ISGS LaTeX Beginner's Workshop 2016
–Installation instructions for LaTeX–

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The following components have to be installed for the use of LaTeX:

- LaTeX compiler
- LaTeX editor
- PDF Viewer

Please, follow the respective installation instructions for your operating system. In case you experience problems, please refer to `https://en.wikibooks.org/wiki/LaTeX/Installation` or wait for the first workshop session.

1 Windows

Download and install the compiler and an editor (both of them). It depends on your personal preferences which editor you like to use. During this workshop the editor Kile will be used.

Install KDE for Windows (link below) to install Kile. It is recommended to install Kile as single component. An alternative editor can be Texmaker.

Compiler	MiKTeX	`http://www.miktex.org/`
Editor	Kile	`https://windows.kde.org/`
	Texmaker	`http://www.heise.de/download/texmaker.html`

Please ensure, that both, compiler and editor are installed. Consider also your version of operating system (usually 64bit) for the compiler MiKTeX.

2 Linux

The Linux LaTeXcompiler is called Tex Live[1]. You need the compiler and an editor of your choice. The packages are listed below.

Compiler	Tex Live	texlive-full
Editor	Kile	kile
	Texmaker	texmaker

3 iOS

The iOS LaTeXcompiler is called MacTeX the links to the compiler and an editor are listed below.

Compiler	MacTeX	`http://www.tug.org/mactex/`
Editor	Texmaker	`http://www.macupdate.com/app/mac/14641/texmaker`

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[1]http://www.tug.org/texlive/