

GV903: Advanced Research Methods

Class 9 Introduction to L^AT_EX

During the class we had a first introduction to L^AT_EX and we created our first document. In this page I summarize some of the resources we discussed that can help you on working with L^AT_EX.

As the first place to look for help, I highly recommend to use the online [Wikibook](#). It's easy to navigate, contains a very complete selection of guidelines you probably will need to produce a L^AT_EX document. Use [Google](#) and the [TeX Stack Exchange](#) Q&A platform to look for additional help.

Resources to install L^AT_EX in your personal computer:

MiKTeX	For Windows users (included in all Essex PC Labs)
MacTeX	For Mac users
<code>sudo apt-get install texlive-full</code>	For Linux users (full only if you want all packages)

Resources for integrated writing environment to produce L^AT_EX documents:

Texmaker	Cross-platform with executable and portable versions
TeXstudio	Cross-platform with executable and portable versions Included in all Essex PC Labs

Online platforms to use L^AT_EX in the cloud:

[Overleaf](#)
[ShareLaTeX](#)

Tools to make working with L^AT_EX easier:

Detexify	Online tool to get symbols by simply drawing them
LaTeX Equation Editor	Online tool to help you with math formulas
LaTeXDraw	A graphical drawing editor
Excel-to-LaTeX	Macro to get L ^A T _E X code from MS Excel
Calc-to-LaTeX	Equivalent to Excel-to-LaTeX, but for OpenOffice or LibreOffice
Stata Tools for LaTeX	Examples of using Stata commands to get output into L ^A T _E X