A Beginner's Guide to LaTeX

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Contents

1 This is First heading

Don't forget to include examples of topicalization. They look like this: git has been implemented and tested.

Some of the **greatest** discoveries in <u>science</u> were made by ***accident*** not done by *Experts*

1.1 How to handle topicalization

This is how a image is inseted in latex.

Figure 1: This is test image.

1.2 This is second Subheading

Mood changes when there is a topic, as well as when there is WH-movement. *Irrealis* is the mood when there is a non-subject topic or WH-phrase in Comp. *Realis* is the mood when there is a subject topic or WH-phrase.

2 This is Second Heading

- The individual entries are indicated with a black dot, a so-called bullet.

- The text in the entries may be of any length.

1. This is the first entry in our list.

2. The list numbers increase with each entry we add.

This is how square root is inserted $E = mc^2$

2.1 This subsection describe use of table

testing	hello from the other side	cell3
cell4	cell5	cell6
cell7	cell8	cell9

line change

paragraph change because we press two enter

3 Bibliology and references

We need to site the book[5] so that it shows in the reference, otherwise it will not show. All the reference information is in the 'refs.bib' file. We can site different types of references.

Here we site a book[4], article[3], inprocessing[6], manual[2] and url[1].

References

[1] Minute ventilation — Wikipedia, the free encyclopedia. [Online; accessed 05-September-2022]. URL: `https://en.wikipedia.org/wiki/Minute_ventilation`.

[2] Drager. *Instructions for use Evita V300*, xxxx.

[3] Donald E. Knuth. Literate programming. *The Computer Journal*, 27(2):97–111, 1984.

[4] Donald E. Knuth. *The T_EX Book*. Addison-Wesley Professional, 1986.

[5] Leslie Lamport. *L**ATEX: a Document Preparation System*. Addison Wesley, Massachusetts, 2 edition, 1994.

[6] Michael Lesk and Brian Kernighan. Computer typesetting of technical journals on UNIX. In *Proceedings of American Federation of Information Processing Societies: 1977 National Computer Conference*, pages 879–888, Dallas, Texas, 1977.