Quarto Academic Typst*

A minimalistic Quarto + Typst template for academic writing

Kazuharu Yanagimoto ©

kazuharu.yanagimoto@cemfi.edu.es

ABASTRACT Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis sagittis posuere ligula sit amet lacinia. Duis dignissim pellentesque magna, rhoncus congue sapien finibus mollis. Ut eu sem laoreet, vehicula ipsum in, convallis erat. Vestibulum magna sem, blandit pulvinar augue sit amet, auctor malesuada sapien. Nullam faucibus leo eget eros hendrerit, non laoreet ipsum lacinia. Curabitur cursus diam elit, non tempus ante volutpat a. Quisque hendrerit blandit purus non fringilla. Integer sit amet elit viverra ante dapibus semper. Vestibulum viverra rutrum enim, at luctus enim posuere eu. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.

Keywords: Quarto, Typst, format

This document shows a minimal example of the template. For more information, see the full demo and its source.

1 Section as Heading Level 1

Section numbering can be specified in the YAML section-numbering field as other Typst templates.

1.1 Subsection as Heading Level 2

You can use LaTeX math expressions:

$$Y_{it} = \alpha_i + \lambda_t + \sum_{k \neq -1} \tau_h \{ E_i + k = t \} + \epsilon_{it}.$$

1.1.1 Subsubsection as Heading Level 3

I don't use and don't recommend using heading levels 3 and below but it works.

^{*}You can write acknowledgements here.

1.2 Citation

You can cite a reference like this [1] or B. Callaway and P. H. Sant'Anna [2]. Typst has some built-in citation styles. Check the Typst documentation for more information.

2 Figures and Tables

2.1 Figures

As Figure 1 shows, the caption is displayed below the figure. As a caption of the figure (fig-cap), I use bold text for the title and use a normal text for the description.

Histogram of mtcars\$mpg

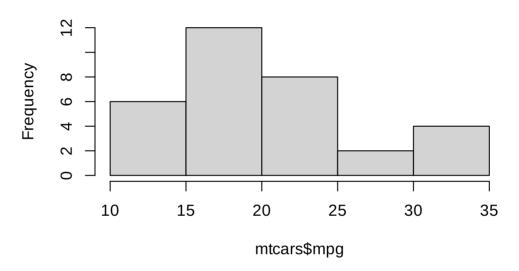


Figure 1: Histogram of Miles per Gallon. The x-axis shows the miles per gallon, and the y-axis shows the frequency.

2.2 Tables

You can use tinytable for general tables and modelsummary for regression tables.² As Table 1 shows, the caption is displayed above the table. The notes of the table can be added using the notes argument of the tinytable::tt() function.

²Since the default backend of modelsummary is tinytable, you can use the customization options of tinytable for modelsummary.

Table 1: Head of the mtcars Dataset

mpg	cyl	disp	hp	drat
21.0	6	160	110	3.90
21.0	6	160	110	3.90
22.8	4	108	93	3.85
21.4	6	258	110	3.08
18.7	8	360	175	3.15

Notes: This table shows the first six rows of the mtcars dataset.

3 Last words

I made this template for my working papers, so it may not be suitable for other fields than economics. I am happy to receive feedback and suggestions for improvement.

Appendix

A Supplemental Figures

The figure numbering will be reset to "A.1", "A.2", etc so that it is clear that these figures are part of the appendix.

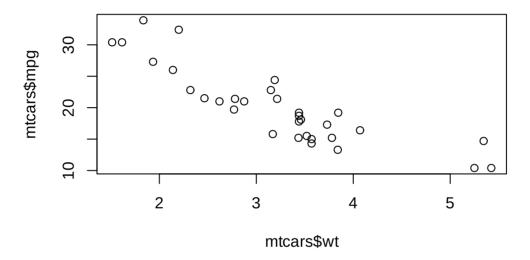


Figure A.1: Scatter Plot of Car Data. The x-axis shows the weight of the car, and the y-axis shows the miles per gallon.

References

- [1] L. Sun and S. Abraham, "Estimating Dynamic Treatment Effects in Event Studies with Heterogeneous Treatment Effects," *Journal of Econometrics*, vol. 225, no. 2, pp. 175–199, Dec. 2021, doi: 10.1016/j.jeconom.2020.09.006.
- [2] B. Callaway and P. H. Sant'Anna, "Difference-in-Differences with Multiple Time Periods," *Journal of Econometrics*, vol. 225, no. 2, pp. 200–230, Dec. 2021, doi: 10.1016/j.jeconom.2020.12.001.