Coffee & Code:

a guide into the rubbery world of LATEX for dummies

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Figure 1: Warning: This may be may happen to you too if you start using latex...

A few potentially useful links and tips

A few tips and links.

- You can use LATEX for any sort of document, from papers, to books, to presentations, resum's, you name it.
- LaTeXis highly flexible, if something is not defined yet (which is possible, although it's also likely that someone already has found a solution to your potential problem), you can program it yourself!:
- Just like with programming, duckduckgo² and stackoverflow are your friend!
- to get started, find yourself a good cheat sheet! (hint: you may have found one already in a convenient location)

¹I have never done this yet, but I hear it's possible.. ;-)

²In case of no result you may want to resort to the tool from a company that already know way too much about you any way.

- For collaborative research Overleaf is a great tool to write your paper. But you may find it also useful for yourself. It even has a lot of templates for different journal and direct submit options. See www.overleaf.com.
- LATEXis open source, so there are many applications or editors to make your documents. I use **TEXMaker** but there's plenty of other options too for various platforms. See https://beebom.com/best-latex-editors/ for a few ideas.
- ullet citations are hassle free using $BibT\!E\!X$. You can use your favourite paper archive tool such as Mendeley or Citavi to export all your references to a Bib $T\!E\!X$ (.bib) file.
- Formulas were never as easy to insert and reference!
- Don't be fooled, there's no such thing as free lunch, LATEX can be a pain in the behind at times... :(
 But usually the result is great!

Now let's get started! Go to www.overleaf.com sign in, click new project: exmaple project to get started and let's write some document together. You may find a few useful files in this github folder. Oh and one more very useful link:

https://en.wikibooks.org/wiki/LaTeX