LaTeX in Twenty Four Hours
A Practical Guide for Scientific Writing

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Presentation outline

Introduction to LATEX
What is LATEX?

- LATEX is a macro-package for typesetting documents.
- LATEX instructions are interspersed with . . .
- LATEX input files have .tex extension.
- LATEX output can be obtained in .dvi or .pdf format.

Introduction to LaTeX
Some popular books on LaTeX

1. The LaTeX Companion by Datta and Figueira (2013)
2. A Guide to LaTeX2$_\varepsilon$ by Deb (2001)
3. LaTeX: User's Guide and Reference Manual by Burke et al. (1996)

References

Burke, E., Elliman, D., and Weare, P. F. R. (1996). Examination Timetabling in British Universities - A Survey. In Burke, E. K. and Ross, P., editors, *Proceedings of Practice and Theory of Automated Timetabling*, volume 1153 of *Lecture Notes in Computer Science (LNCS)*, pages 76–90. Springer.

Datta, D. and Figueira, J. R. (2013). A real-integer-discrete-coded differential evolution. *Applied Soft Computing*, 13(9):3884–3893.

Deb, K. (2001). *Multi-Objective Optimization using Evolutionary Algorithms*. John Wiley & Sons Ltd., Chichester, England.

Thanks a lot

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