



## Yaqi Zhang's Dissertation

Yaqi Zhang <yaqiz@stanford.edu> To: Matei Zaharia <matei@cs.stanford.edu> Mon, Jun 1, 2020 at 9:49 PM

Hi Matei.

Thanks for the feedback! Yes, I'm still working on proofreading and related work. I'll look into software to help clean up these issues.

Best, Yaqi

On Mon, Jun 1, 2020 at 9:36 PM Matei Zaharia <matei@cs.stanford.edu> wrote: Hi Yaqi,

The dissertation looks good to me and I am happy to approve it. Congrats!

FYI, I did notice a bunch of grammar-related typos throughout that you might want to fix. There might be programs that can automatically check for these on LaTeX files (e.g. I think Visual Studio Code does it with their LaTeX plugin, and aspell might also do it). For example:

- "gaining tractions" -> "gaining traction"
- "the rising of hardware acceleration" -> "the rise of hardware acceleration"
- In Related Work, the section names should probably be in plural (e.g. "Compilers", "On-Chip Networks". The compiler one was also not finished in the version I read.
- "as follow" -> "as follows".

In any case though, the main content looks fine and I am happy to sign off on it.

Matei

On May 29, 2020, at 3:04 AM, Yaqi Zhang <yaqiz@stanford.edu> wrote:

Hi Matei,

Thanks for being my reader! The thesis deadline for the spring quarter is coming up next Friday on 06/05. I really apologize for the short window for you to review it as I'm still working towards refining the details. Unfortunately, this would a hard deadline for me as an international student because I need to confer my degree on time to avoid issues related to working authorization.

Here's a live link to the thesis https://github.com/yaqiz01/dissertation/raw/master/thesis.pdf.

Thank you for your time and I appreciate any comments and feedback. Due to the special situation this year, the registrar allows virtually collecting signature by uploading an email approval from each reader.

Sorry again for the late notice,

Best. Yaqi