

A Small L^AT_EX Article Template*

Your Name
Your Company / University

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Abstract

Short introduction to subject of the paper ...

1 Introduction

Make it possible for all to write documents with L^AT_EX!

Outline First we start with a little example of the article class, which is an important documentclass. But there would be other documentclasses like book 2, report 2 and letter 2 which are described in Section 2. Finally, Section 3 gives the conclusions.

2 Documentclasses

- article
- book
- report
- letter

1. article
2. book
3. report
4. letter

article Article is ...

book The book class ...

report Report gives you ...

letter If you want to write a letter.

*To your mother

Some useful tips

Some utilities require multiple compilation, e. g. references such as are in this example need the code to be compiles $\times 2$.

$$a = b + c$$

Here is an example of nice **equation**, see Eq. 1.

$$a = b + c \tag{1}$$

You can also find an example of how to add figures in Fig. 1 and tables in Tab. 1. In documentation, these are called floats.

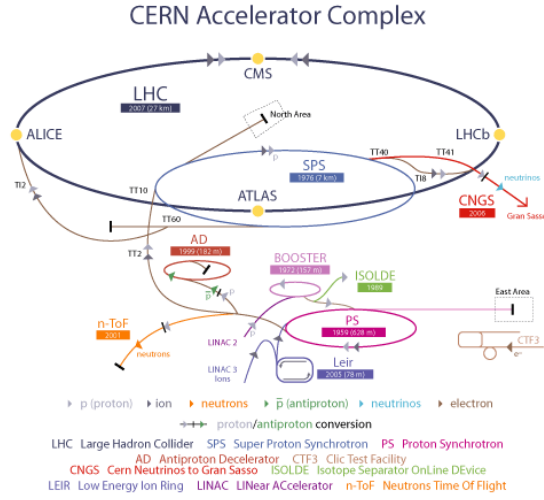


Figure 1: CERN accelerator complex.

	particles	mass [GeV/c ²]	quark content	Abs (pdg1)
charged	$(p + \bar{p})$	938.272046 ± 0.000021	(uud)	2212
	π^\pm	139.57018 ± 0.00035	$(u\bar{d})$	211
	K^\pm	493.677 ± 0.016	$(u\bar{s})$	321
$\Lambda, \bar{\Lambda}$	$\Lambda^0 + \bar{\Lambda}^0$	1115.683 ± 0.006	(sud)	3122
	$\Sigma^0 + \bar{\Sigma}^0$	1192.642 ± 0.024	(sud)	3212

Table 1: Particle states used for charged and lambda distributions. The states are uniquely identified in HYDJET++ via **pdg1** flag. Displayed content for either baryon or positive meson only.

Wast documentation is available online, do not worry when you find multiple solutins to your problems. In \LaTeX , there is usually more than one way to do things, [1].

3 Conclusions

There is no longer \LaTeX example which was written by [Doe].

References

[Doe] *First and last \LaTeX example.*, John Doe 50 B.C.

[1] Normal numbered reference.