

Titel der Präsentation

Untertitel der Präsentation

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Outline

1. Introduction

2. Some \LaTeX Examples

2.1 Tables and Figures

2.2 Mathematics

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Introduction i

Hier steht Lauftext. Begriffe können *hervorgehoben* werden, der Beamer-Standard ist jedoch **etwas wichtiges**.

Mehr Text mit einer Aufzählung:

Your introduction goes here!

Use `itemize` to organize your main points.

Introduction2

Default

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Alert

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Example

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Example

2 is prime (two divisors: 1 and 2).

3 is prime (two divisors: 1 and 3).

4 is not prime (**three** divisors: 1, 2, and 4).

3

Tables and Figures

Use `tabular` for basic tables – see Table 1, 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).

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Tabelle 1: An example table.

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

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

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

References

Some references to showcase [allowframebreaks] [**knuth92**; GKP89; Sim03; Erd95; Gre93]

Backup slides

Sometimes, it is useful to add slides at the end of your presentation to refer to during audience questions.

The best way to do this is to include the `appendixnumberbeamer` package in your preamble and call `\appendix` before your backup slides.

Version Info

These slides look different in any beamer version after beamer.r43073. I don't know why, but in beamer.r43073 and older the footer section behaves differently than in the newer versions of beamer. Currently the old version will produce the correct output to remain compatibility with Overleaf

References i



P. Erdős. „A selection of problems and results in combinatorics“. In: *Recent trends in combinatorics (Matrahaza, 1995)*. Cambridge: Cambridge Univ. Press, 1995, S. 1–6.



R.L. Graham, D.E. Knuth und O. Patashnik. *Concrete mathematics*. Reading, MA: Addison-Wesley, 1989.



George D. Greenwade. „The Comprehensive Tex Archive Network (CTAN)“. In: *TUGBoat* 14.3 (1993), S. 342–351.



H. Simpson. „Proof of the Riemann Hypothesis“. preprint (2003), available at

<http://www.math.drofnats.edu/riemann.ps>. 2003.