合肥工业大学　HEFEI UNIVERSITY OF TECHNOLOGY　,　数学学院　SCHOOL OF MATHEMATICS

合肥工业大学数学学院 Beamer 模板

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June 2021

目录

Bullet Points

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- LaTeX can help

VERBATIM

例 (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}
```

TEX

数学与应用数学 数学学院
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- ▶ TEX 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

图 1: 合肥工业大学数学学院

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

表 1: Table caption

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

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

References

John Smith (2012)

Title of the publication

Journal Name 12(3), 45 – 678.

Thanks!

恳请各位老师批评指正!