

Response to the presentations

Tomaž Erjavec¹ and Andrej Pančur²

¹ Department of Knowledge Technologies, Jožef Stefan Institute

² Institute for Contemporary History

Ljubljana, Slovenia

ParlaFormat Workshop
Amersfoort, 2019-05-24

- Most seem to be in favour of pursuing the TEI proposal
- Very useful feedback, some responded to below

Participants' formats

Participant	Title	Format	Description
Ogrodniczuk	Polish Parliamentary Corpus	TEI	stand-off
Banski	Spoken interaction data	TEI	ISO-TEI
Luxardo	TAPS-fr	TEI	XML-TXM
Hansen	Danish Parliament Corpus	TEI	drama module
Wissik	ParlAT	XML	moving to TEI
Marx	PoliticalMashup	XML	TEI inspired
Blätte	GermaParl	XML	TEI inspired
Morkevičius	Lithuanian Parliamentary Data	XML	TEI inspired
Barbaresi	German political speeches	XML	TEI inspired
Osenova	Bulgarian Corpus	XML	TEI for metadata
Eide	Swedish Parliamentary Data	XML	custom
Baranovsky	Knesset Corpus	XML	custom
Hessen	Spreek2Schrijf	XML	VLOS, CXML
Palmirani	Akoma Ntoso	AKN	Standard
Dargis	Corpus of the Saeima	multiple	RDF, CoNLL-U
Molnár	Hungarian Legislative Corpus	CSV	

Scope of the proposal

- Very important do define what the target application of the proposed annotation scheme is
- Draft definition: an interchange format for encoding corpora of parliamentary speeches for the purpose of linguistic investigations
- Would concentrate on the edited and non-edited *transcripts*, not on interpretation (at least in the data)
- Should allow for very simple (but also complex) encodings
- Should be useful also for other, similar types of texts, e.g. non-parliamentary political speeches

- Suggestion to use <meeting> rather than speech elements
- Because PDs are not really speech
- True, but they are very similar in structure to speech corpora
- We feel that the Speech module is still the best fit

Some details of elements used

- Utterances (<u>): a speech, possibly interrupted
- Notes (<note>): comments or parts of the transcript that have not been spoken (speaker, voting)
- Some others possible elements: <incident>, <kinesic>, <vocal>, <writing>
- Paragraphs (<p>): Running non-spoken text, possibly useful for transcripts that have not been split into utterances
- Taxonomies (<taxonomy>): teiHeader taxonomies defining categorisations of divisions, utterances, speaker roles etc.

- In addition to the schema and examples it is important to include/develop down-conversion to other formats
- Esp. formats that are needed by various analysis tools

What (meta)data to include in PD corpora

- Some feel that including person data does not make much sense, better to refer to it (e.g. Wikimedia, DBpedia, Schema.org, FOAF, GeoNames)
- For reasons of completeness, uniform processing, experiment and reproducibility we think it is better to include in the corpus as much data as possible / is made use of
- However, this is not a requirement!
- Minimal data: name of speaker

Mistakes

- The proposal does not exactly follow ISO TEI Speech & latest TEI Analysis additions
- True (for the most part): our mistake / hurry to finish siParl, will be corrected
- Except for listPerson, listOrg, listNym, listEvent: when we want to use listRelation/relation, we need them.
- Except for @msd: it should be a pointer

Synchronisation with speech/video stream

- TEI does support it
- It is rather prolix, but that is the way it is..

```
<timeline unit="s"
    origin="#GosVL01_pravo.t0"
    corresp="#GosVL01_pravo.wav">
  <when xml:id="GosVL01_pravo.t0"/>
  <when xml:id="GosVL01_pravo.t1"
    interval="4.905"
    since="#GosVL01_pravo.t0"/>
  <when xml:id="GosVL01_pravo.t2"
    interval="7.852"
    since="#GosVL01_pravo.t0"/>
```

Facsimile

- For old PD it would be useful to include the facsimile of the original
- TEI has the `<facsimile>` element that allows this
- However, this element is defined in the module for Representation of Primary Sources; so far, we did not plan to include this module
- This raises the problem of how to define the schema: with transcr module or without, or have several schemas / ODDs?
- With 2 ODDs, problem of redundancy
- Maybe use ODD chaining?
- or just include the transcription module...

- Different focus from the CLARIN-Parla proposal
- Seems unrealistic to expect corpus compilers to use a completely different schema for one type of text
- However, Akoma a very good model for developing the CLARIN-Parla proposal
- AKN2TEI one of the priorities + TEI2AKN
- Downstream usefulness of TEI linguistic annotation for AKN

Further work (for you)

- Send samples of your PD to us (URL if openly available)
- Register on <https://github.com/clarin-eric/parla-clarin> to be notified of changes
- Post issues on aspects we should take into account (esp. once we start writing the Guidelines)
- Once we have more or less finished, pull requests

Response to the presentations

Tomaž Erjavec¹ and Andrej Pančur²

¹ Department of Knowledge Technologies, Jožef Stefan Institute

² Institute for Contemporary History

Ljubljana, Slovenia

ParlaFormat Workshop
Amersfoort, 2019-05-24