

P4 Notes: Changelog and questions

Changelog

- Added an abstract
- Changed the introduction completely, with exception to the very first part, and the part after the research questions.
- Removed irrelevant parts of Chapter 2 and 3, rewritten some parts to be more formal and to the point.
- Modified Chapter 4 and 5 and added large parts to offer a better balance between the two chapters, and to explain the methodology more thoroughly
 - removed the components which should have been in the introduction.
- Added chapter 6.1, the results of the tests performed.
 - The most drafty part of the paper currently, please let me know what you expect for P5.
- Added a personal reflection to end of the conclusion.
 - Not sure if it belong in a thesis, so i'm including it now to hear what you think.
- Of course, I have incorporated all your feedback, including:
 - the shared comment of having 'pieces of the introduction / conclusion everywhere'. Ive removed these types of pieces as much as I can identify them. Please let me know if some parts are still too much filled with reasons, too "insecure", as Stelios put it.
 - Stelios' comments on the bold statements, the citations, and the missing compilation tests.
 - Giorgio's various comments (the 'to what extent' statements should be fixed now, thank you for pointing out those blunders 😊).
 - Ken's comment on the introduction, the related works, and the balance between chapter 4 and 5.

Known Issues

- The research questions still do not quite cover what I have done, will look into this
- Chapter 4, 5 and 6 require some more attention.
 - I've noticed that I repeat myself quite often. I think this is because I was not sure if I already said something relevant in the chapter before.
- I think Chapter 2 and 3 are 'left behind' right now.
 - Some parts are still more relevant than other parts.
 - Also, there are some things I say or use in chapter 4, 5, and 6, that were not properly explained in chapter 2. Examples of this are emscripten, or CGAL.

- However, a complete rewrite would be too much work.
 - Would love to hear your take on this.
- The Bibliography is still a bit raw, more data needs to be added to the 'Zotero' sources manager I am using

Practical Questions

- Where can I find the nicer thesis latex template? Many of the 3D geo papers use a nicer and more readable template than the one i'm using (Ravi Peter's Hydrographic thesis, Konstantinos' 3D City version control thesis)
- How should I style the (pseudo) code bits? Are screenshots acceptable? currently looking into Minted, expect something better for P5.
- Would more images and diagrams to explain various things in chapter 1, 4 and 5 be helpful?

Looking forward to your feedback!