

Typesetting with LaTeX



Feng Li

feng.li@cufe.edu.cn

**School of Statistics and Mathematics
Central University of Finance and Economics**

The essential tools

- The LaTeX environment
 - Windows: MikTeX, <http://miktex.org/>
 - Mac OS: MacTeX, <http://tug.org/mactex/>
 - Linux: TeXLive, available from system package manager
- A text editor
 - **TeXstudio** <http://texstudio.sourceforge.net/>
 - or any other text editor...
- A tutorial
 - <http://mirrors.ctan.org/info/lshort/english/lshort.pdf>

Figures

http://en.wikibooks.org/wiki/LaTeX/Importing_Graphics

Tables

<http://en.wikibooks.org/wiki/LaTeX/Tables>

Cross Referencing

http://en.wikibooks.org/wiki/LaTeX/Labels_and_Cross-referencing

Mathematics

- General usage: <http://en.wikibooks.org/wiki/LaTeX/Mathematics>
- amsmath user guide: <ftp://ftp.ams.org/ams/doc/amsmath/amslldoc.pdf>
- Special symbols: <http://www.tex.ac.uk/tex-archive/info/symbols/comprehensive/symbols-a4.pdf>

References

http://en.wikibooks.org/wiki/LaTeX/Bibliography_Management