

# Limarka: making possible Brazilian students writing dissertation and thesis with Markdown

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#### Software

- Review 🗗
- Repository 🗗
- Archive 🗗

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## Summary

Many Brazilian's students have to write Monograph, Dissertation or Thesis at the end of their course. But these documents must be written according to Brazilian's (*NBR 14724* 2011) standard (ABNT). Despite the fact that this standard is not public available (it's for sale), it changes over time and has many rules.

Limarka makes possible to produce these documents according to ABNT standard, by writing it with Markdown. Where the Markdown syntax is not expressive enough to follow ABNT rules, the user will need to input Latex code, and limarka makes it easier.

Limarka uses MacFarlane (2007) to convert documents from Markdown to Latex, but uses custom templates based on abnTeX (2016) and configuration is done by filling a PDF Foersom (2016), instead of editing files with YAML (2001) format.

#### References

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YAML. 2001. "YAML Ain't Markup Language." http://yaml.org.