

Summary of Correction in Visualization of Analytic Provenance for Sensemaking

Below are the correction points asked by the external examiner and my summary of changes in addressing them.

1. Include URLs to videos in thesis.
→ For each chapter, I included a demo link at the end of the first section (Chapter Overview).
2. Update minor language corrections throughout thesis.
→ I fixed all errors marked in the two copies of the external and internal examiners. I also moved figures to top or bottom of the page as the external suggested.
3. Shorten Chapter 2 by referencing relevant surveys on time-oriented data and network and tree data.
→ I added references to relevant surveys and books, and shortened the text significantly in those two sections. Now, Section 2.4 and Section 2.5 are merged into one.
4. Chapter 5: consider trade-off between amount of resources used and amount of data collected.
→ I added a discussion in Section 5.5.8.3.
5. Chapter 6: discuss a bit more about “user engagement”. This point wasn’t on the external examiner’s viva notes but noted in his thesis copy.
→ I added a paragraph at the end of Section 6.5.3.1 to discuss.
6. Figure 6.11: discuss scalability as future work.
→ The scalability of the history map was already discussed in Section 6.4.4.4 and in the second paragraph of Section 6.5.3.1. Now, I added a discussion on scalability of the knowledge map in Section 6.4.5.6.