

The title of the talk can even be much longer than this

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How to print...

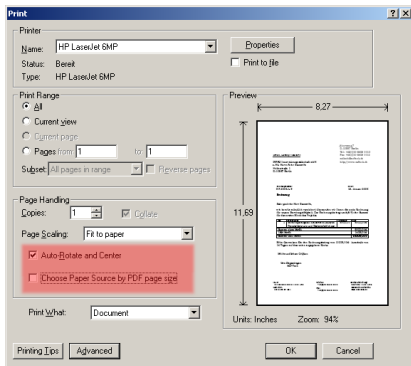


Figure 1: Hallo



Basics

Statistics is understanding data by modeling it.

Data $Y^{(n)} = (Y_1, \dots, Y_n)$ usually *random*.

$P = \mathcal{L}(Y^{(n)})$, the *unknown* joint distribution.

Statistical problem: to infer on P from the data $Y^{(n)}$.

Parametric modeling:

$$P = P_{\theta} \in (P_{\theta}, \theta \in \Theta \subset \mathbb{R}^p).$$

Nonparametric modeling: the parametric assumption is not fulfilled, or, equivalently, $p = \infty$.



Outline

1. attract the audience ✓
2. the scientific message
3. explain the method
4. simulations & discussion of your results
5. applications and examples
6. almost EOT = end of talk
7. provoke few questions
8. audience: enjoy what you have learnt



The title of the slide

- Beamer is the latest package to create slides with \LaTeX
- slides need to be compiled to PDF, not DVI/Postscript
- Remember: PDFLaTeX accepts PNG, JPEG and PDF not EPS/PS
- some adjustments for L^AT_EX were made, so use `\Section` instead of `\section`



For Further Reading



W. Härdle and L. Simar

Applied Multivariate Statistical Analysis

Springer, 2003



E. Dijkstra.

Smoothsort, an alternative for sorting in situ.

Science of Computer Programming, 1(3):223–233, 1982.



Frank Mittelbach and Michel Goossens

The L^AT_EX Companion – 2nd ed.

Addison-Wesley, 2004

