TEI Technical Council Teleconference, 2024-08-13

10:00–11:30 PDT | 13:00–14:30 EDT | 17:00–18:30 UTC | 19:00–20:30 CEST

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)
- Patricia O'Connor (TOC)
- Gustavo Riva (GR)
- Torsten Roeder (TR)
- Sabine Seifert (SS)
- Martina Scholger (MS)
- Joey Takeda (JT)
- Magdalena Turska (MT)

Apologies/Not Present:

- Raff Viglianti

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

Started: ~17:03   Ended: ~18:34

July meeting minutes

Agenda & notes:

- Buenos Aires F2F October 2024: travel planning notes / updates
  - News from Gimena about good places to stay
  - Travel planning document
  - Council F2F schedule

- - - Council to meet F2F est. between 10-4 on Sunday (Update with the times confirmed by Gimena).
    - All day on Monday
    - Half a day on Tuesday (even if not everyone present).
    - EBB has created a template of an official formal letter to submit to your institution for reimbursement.
    - Register for conference, tick box as Council member. Pay if you think your institution will support.
  - **F2F Agenda topics:**
    - TEI-Lite2

- Scheduling Council calls for September, November, and December:

  - [Results of When2Meet](#)
  - First meeting: **September 3rd** (but the 2nd Tuesday of every month for November and December, so that TEI Council doesn't collide with e-editiones monthly community meetup)
    Time: 10:00–11:30 PDT | 13:00–14:30 EDT | 17:00–18:30 UTC | 19:00–20:30 CEST
  - no meeting in October as it would be during the F2F

- JT: Discussion of Spring F2F possibilities
  - Vancouver — Pending funding applications
  - JT is organizing an event and asked if TEI Council members might be part of the programme if f2f coincided with the event; some of the travel costs might be recovered from the event funding, either as individual travel grants or a donation or institutional membership (for UVic?) in TEI
  - We had the meeting in early May before, MT and EBB are in favour. Planning to try a date around mid-May but we shall check if DHSI, planned in Montreal for 2025 would not conflict.
  - JT suggests that it's likely we could use college accommodation on campus and possibly negotiate a special rate
  - JT asks what is better for TEI as an organization in terms of funding? Is it more advantageous to advocate for funding for individuals or better to request a membership or one-off donation to the TEI-C.
    - Questions for TEI Treasurer (Hugh Cayless): Is it easier to advocate for funds to be dedicated to an event/institution than to individuals: Possibly Simon Fraser and/or UBC could become institutional members/sponsors of the TEI.
- Next releases?
  - New patch release? primarily to integrate Guidelines HTML with the TEI website, before TEI Conference? (with new patch milestone).
    - 4.8.1 release milestone: primarily for [PR #2566](#): HTML and CSS for Guidelines in new TEI website

- - - Probably no new Stylesheets release
      - Initially scheduled for July 31 but postponed. HC considered releasing it himself as it is not a normal release but date unclear.
      - Council agrees that this is not of high priority, but would be nice to do it in September, so the new website is integrated before the Annual Meeting.
      - **Release Team:** Hugh Cayless, JT, and TOC
      - Potential new patch release date: September 16, hopint the release team can meet before then.

    - Next "regular" release proposed for Jan 2025 but the date is not set in stone, as we will know more about who is on the Council after the election results are announced.

- Council elections coming up
  - Elections should be concluded at the Buenos Aires Members Meeting.
  - Is there a nomination committee for this Council election? It is already quite late, last year it was also announced pretty late (MT: and the slate of candidates was, sadly, uniformly male)
  - Discuss the elections at the next Board meeting to make it possible to nominate other people as well as accepting self-nominations. Many people will never self-nominate. (The argument against nominating other people was about GDPR compliance but we don't think it was a valid one).

- Infrastructure group meeting
  - revision of the infrastructure table to update information on it.
  - MS: Need to organise another infrastructure meeting to discuss the main issues such as trying to contact the server administrator re issues with ADHO server, etc. Who has access to institution infrastructure like listservs.
  - Meeting in September (before Council F2F).
  - **Action on MS** to arrange this meeting

- PR's and Issues to prioritize for next release(s): Most probably ready/just awaiting review
  - [PR #2552](#): merged during meeting

  - [PR #1996](#) and issue [#1993](#): TEI semantic versioning datatype for schemaSpec and application to Guidelines.
  - MT's short summary from the long and unresolved discussion: the issue started with Syd's observation that values which TEI-C uses for `TEI/@version` attribute are not valid against TEI schema. In an effort to not only address this original problem, but also provide means to apply one of multiple versioning systems used in various projects, Syd's proposal included adding a number of specialized datatypes as specializations of teidata.version: for [Unicode](#) style, [SemVer](#) style, and [CalVer](#). Investigating calVer more closely, it is a convention, not a specification, with concrete projects creating their own precise versioning

systems, therefore one could create an abstract datatype teidata.version.calVer and then concrete ones, e.g. teidata.version.calVer.Ubuntu or teidata.version.calVer.LibreOffice.

Since there was no request from the community about it, the main question is, do we want to already provide the implementation(s), and for which precise systems, if so. Perhaps we should primarily explain the concept of versioning systems in the prose of the Guidelines and only allow for customization points for users to clearly define the one they are using, and, if the community expresses such need, add some of these into the TEI schema?

○ Next steps: SB's PR by now is certainly outdated, so we might start with a new tack, write the prose for this section and provide usage examples, this might get us clearer understanding what should be actually implemented (beyond the datatype that actually matches what we use in the Guidelines).

○ Original notes on teidata.version discussion: See SS's May summary comment. — SB: I suspect this is not ready, and worse is not moving forward at all, as we have not addressed the CalVer problem, yet. (See e-mail "victims of version vagueness" to tei-council list of 2024-05-21 17:45.) On the other hand, there may have been discussion I have forgotten or was not present for. See also, JT's response to above email concerning recommended option 3).

■ Should the TEI provide a generic datatype that people can specify as they need/want? For reference: https://calver.org.

■ Or should the TEI simply provide the Guidelines prose to describe version numbering.

■ Some projects might be releasing very quickly (multiple times in a month)
● In those cases date + maj/min/patch
● Others might be fine with year/month
● Uber type would help people explore different ways to adapt and allow for backwards compatibility
● Argument to provide very precise types for different uses
○ (calendar versioning) - date + maj/min/patch
○ (calendar-semantic) - date info only

■ Concerns regarding the flexibility of the uber type in allowing too much

■ MT: Maybe we should stick to version numbers that the TEI needs internally

■ SB: Point readers to where they can read more about this and add accompanying prose that summarises the advantages

■ MT: Mainly we need prose guidelines on this first, and provide examples from TEI projects first before the schema constraints. What TEI elements and attributes would hold versioning info?

■ JT: We need the constraints to help people to specify--datatypes are helpful to the community, too.

■ EBB: Where would the new prose and examples go in the Guidelines?

■ The current PR is probably not going to be merged, but should be worked with for reference in a new branch.

DIDN'T DISCUSS

- ○ Follow-up on `<interleave>` [PR #2538](#), issue [#2154](#) + [Stylesheets #609](#)
  - ● Prose needs discussion of the validation issue and incompatibility with outputting DTDs
  - ● Remember, we decided not to use `<interleave>` in the Guidelines so DTDs could continue be generated (check)
  - ● **Action on SB** by **2024-08-28** to update p5odds.odd schema so that it prevents <interleave>. — DONE 2024-08-13.
- ○ [PR #2559](#) and issue [#2497](#) — SB thinks this may not be ready to go, but could be very soon … (may be only a test file issue)

- ● AOB

Ticket Triage, minute review, and P5 update assignment table

Month	ticket triage	minute review/assist	update P5 subset
April 2024	JT	SS	SB+TOC
May 2024	SB+TOC	MS	
June 2024	HBS		
July 2024	MS	RV	SB+TOC
August 2024	SB+TOC	TOC+MT	
September 2024	RV	HBS	
October 2024	SS	MT	SB+TOC
November 2024	SB+TOC	SS	
December 2024	MT	SB	HBS+MS+GR+TR

Ticket Triage

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

Guidelines Pull requests:

No.	Group	Title	Comment
#2431		first draft for a TEI with RDFa exemplar	MS suggests that she and HBS work on this before the next VF2F. EBB: should we consult with the Ontologies SIG on this one too (as with Stylesheets #301)? HBS agrees. Perhaps ask for reviewers from the Ontologies SIG.
#2442		First crack at addressing #2173 in a serious way.	EBB: Should this PR now be closed? NA subgroup thinks yes, this PR can be closed "won't fix" because #2513 is a superset of this issue. However, the branch should **not** be deleted yet, as there are some other changes (particularly to Makefile and buid.xml) that we may want to keep. ● There's a typo in here: "contextulize.."

#2509		address #1981 with SchXslt (aka mausatron) instead of skeleton	NA subgroup: ONVDL is raising errors on our abstract patterns and we are flummoxed. How do we do validation against an ONVDL schema, which can't handle abstract patterns. If we attempt to validate using the latest Jing (2022.05.10 from https://github.com/relaxng/jing-trang) validation just doesn't seem to happen(?)
			● On digging into P5/p5.nvdl we find that commenting out line 105 (removing reference to p5odds.isosch and rerunning tests, this branch succeeds and we're able to process abstract patterns
			● We further tested schema lines on Guidelines chapters pointing to nvdl, vs. rng, vs sch files.
			● We suspect that nvdl has not been working in a long time to validate multiple namespaces. It is also now in the way of applying more modern implementations But the other schema validation files do work on their own.
			Options:
			● Either we find someone to fix nvdl validation
			  ○ we could take this broken experiment with validating abstract patterns to the XML Slack for help?
			  ○ If we continue to use NVDL, then we will need to fix the production of the NVDL in the release—e.g.

				https://tei-c.org/Vault/P5/4.1.0/xml/tei/Exemplars/tei_all.nvdl does not work as it cannot find referenced resources (e.g. ../schematron.rng)
				● Stop using nvdl entirely
				   ○ Either remove the nvdl files (because they just don't work)
				   ○ Or just stop using the nvdl files in our build process
				   ○ (Also get advice on this from XML Slack (Is nvdl just defunct?)
				● Continue using nvdl with line 105 commented out (but we would then need to fix the the produced NVDL documents as per above)
				European subgroup getting the same errors in the document. Reviewed the options listed by NA group for discussion in the afternoon session.

#2534		no duplicate <attDef>s allowed	European subgroup determine that we need to verify the relevant commits for this issue and also need to discuss specifically the behaviour we want concerning `@org`. And the possibility to have different `<attDef>` with the same `@ident`. To our understanding, `<attList org="choice">` could contain as children two `<attList>` elements, and these two lists could share `<attDef>` elements with the same `@ident`. This is invalid with the Schematron rules on this PR. The following example would be valid against the new Schematron rules but it doesn't generate valid RELAXNG:	

```
<attList org="choice">
        <attDef ident="failure">
                <valList type="closed">
              <valItem ident="great"/>
              <valItem ident="small"/>
                    </valList>
        </attDef>
        <attDef ident="failure">
                <valList type="closed">
              <valItem ident="big"/>
              <valItem ident="oops"/>
              </valList>
        </attDef>
    </attList>
```

The following example was fired as error:

No.	Group	Title	Comment

			`<attList org="choice">`
			　　`<attList>`
			　　　`<attDef ident="failure">`
			　　　　`<valList type="closed">`
			　　　　`<valItem ident="great"/>`
			　　　　`<valItem ident="small"/>`
			　　　　`</valList>`
			　　　`</attDef>`
			　　`</attList>`
			　　`<attList>`
			　　　`<attDef ident="failure">`
			　　　　`<valList type="closed">`
			　　　　`<valItem ident="big"/>`
			　　　　`<valItem ident="oops"/>`
			　　　　`</valList>`
			　　　`</attDef>`
			　　`</attList>`
			`</attList>`

#2540		add missing `<sch:rule>` elements	European subgroup commented asking about why the `constraintSpec` is within the `<attList>`/`<attDef>` and not a child of `elementSpec`? Approved PR with that one minor query to be answered.
#2538		Add interleave element (and deprecate sequence/@preserveOrder)	
#2549		Deprecation of classSpec/@generate and classRef/@expand with alternative solutions.	

Stylesheets Pull requests:

No.	Group	Title	Comment
#682		Fixes #657 (styling of new attr lists)	
#681		Fix regression: duplicate idents in *Specs	

No.	Group	Title	Comment
[#675](#)		Reverse order of <constraintSpec> and <datatype> in output of odd2odd when merging attributes	Already merged
[#301](#)		Reordered stylesheets and addressed #281	EBB: caution, very ancient PR Subgroup recommends that Council reach out to the Ontologies SIG and request their wisdom/advice.

Guidelines Tickets

No.	Group	Title	Comment
[#2282](#)		use of @class and @name of <attRef>	European subgroup read the whole thread, and agree with comment: https://github.com/TEIC/TEI/issues/2282#issuecomment-1870484267 We agree that @name and @class should be required and to create a specific attribute to point to RNG patterns e.g. @rngPattern. - We wonder if the name should be more generic. Even if our processors would only cover RELAXNG, somebody else could have the need to point to a different schema language (and have their own pipeline) **Point 3:** It makes sense conceptually. For similarly named subclasses, for example att.duration.iso and att.duration.w3c: it could make sense to be used in alternation. **Council decision added to ticket:** For 1) Add a short deprecation period for making the @name and @class attributes mandatory. For 2) **JT** opened a new ticket for naming the mechanism. For 3) Council against allowing <classRef> in <attList>
[#2369](#)		Need to clarify the relationship between classSpec/@generate and classRef/@expand	European subgroup thinks that the actions in https://github.com/TEIC/TEI/issues/2369#issuecomment-1706354641 need to be implemented. Concerning 2, we think that

			allowing <classRef> as both a child of <sequence> and <alternate> is appropriate.
#2444		Guidelines should clarify how fragmentary Schematron should be expanded	EBB: Can this be closed? SB: Last comment on ticket (from yesterday) — "This issue is now conceptually tied to #2510, and should be closed 'won't fix' when that one is implemented."
#2380		Invalid specification document for egXML	EBB: Can this be closed? SB: I was hoping for one of two things: a) someone would explain why it is a good idea to prevent <egXML> from occurring in <egXML>; or b) people would express support for the idea of allowing <egXML> in <egXML> in tei_all. Since neither of those has really happened in 15 months, I guess we should close it. But maybe we should use this as an opportunity to see if anyone at this meeting wants to chime in first? MDH: I've added a comment this morning.
#2119		teidata.interval problems [We discussed this in Guelph and marked we'd return to it at Paderborn, but didn't.]	**2024-04-26:** NA subgroup: ● Define what we mean by interval in the teidata.interval specs; it may be as simple as "positive temporal interval" ● Deprecate @interval's use of float (b/c it allows negative numbers) ● deprecate @unit ● and instead add xsd:duration as a datatype for interval along with the old string values that "regular," "irregular," and "unknown" that have been here the whole time. ● This move to a better datatype justifies a greater intervention in our view ● By switching to xsd:duration, negative durations will be allowed, but based on the definition of <timeline>, intervals need to be positive in time. So we will have to facet xsd:duration somehow or use schematron. ● There is also a special case of "-1" as a numerical stand-in for "unknown" (currently only expressed in the Guidelines, not the specs). We suggest removing this. ● Some discussion of testing the boundaries with non-linear time concepts--but this is considered out of scope with current usage in the TEI. Council discussion 2024-04-27: ● HBS: Concern with not sustaining backwards compatibility ● Maybe we just patch: to permit positive integers, -1, and the existing possibilities, (make sure schema and prose match)

			- Then ask the community whether we should switch to xsd:duration (and drop @unit). **Important:** use teidata.duration.w3c (not xsd:duration) - We can provide better explanation of examples of teidata.duration.w3c (remarks on the exempla)
#2436		standOff should be allowed to contain xenoData	EBB: Moving this up by request! **2024-04-26:** NA subgroup: We like this, even if (or maybe precisely because) it could provide an escape hatch from using TEI elements. It can enhance the TEI's expressive capacity. Council agrees.
#2533		ODD allows an attList with @org="choice" with @mode="delete" attributes	**2024-04-26:** NA subgroup: Isn't the following a way to remove one of the choices? <elementSpec ident="myel" mode="change"> <attList org="choice"> <!-- but it should work without org=choice too --> <attDef ident="blah" mode="delete"/> </attList> </elementSpec> What happens when the source—say—element has an attList/@org="choice" but the customization intends to change it to attList/@org="group" ? We may need to decide the default priority: Maybe the source ODD should determine the outcome. Your choice could be down the line in chained odds, but maybe you should default to the previous change. OR the processor should flag this expression as ambiguous and fail? OR we can have a flag that tells the processor which changed allList to give priority to? (source vs customization) // Should <attList> have @mode in order to change @org? That we don't have to use @mode="replace" on the entire elementSpec. **RV** writing response on ticket, let's see how Martin Holmes responds.
#2541		silly Schemat ron in simplePrint	**2024-04-26:** NA subgroup: SB has solved this already in a previous commit (now marked on the ticket), and there just remains a bit more work to delete the "choiceSize" constraint. (commented on ticket).

[#2543](#)		Need Schematron to constrain attribute co-occurrence on \<elementRef>	**2024-04-27:** EU subgroup agrees with the constrictions and that no deprecation period is necessary Council greenlights.
[#2542](#)		Allow @place in postscript	**2024-04-27:** EU subgroup: Agree to add `<postScript>` to `att.placement`. GR: Overview of members of att.placement to see what the members have all in common - one characteristic is that placement is an indicator for the semantic element, i.e. placing allows us to identify a postscript. Together with `<postScript>`, added it to all the other members of **model.divBottomPart ([closer](#) [postscript](#) [signed trailer](#)) +** `<opener>` and `<salute>`
[#2544](#)		allow \<quote> in \<bibl>	**2024-04-27:** EU subgroup: If we allow `<q>` should we also allow `<quote>`? Discussion of difference between `<q>` and `<quote>` and when to use one over the other? (`<q>` may have graphical markers such as quotation marks or similar method so it can be applicable for terms as well as actual quotations, whereas `<quote>` is specifically for quotations). `<q>` is a superset which can contain quotations contained by `<quote>`.EU subgroup agree on allowing `<quote>` in `<bibl>`
[#2548](#)		Rationalize mechanisms for extending pure ODD	**2024-04-27:** EU Subgroup discussion of external pointing mechanism for [attributes of \<attRef> #2282](#). Suggestion to create a new attribute called @pattern to point to a external module (e.g RELAX NG pattern) Are we worried about name collision with the @pattern of \<metDecl>? (I am not very worried myself.) — SB
[#2550](#)		Allow @hand in \<emph>; Allow @hand in \<dateline>	**2024-04-27:** EU subgroup discussion about the interpretation of `@hand` as in who wrote it. Since `@hand` is already allowed in `<hi>` it should be allowed in `<emph>`. MT and HBS suggest that `@resp` is a better approach for the given use case. Discussion of `<hi>` and its application, how it refers to the content contained within the element. EU subgroup considers that `@hand` could be a subset [att.global.rendition](#) SS: Perhaps common 'misunderstanding' of `<hi rend="underline">`: It does not only refer to the underlining of the content of the element but to the whole content of the element (i.e. the words AND the underlining) - Do we need to do sth. about that? MT: Suggestion of using metamark instead for the underlining.
[#2551](#)		Allow @place in \<div>	**2024-04-27:** EU subgroup: `<div type="writingSession">` is not considered a good example. Need to think of a use case where allowing `@place` in `<div>` would make sense.

			Suggestion to ask Janelle to expand her example in #2542. Discussion on using `<zone>` instead of `<div>`. HBS: `<zone>` does not convey the same semantic meaning as `<div>`. MS: Where is the line / what is the difference between `@rend` and `@place`, when would you use each? MT: Suggestion to make `@place` a subset of `@rend`? (`@rend` and `@rendition` discussion - rendition has CSS information attached). `@rend` is permitted everywhere and so a subset of `@place` should be allowed i.e. adding att.placement to att.global.rendition. MS: Need to specify how and when to use it for other users. Discussion that att.global.rendition shouldn't be global, since it shouldn't be allowed within elements of TEI Header. HBS: `@rend` and `@place` are different data types. Suggestion: **1-** Move @place to att.global.rendition. **2-** Consider if we should move rendition from global to just being in elements that describe the source (basically leave out teiHeader).
#2332		How are we to refer to an <egXML>? (Or <figure> or <table>?)	
#2345		msIdentifier should be changed to allow only an idno or msName	
#2341		New <entity> and <listEntity> elements are needed	
#2350		Guidelines need a 'Cite This' or similar button on every page.	
#2355		teidata.numeric values	
#2361		drop the last sentence ("recommendation on atomic values") of 18.5	
#2358		definitions in the text: markup and handling	
#2367		"typographic" (lb) vs. "topographic" (line)	

#2363		consistency of facsimile-model (vs sourceDoc)	
#2369		Need to clarify the relationship between classSpec/@generate and classRef/@expand	
#2371		Multiple <attDef>s with the same @ident in the same <attList> should be invalid	See PR #2534 — Good news is I think this is probably now ready to merge.
#2370		Datatypes using 'token' permit whitespace even when they probably shouldn't	
#2378		on constraint (of attribute alternation) duplication	
#2357		Schematron to avoid contradictory use of @require and @except	
#2140		Example needed to model attList for delimiting alternative groupings of attributes	
#2392		Add att.canonical to <bibl>	
#2398		definition of <mentioned> too restrictive	
#2389		rs should be datable	
#2376		Add a charters module	
#2421		Clarify how to encode redacted/censored text	
#2425		Example of <desc> (as a child of non-documentation elements) is unclear	
#2434		rephrasing of gloss and description of <msName>	

#2438		Do lit review and update examples in 20.5, non-XML-based approaches	
#2408		crediting the uncredited (roles of speakers in a drama)	
#2479		3D coordinate system by adding attributes to att.coordinated	
#2529		example in note to specs of measure/@type are not precisely fitting the spec?	
#2528		Add sp to att.placement	
#2524		content models of <event> and <listEvent> miss chance at appropriate self-abstraction	
#2523		Allow <listEvent>/<event> in <object>	
#2499		With new <eventName>, review and update examples of <event> in Guidelines	
#2517		attempted multiple inheritance of attributes	
#2516		Allow @scope in //profileDesc/langUsage/language	
#2510		@context should be required for Schematron rules in ODD	
#2508		Guidelines are HTML5, but examples pages are still in xhtml1.1 transitional	
#2507		Schematron validation issue, " Internal error evaluating template rule"	EBB: Can this be closed?

#2497		abstract model violation — NOT!	

#2496		How to handle deprecation affecting the writing of ODDs?
		* Documentation Repo links:
		  TCW 22
		  TCW 27	

#2493		Review Library SIG ODDs for consideration in Lite 2	
#2488		Deprecate <superEntry>	Closed
#2484		Should <anyElement> be restricted as Stylesheets imply?	
#2478		schemaSpec/@defaultExceptions should take an empty sequence to allow disabling of the feature	
#2474		alt/@target shouldn't require 2+ pointers	
#2468		teidata.pointer too restrictive	
#2469		samplingDecl gloss seems too partial to corpora [inspired by a TEIMEC 2023 paper]	
#2463		classes/memberOf should be ordered (att.global first, then alphabetical)	
#2462		Role taxonomies, better examples for respStmt	
#2374		make model.listLike available in front	
#2373		reconsider model.listLike	
#2460		Allowing <address> inside <div>	

#2459		\<address\> should become member of att.typed	
#2457		encoding of letterheads	
#2458		encoding of pre-printed parts in correspondence	
#2451		place and org should claim membership of att.datable	