



合肥工业大学 数学学院

HEFEI UNIVERSITY OF TECHNOLOGY , SCHOOL OF MATHEMATICS

合肥工业大学数学学院 Beamer 模板

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October 2019

动机

参考了 fudan 和 sgp940 的工作，可以显示中文和英文请各位自由使用。

目录

- ▶ 1. 第一项
- ▶ 2. 第二项
- ▶ 3. 第三项
- ▶ 4. 第四项
- ▶ 5. 第五项

BULLET POINTS

- ▶ Most engineers are lazy ... and that is often a good thing
 - ▶ (*lazy = to do things in the most efficient way*)
- ▶ Engineers are terrible story tellers ... they prefer content to form
- ▶ Readers are lazy ... need self contained and easy to read material
- ▶ L^AT_EX can help

VERBATIM

EXAMPLE (THEOREM SLIDE CODE)

```
^^I\begin{frame}  
^^I\frametitle{Theorem}  
^^I\begin{theorem}[Mass--energy equivalence]  
^^I$E = mc^2$  
^^I\end{theorem}  
^^I\end{frame}
```

T_EX

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- ▶ T_EX was created by Donald Knuth in 1978
- ▶ A typesetting macro language and compiler:
 - ▶ Readable mathematics
 - ▶ Better hyphenation
 - ▶ Optimized justification
 - ▶ Font management tools
 - ▶ Cross-compatibility
- ▶ Code – Compile – Visualize

FIGURE



FIGURE: 合肥工业大学的 Logo

EDITORS AND COMPILERS

- ▶ To install in your machine
 - ▶ Check `latex-project.org`
- ▶ In the cloud
 - ▶ ShareLatex : `www.sharelatex.com`
 - ▶ Overleaf : `www.overleaf.com`

BLOCK EXAMPLE

block example

MULTIPLE COLUMNS

Heading

1. Statement
2. Explanation
3. Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

TABLE AND EQUATION

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

TABLE: Table caption

$$\begin{bmatrix} a_{11} & \cdots & a_{1n} \\ \vdots & \ddots & \vdots \\ a_{n1} & \cdots & a_{nn} \end{bmatrix}^T = \begin{bmatrix} a_{11} & \cdots & a_{n1} \\ \vdots & \ddots & \vdots \\ a_{1n} & \cdots & a_{nn} \end{bmatrix} \quad (1)$$

REFERENCES



John Smith (2012)

Title of the publication

Journal Name 12(3), 45 – 678.

谢谢各位！