Author' style to specify author	
#508	C	Fix #503 with a <choice> for processing type= of <tag>	
#524	A	overridability for docxtotei	
#525	B	Attempt to fix TEIC/TEI#2070:	
#563	C	fix processing of namespaces	
#608	A	Fix #607, I hope: remove erroneous bits of text from version URL	

Guidelines issues reviewed by subgroups at Guelph and not yet discussed by full Council

Priority Issues + Needs Discussion only

Guidelines Issues Triage Groups:

Group A: TOC, JT, EBB,
Group B: HBS, SB, SS,
Group C: RV, MS, JC

	This color background indicates that full Council has discussed this ticket.

No.	Group	Title	Comment
#1175	B	use of modal verbs in Guidelines	[https://www.rfc-editor.org/rfc/rfc2119.txt] [https://www.rfc-editor.org/rfc/inline-errata/rfc2119.html] This ticket already has status GO and it doesn't require discussion. For reference, maybe the link above should be added to the issue to help the assignees.

			EBB: Added the aforesaid link--we really need to get to work on this ancient ticket.

#1861	C	Feature Request: <listFigure> element	JT: JT opened and seems to have consensus (from Graz?)
			MS also wants to discuss this.
			Subgroup thinks this makes sense. We propose discussion of these options:
			- add listFigure
			- add figure to listBibl because the use cases strike us as being similar to bibliographical entries about the figures
			- revisit Graz F2F suggestion of creating a more generic system for recording metadata about non-physical objects (2D, 3D)
			Council discussion 2023-07-17:
			- <object> is not part of the text the same way that <figure> is.
			- Should it be a standOff structure?
			- MS: in Art History good for exhibition catalogs
			- EBB: take a look at CBML (comic-book markup language)
			- MT: listFigure would be useful to document processing of editions (i.e. to reference illustrations or graphic elements referenced in the processing models, or auxiliary resources indirectly referenced in commentaries)
			- Let's develop a model for listFigure and try for next release
			- Where should it go?
			   - standOff
			   - profileDesc
			   - inline...model.listLike
			- Make sure we are handling pointers effectively: `@ref`

#1860	B	Encoding RDF relationships in TEI (TEI+RDFa and alternatives)	SB: Underlying principle is going backwards JJ: Sees a need for this HBS: will work on the draft of ODD started by PS (assigned to review it with MS, who was assigned to the ticket)
#2154	A	Description for	See discussion from Sunday May

		`sequence/@preserveOrder` is misleading	7. Action on SB, JT, TOC, EBB. (May not be ready for next release but need to start the deprecation asap) Marked green to initiate progress
#1428	A	Refine elements that can contain \<secFol\>, \<signatures\>, \<catchwords\>	This just needs examples now--we've been waiting on examples from A Dunning, but should nudge him and/or MS SIG. 2023-07-17: Action on EBB, RV to write to get more information (status is blocked)
#1955	C	FR: TEI Features for CMC	This is being worked on, but the subgroup thinks it may be time to start reviewing existing output because it is already substantial. How should we proceed? Action on EBB to follow up with SB and PS to find out the status of the chapter and prod them toward this year's releases. MS students have already been working with code from the draft chapter(!)
#1981	A	att.declaring and att.declarable need constraints and better explanation	Currently blocked due to problems with abstract patterns in schematron (for constraints in a class) Subgroup A opts for option 2 (change schematron processing to use SchXSLT) RV to check on branch Check on 1 and 2: see if schxslt "mausatron" would work. Good agenda item for F2F
#2084	B	moderately problematic issues in SATS	We think it should be changed to GREEN for HC to work on (and create PR). Maybe update the list of tasks of the ticket? 2023-07-17 ● Guidelines should be clearer about what we mean by "text stream"--does it involve space-normalized strings? Revisit this one when HC is here and at Paderborn F2F
#2085	C	re-defining Node in SATS?	Subgroup thinks that this has already been done. Asked HC on GitHub issue.

			Ditto with above #2084
[#2095](#)	A	Update the prose for \<witness>	Subgroup A assigned to TOC. Wonder if we should remove Peter Stadler? Removed Peter. Should add more examples from a wider variety of projects. EBB and RV to contribute an example
[#2103](#)	B	encoding of "Guidelines" in Guidelines	We think it should be changed to GREEN without NEEDS DISCUSSION. Note on ticket for JJ
[#2111](#)	C	Ruby Schematron rules result in warnings	Has the bug report been made? Do we need to have something better while the bug gets resolved?
[#2119](#)	A	teidata.interval problems	EBB wonders if xsd:duration would be useful for teidata.interval Difficult to know if `@interval` should be xsd:duration (but should not have `@dur` as it is specifically a "point in time") SB: likes xs:duration but it needs to be expressed in teidata.interval. [TEI needs its own way of expressing xs:duration.] EBB: do we need something more precise than xs:duration, xs:float not precise enough, permits negative values--wouldn't work the way xsd:duration does for duration arithmetic. In fact we already have: [teidata.duration.w3c](#) which we could just use for `@interval` (it uses the xsd:duration pattern). JT: Is a \<when/> akin to a \<milestone/>—an interval meant to be without dimension, or can it be attached to time values. Is the `@interval` value meant to describe only the end point of a duration? Yikes. So then we looked at the wiktionary that SB linked, and realized that interval may simply be an extent of some kind--either an extent between tones, or time, or space or ...(!) JT suggests what about att.ranging Council discussion 2023-08-11 -1 means unknown (Guidelines explicitly allow for negative integers. But should we deprecate this?) JT: proposes this should be a positive

			number. Shouldn't have to be an integer.
			EBB: Should it be xsd:duration?
			HBS: Wouldn't be backwards compatible with old examples
			SB: This is an early formulation from the 1990s! If we could do again, we should use xsd:duration (starts with PT, etc.). What if we made it an option to use it, along with float?
			EBB: Possibility of constraining float to not allow for negative values
			Potential solution: Keep duration and float but reword the 4th bullet point specified in ticket.
			[Note discussion on ticket and discuss again in Paderborn]
#2125	B	The build process should download epubcheck instead of storing it in the repo	Send an email to PS to ask him whether he's interested in tackling this ticket or if it should be assigned to someone else. The status of the ticket should be changed to GREEN (with a proper assignee)
#2132	C	Additional version/date attributes for gaiji description	Blocked until action on #1996 as minuted above (JT will open a ticket towards having a single version attribute that captures all instances of version use)
#2139	A	Another example for langKnown	RV: Volunteers to work on this.
#2146	B	@copyOf should take a position on attributes	We like option three, and SB even proposes the code to implement it:

```
  <xsl:template match="*[@copyOf]"
priority="1" mode="#all">
        <xsl:copy>
        <xsl:apply-templates
select="tei:resolvePointer(@copyOf)/@*"
mode="#current"/>
        <xsl:apply-templates
select="@*"/>
        <xsl:apply-templates
select="tei:resolvePointer(@copyOf)/node
()" mode="#current"/>
        </xsl:copy>
  </xsl:template>
```

| #2148 | C | Surface should explain its coordinate system | We think this is a reasonable request and think James's suggestion of using |

			@unitRef is a good one. The discussion on the ticket reminded us that the coordinate system on \<surface\> is only meant for the digital surrogate and not for describing the physical object. This doesn't preclude \<surface\> from using physical units such as mm or in (the guidelines say so). See "In other cases it may be more convenient to use units such as millimetres". -> https://tei-c.org/release/doc/tei-p5-doc/en/html/PH.html#PHFAX Maybe rephrase: Encoders may choose to use units such as millimeters, however, neither practice implies any specific mapping between the coordinate system used and the actual dimensions of the physical object represented.
#2150	A	'standardized' in definition of listNym	
#2153	B	Example used in teidata.pointer no longer works	
#2158	A	Note on @source does not reflect its global availability	
#2164	B	am should allow lb	CLOSED
#2173	C	Add warning when using \<constraintSpec\> inside \<classSpec\>	
#2195	A	Align the content model of \<additional\> with other top-level elements within \<msDesc\>	
#2205	B	example (and maybe definition) in ref-equiv not very clear	
#2274	C	example of decls= shows incorrect non-usage of default=	We think we should pick one of the \<metDecl\> elements to be the default one and Martin already indicated which. Then open a new ticket about making default non mandatory, which still needs further discussion because of Lou's response (which we think makes sense).

#2282	A	attributes of `<attRef>`	
#2303	B	URLs of projects using TEI are not displayed on the individual project info pages	
#2306	C	tagdocs elements are available in silly contexts	
#2316	A	<speaker> as content of <lem>	
#2317	B	<app> as sole content of a <sp> element	
#2331	C	bad link → consistent referencing needed to ISO 24611	
#2332	A	How are we to refer to an `<egXML>`? (Or `<figure>` or `<table>`?)	
#2340	B	Inconsistent ISO referencing: Two different entries for ISO 690 in BIB	
#2345	C	msIdentifier should be changed to allow only an idno or msName	
#2347	A	anyURI restrictions	
#2355	B	teidata.numeric values	
#2358	C	definitions in the text: markup and handling	
#2363	A	consistency of facsimile-model (vs sourceDoc)	
#2367	B	"typographic" (`lb`) vs. "topographic" (`line`)	
#2369	C	Need to clarify the relationship between `classSpec/@generate` and `classRef/@expand`	
#2371	B	Multiple `<attDef>`s with the same `@ident` in the same `<attList>` should be invalid	
#2373	C	reconsider model.listLike	
#2374	A	make model.listLike available in front	

#2376	B	Add a `charters` module	
#2378	C	on constraint (of attribute alternation) duplication	
#2380	A	Invalid specification document for egXML	
#2382	B	Consideration of eventName element?	Linked to PR #2427
#2389	C	rs should be datable	
#2392	A	Add att.canonical to <bibl>	
#2398	B	definition of `<mentioned>` too restrictive	
#2407	C	prose example mis-match for `@who` (of `<sp>`)	JJ can do this on her own. Doesn't need discussion.
#2408	A	crediting the uncredited (roles of speakers in a drama)	JJ can do this on her own. Doesn't need discussion.

Dual status: Go + Needs Discussion

No.	Group	Title	Comment
#464		Need for some way to test the oxygen-tei package before release	
#1580		add model to schemaSpec	
#1604		`@source` on schemaSpec should be only a single pointer	
#1632		egXML needs a way to highlight renditional aspects in the example	
#1691		<said>, <q>: att classes and behavior in context of Overlapping Hierarchies	
#1710		Review placement of classes, macros, and datatypes in	

		modules	
#1724		Fix inconsistency in datatypes of key= and ident=	
#1837		improve explanation of @defaultExceptions on schemaSpec	
#1851		msContents/msItem should be replaced in tei:object with something non-MS specific	
#1857		`<egXML>` should be able to nest	
#1870		seriesStmt needs better examples, use of biblScope	
#1871		restore explanation of TEI namespace	
#1873		Create Website Documentation Specifically Aimed at Developers	
#1885		Update teidata.temporal.iso (and teidata.duration.iso?)	
#1928		Substring highlighting for egXML	
#1933		exemplum and language	
#1939		Content models for <front> and <back> identical?	
#1966		Inconsistency in character representation	
#1991		Requirements for New Sanity Checker	
#2001		listPrefixDef and prefixDef – problems with wording of prose and usage	
#2013		Add more elements to att.docStatus	
#2023		Guidelines Redesign	
#2040		elementRef cannot reference a	

		namespaced elementSpec	
#2045		calendar= should not be in att.datable	
#2067		`@assertedValue` of `<certainty>` should also accept pointers	
#2098		Change title of 11.3.1	
#2140		Example needed to model attList for delimiting alternative groupings of attributes	
#2179		TD section on schematron constraints needs work	
#2214		sequence of top level elements within msDesc	
#2258		msIdentifier constraint should test node instead of its name; and does it make sense?	
#2262		more examples of `@mode` on specification elements	
#2285		more on `<altIdent>`	
#2330		schemaSpec should provide a mechanism for specifing Schematron query language binding	