

Introductory course in L^AT_EX

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Course Description

L^AT_EX is a document preparation system, mainly used in academics to write articles, books, CVs and presentations. The objective of the course is to provide students with the basic tools to write a document, including figures, tables and references, and a presentation using Beamer. Classes will be interactive.

Installing L^AT_EX

To use L^AT_EX on their computer, students will need to download one or more softwares. The recommended software for typesetting documents with L^AT_EX is MiKTeX. Students can find all the steps required to install MiKTeX at this link: <https://miktex.org/download>.

Course Structure

The course is structured in three classes:

1. The basics: setting up a L^AT_EX document, typesetting text and equations;
2. How to structure a document: sections, figures and tables, bibliography;
3. How to present with L^AT_EX: Beamer.

References

Tobias Oetiker (1995), The Not So Short Introduction to LaTeX, downloadable at: <https://tobi.oetiker.ch/lshort/lshort.pdf>.

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