Writing reports and scientific publications in conventional word processing applications requires a lot of discipline to maintain a consistent form; they are prone to crash and they are not suited to produce scientific papers. With LaTeX you can concentrate on writing the content and you don’t have to waste a thought on design. The author writes the text and LaTeX does the rest. LaTeX is a typesetting system, which allows you to create large papers like theses and master theses easily. LaTeX is very reliable and crash-free. LaTeX works on virtually all operating systems and also on stone-age computers.

In this workshop you will learn...

- to install the necessary editor and compiler on your own
- about the philosophy of LaTeX, its different styles, basic typesetting and how to create simple documents with LaTeX
- how to create simple and complex mathematic formulas and you will learn about the advantages and pitfalls of mathematical typesetting
- to include graphs and images in a LaTeX document