

DAY 1 - 14 April		
Timeslot	Activity	Chair / note taker
9:30 - 10:00	Arrival at the Lorentz center. Practical arrangements, coffee	
10:00 - 10:15	Welcome by the Lorentz Center	
10:15-10:30	Welcome by the organizers	Chair: EB; notes: BO
10:30-11:15	Introduction of participants - part 1	Chair: ES; notes: n.a.
11:15-11:30	Break (15 min)	
11:30-12:30	Introduction of participants - part 2	Chair: EB ; notes: RHD
12:30-13:45	Lunch	
13:45-14:00	Quick vocabulary exercise	Chair: EB
14:00-15:30	Introduction of participants - part 3	Chair: EB; notes: RHD
15:30-16:00	Break (15 min)	
16:00-17:30	Shared vocabularies - part 1	Chair: ES; notes: EB
17:30-19:00	Social event: workshop reception at Lorentz Center	

DAY 2 - 15 April		
Timeslot	Activity	Chair / note taker
09:00-09:30	Walk-in, coffee	
09:30-10:30	Shared vocabularies - part 2	Chair: ES; notes: EB
10:30-10:45	Break (15 min)	
10:45-11:30	Demos - part 1	Chair: BO; notes: EB
11:30-11:45	Break (15 min)	
11:45-12:30	Demos - part 2	Chair: BO; notes: EB
12:30-14:00	Lunch	
14:00-14:15	Design session - part 1a: Introduction	Chair: KMO; notes: ES
14:15-15:00	Design session - part 1b: Generate requirements	Chair: KMO ; notes: ES
15:00-15:15	Break (15 min)	
15:15-15:35	Design session - part 2a: Pitch requirements	Chair: KMO ; notes: BO
15:35-16:00	Design session - part 2b: Synthesise requirements	Chair: KMO ; notes: BO
16:00-16:15	Break (15 min)	
16:15-16:30	Design session - part 3a: Allocate use cases	Chair: KMO ; notes: RHD
16:30-17:15	Design session - part 3b: Create visualisation concepts	Chair: KMO ; notes: RHD
17:15-17:30	Wrap-up	Chair: KMO ; notes: EB
18:30	Social event: workshop dinner	

DAY 3 - 16 April		
Timeslot	Activity	
09:00-09:30	Walk-in, coffee	
09:30-09:40	Opening	Chair: EB ; notes: BO
9:40-10:30	Evaluation - part 1	Chair: EB; notes: BO
10:30-10:45	Break (15 min)	

10:45-11:30	Test drive - part 1	Chair: ES; notes: RHD
11:30-11:45	Break (15 min)	
11:45-12:30	Test drive - part 2	Chair: ES; notes: EB
12:30-13:45	Lunch	
13:45-14:30	Towards guidelines for visualisations	Chair: RHD; notes: EB
14:30 - 15:30	Working group - part 1	Chair: KM; notes: ES
15:30-16:00	Break (30 min)	
16:00-17:00	Working group - part 2	Chair: BO; notes: RHD
17:00	Social event: informal drinks	

**DAY 4 - 17 April**

<b>Timeslot</b>	<b>Activity</b>	
09:00-09:30	Walk-in, coffee	
09:30-11:00	Shared vocabulary - part 3	Chair: MvE; notes: EB
11:00-11:30	Break (30 min)	
11:30-12:30	Reflection	Chair: EB; notes: BO
12:30-13:30	Lunch	
14:30-16:00	Social event: group visit to the Hortus Botanicus (Leiden)	

PLENARY. Introduction to workshop, description of goals, outline of program, logistics
HANDS-ON. Personal introductions; getting to know each other
PLENARY. Participant lightning talks: 6 min per person (4 min presentation, 2 min switch)
HANDS-ON. Write down 3-5 terms related to (your research into) textual variation
PLENARY. Continuation of participant lightning talks
PLENARY. Introduction to shared vocabulary for textual criticism. BREAK-OUT. Work on the terms submitted by participants before the break.

<b>Remarks</b>
PLENARY. Groups report and discussion.
PLENARY. 4 participants; 7-8 min per participant including discussion
PLENARY. 4 participants; 7-8 min per participant including discussion
PLENARY. Instructions for how we will run the session
BREAKOUT. Discuss the example use cases presented by participants. Formulate user stories, and requirements for software / visualisations to address these use cases
PLENARY. Assemble again. One participant from each group presents user stories and requirements (5min each)
PLENARY. Discuss similarities and differences, critically evaluate each groups suggestions
PLENARY. Allocate specific user stories / use cases to specific break out groups
BREAKOUT. Use session to create artistic impressions of visualisations / software designs to address specific use cases
PLENARY. Summary of outcomes. What did we learn / like / not like about the sessions?
Restaurant Verboden Toegang, Leiden

<b>Remarks</b>
PLENARY. Discuss results of previous day. Do the visualisations address our research needs? What are the challenges in visualising textual variation? What should be the next steps? How can we link input, output, and (desired) visualization? Do we need data standards for input and output of collation visualisation tools? What are the barriers to standardization of software, software inputs and outputs, vocabularies etc. ?

HANDS-ON. Taking the results of the workshop so far, participants work on applying the terms and visualisations on their own material
PLENARY. Report of the groups (3 min per group) followed by discussion
PLENARY. Introduction of guidelines for developing visualisations from a designer perspective, followed by discussion
PLENARY. Introduction to working groups. BREAK-OUT. Participants work on goals and milestones, membership, and roles of the working group
PLENARY. Report from the groups + discussion + starting to think about resources (finances, logistics)
For those who feel like it, we gather after the workshop for informal drinks. This event is optional, please let the scientific organisers know if you'd like to join.
<b>Remarks</b>
PLENARY, BREAK-OUTS, and HANDS-ON. Marieke van Erp on knowledge organisation: how do we go from our list of terms to a machine-readable vocabulary? Show and discuss: how would this help us with (developing tools to) visualising variation?
BREAK-OUT. Participants write down what they've learned during the workshop and how this will affect their research. Questions such as: "what have I learned this week? What have I brought to this workshop? What is my next step and when will I do this? How did this workshop change my assumptions about visualising textual variation?" PLENARY. We discuss how these reflections might be added to the roadmap for the Working Group
We take a well-deserved break from our laptop screens to wander around the oldest botanical garden in the NL (est. 1590). Visit is optional; please inform the scientific organisers if you want to join.