IMT Mines Alès
École Mines-Télécom

LOREM IPSUM DOLOR
ADIPISCING ELIT

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OUTLINE

SECTION 1:
INTRODUCTION

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- ▶ Your introduction goes here!
- ▶ Use `itemize` to organize your main points.

Examples

Some examples of commonly used commands and features are included, to help you get started.

SECTION 2:
SOME LATEX EXAMPLES

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Some LᴬTₑX Examples: Tables and Figures

- Use `tabular` for basic tables — see Table **??**, for example.
- You can upload a figure (JPEG, PNG or PDF) using the files menu.
- To include it in your document, use the `includegraphics` command (see the comment below in the source code).

Item	Quantity
Widgets	42
Gadgets	13

Table: An example table.

Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $Var[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n} \sum_{i}^{n} X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

SECTION 3:
BLOCKS

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Block Title Here
Great for definitions

Alert Title Here
Great for definitions

Example Title Here
Great for examples

Block Title Here

- point 1
- point 2

Blue Colored Blocks

Produced by using the `cblock` theme option

Alert Block

Highlight important information.

Red Colored Blocks

Produced by using the `cblock` theme option

Example Block

Examples can be good.

Red Colored Blocks

Produced by using the `cblock` theme option

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DarkBlue customization

Using the theme colors to generate colored blocks.