LaTeX

The LaTeX system is popular and standard in the scientific world. The top journals require and recommend authors to use LaTeX files.

LaTeX has many advantages, such as:

- High-quality layout (the text looks like in a book);
- Convenient work with complex mathematical formulas;
- Automation of many processes, such as numbering of formulas, figures, tables, sections of the document, cross-references, numbering footnotes, chapters, etc.

The course includes the following sections:

- 1. Introduction and Mathematics in Latex;
- 2. Uploading Graphics and creating tables;
- 3. Generalizing some processes in Latex;
- 4. Bibliography (BibLaTeX);
- 5. Creating presentations (Beamer).

Requirements: Open an overleaf (Choose the free version). <u>https://www.overleaf.com/about</u>

Please join our slack group https://aiu-j3q9542.slack.com/archives/C02LEMT6AG2