

MENDELEY

LATEX



To install:

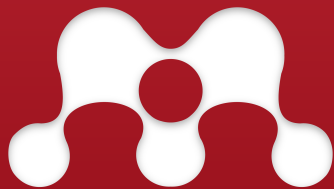
- Download R from www.r-project.org
- Download RStudio from www.rstudio.com

Statistics software

- Free and open-source
- Available on all operating systems
- A language rather than a package
- Great graphics
- Add-on packages to do almost anything
- Many jobs now require it

Reference management

- ➔ Free and on all operating systems
- ➔ Web-version and local version synced
- ➔ Browser extension for adding papers/books
- ➔ Attach notes and annotations to papers.
- ➔ Works with Word, LibreOffice or \LaTeX .
- ➔ Generate bibliography automatically
- ➔ Handles all formatting for you.



MENDELEY

To install:

- Set up account at www.mendeley.com
- Download from www.mendeley.com

LATEX

To install:

- Download MikTeX, MacTeX or TeXlive.
- Download TeXStudio from texstudio.sourceforge.net/

Document processing

- Free and open-source
- Available on all operating systems
- Used by every mathematical publisher
- Separate content from style
- Format complex equations
- Automatic numbering
- Automatic bibliography
- Almost every language



My Thesis

A thesis submitted for the degree of
Bachelor of Commerce (Honours)

by
Sarah Baggart



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Rmarkdown

- Combines R and LaTeX into one system
- Reproducible research
- Monash Honours Template
- Useful for assignments too

Slides and links

**[robjhyndman.com/hyndsight/
software-for-honours-students/](http://robjhyndman.com/hyndsight/software-for-honours-students/)**