# **TEI Tutorial**

Part 1: Recap, Header and Coding

# Recap

- Header
- Body/Text
- Mother nodes
- Child nodes
- $\rightarrow$  mother hugs the child
- <tag> to open : </tag> to close

## Header

• includes metadata

</fileDesc>

mandatory elements are:

```
<fileDesc>
     <titleStmt></titleStmt>
     <publicationStmt></publicationStmt>
     <sourceDesc></sourceDesc>
```

# Example

```
<teiHeader xmlns="http://www.tei-c.org/ns/1.0">
         <fileDesc>
             <titleStmt>
                 <title>Here is a title and the first part of the metadata</title>
4
             </titleStmt>
             <publicationStmt>
                 Here is the second part of the metadata.
             </publicationStmt>
             <sourceDesc>
10
                 Here is the third part of the metadata
11
             </sourceDesc>
         </fileDesc>
12
     </teiHeader>
13
```

## Attributes

- Elements can be modified or specified by adding attributes
- Common attributes are **rend**, **type**, **xml**:**id** and **target**
- Attributes can be found within element tag brackets
- Are only included in the opening tag
  - Example: <head type="subTitle">Introduction</head>

## <hi>>

- Short for highlight
- Used for italics, superscript or bold words
- Attribute "rend" to specify
  - Bold: <hi rend="bold">Insert Words or Text</hi>
  - Italics: <hi rend="italic">Insert Words or Text</hi>
  - Superscript: <hi rend="superscript">Insert Words or Text</hi>

We uploaded a header that contains 15 errors in the story "Parents should

love their children equally" on Sciebo.

Please find and correct the errors.

```
<TEI xmlns="http://www.tei-c.org/ns/1.0">
         <teiHeader>
                 <titleStmt>
                     <title>Parents Should Love Their Children Equally</title>
                     <author>Konkomba Oral Tradition (Ghana)
                     <storyteller> Binibaaliin
                     <editor> Tasun Tidorchibe </editor>
                     <respStmt>
                         <name> Tasun Tidorchibe </name>
11
                         <resp>transcript, editing and translation
12
                     </respStmt>
13
                         <respStmt>
14
                         <name>Anne Schulzki</name>
15
                         <name>Michael-Zane Brose<name>
                         <resp> coding and editing </resp>
17
                     </respStmt>
                     <respStmt>
18
19
                         <name> Prof. Dr. Eva Ulrike Pirker </name>
20
                         <resp> supervision </resp>
                     </respStmt>
```

```
<TEI xmlns="http://www.tei-c.org/ns/1.0">
         <teiHeader≥
                 <titleStmt>
 4
                     <title>Parents Should Love Their Children Equally</title>
                     <author>Konkomba Oral Tradition (Ghana)</author>
                     <storyteller> Binibaaliin
                     <editor> Tasun Tidorchibe </editor>
                     <respStmt>
                         <name> Tasun Tidorchibe </name>
10
                         <resp>transcript, editing and translation
                     </respStmt>
13
                         <respStmt>
14
                         <name>Anne Schulzki</name>
15
                         <name>Michael-Zane Brose<name>
16
                         <resp> coding and editing </resp>
                     </respStmt>
18
                     <respStmt>
19
                         <name> Prof. Dr. Eva Ulrike Pirker </name>
20
                         <resp> supervision </resp>
                     </respStmt>
```

1	<pre><tei xmlns="http://www.tei-c.org/ns/1.0"></tei></pre>
2	<teiheader></teiheader>
3	<filedesc></filedesc>
4	<titlestmt></titlestmt>
5	<pre><title>Parents Should Love Their Children Equally</title></pre>
6	<author>Konkomba Oral Tradition (Ghana)</author>
7	<pre><storyteller> Binibaaliin </storyteller></pre>
8	<editor> Tasun Tidorchibe </editor>
9	<pre><respstmt></respstmt></pre>
10	<name> Tasun Tidorchibe </name>
11	<pre><resp>transcript, editing and translation</resp></pre>
12	
13	<respstmt></respstmt>
14	<name>Anne Schulzki</name>
15	<name>Michael-Zane Brose</name>
16	<pre><resp> coding and editing </resp></pre>
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18	<respstmt></respstmt>
19	<name> Prof. Dr. Eva Ulrike Pirker </name>
20	<pre><resp> supervision </resp></pre>
21	

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                    <sponsor type="funding">Katholischer Akademischer Auslanderdienst</sponsor>
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                         <street> Universitätsstraße 1 </street>
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                <pubPlace> 
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    <name type="institution"> Heinrich-Heine-Universität Düsseldorf </name>

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     <date> TBD </date>
                </publicationStmt>
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</publicationStmt>
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                 The project puts a body of oral folktales into writing and eventually makes them available as annotated, digitised narratives.
                          It thus aims to make a contribution to visibilising this culture, which through processes of colonisation, the accompanying priviledging of written/print culture and Eurocentric/West
                           </encodingDesc>
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                          <place xml:id="Sobii, Saboba">
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                                 <language ident="lik">Likpakpaln</language>
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          <place>
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               <language ident="lik">Likpakpaln</language>
               <language ident="en">English /language
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</profileDesc>
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                                                <styleDefDecl scheme="css" Version="2.1"> </styleDefDecl>
                                       <editorialDecl> No author can be assigned to the story due to it being an oral tradition; The decision was taken to treat notes the same as a glossary in terms of coding</editorialDecl>
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70
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```

```
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digitising oral folktales from Ghana, specifically the Konkomba people, through different media.
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placeName>
akpaln as told by <name type="storyteller">Binibaaliin </name> on <date when="2022">22nd March 2022</date> in <name type="city">Sobii, Saboba</name>, <type="country">Ghana</name>
aln</language>
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placeName>
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1n</language>
```

# Coding: Basic Elements

- <division>: text divisions
- <head>: title and subtitle
- : paragraphs
- <q>: quotes/spoken word
- <l>: lines in songs/poems
- <hi>: highlighting things in e.g. italics, bold, superscript ...
  - o example: <hi ref="italic"></hi>

# Coding "Parents Should Love Their Children Equally"

We would like you to start coding the folk tale yourself.

Select language 'XML' when starting a new file in VisualStudioCode.

There is a folder on Sciebo with folk tales in which you can find the document

with the folk tale. If you have any questions, just ask. :)

#### Until next week:

Please continue coding the folk tale (only until the song part, that and the rest we'll do next week together)

and send us your progress via e-mail until Wednesday 12 pm

Our e-mail-addresses:

<u>anne.schulzki@hhu.de</u> & <u>michael-zane.brose@hhu.de</u>

Please always send all e-mails to the both of us!