A not so small \LaTeX Article \Tau emplate¹

Your Name
Your Company / University

The Other Dude His Company / University

May 16, 2017

 $^{^{1}}$ To your mother

Abstract

Short introduction to subject of the paper \dots

1 Introduction

Make it possible for all to write documents with LATEX!

1.1 more introduction

Go more in detail ...

1.1.1 even more introduction

come to the point ...

Paragraphs A paragraph is small but

Subparagraphs subparagraphs are smaller!

Outline First we start with a little example of the article class, which is an important document class. But there would be other document classes like book 2, report 2 and letter 2 which are described in Section 2. Finally, Section 5 gives the conclusions.

2 Document classes

- 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.

Table 1: Sample Table

first column	second column	third column	fourth col-
			umn
l stand for left	c for center	r for right	and p for
			predefined
			size

3 tabular

No paper without a tabular!

4 some math

Math in text is called in line math just put \$ character around the math think. Like $a^2+b^2=c^2$. It looks better if you use this

$$a^2 + b^2 + \frac{\kappa}{\pi} = c^2$$

$$\mathbf{Y} = \beta_0 + \beta_1 \mathbf{X} + \mathbf{u} \tag{1}$$

5 Conclusions

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

References

[Doe] First and last $partial T_E X example$., John Doe 50 B.C.