Quarto Academic Typst*

A minimalistic Quarto + Typst template for academic writing

ABSTRACT Etiam quis tortor luctus, pellentesque ante a, finibus dolor. Phasellus in nibh et magna pulvinar malesuada. Ut nisl ex, sagittis at sollicitudin et, sollicitudin id nunc. In id porta urna. Proin porta dolor dolor, vel dapibus nisi lacinia in. Pellentesque ante mauris, ornare non euismod a, fermentum ut sapien. Proin sed vehicula enim. Aliquam tortor odio, vestibulum vitae odio in, tempor molestie justo. Praesent maximus lacus nec leo maximus blandit.

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:

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

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.

1.2 Citation

You can cite a reference like this [1] or A. M. Horst, A. P. Hill, and K. B. Gorman [2]. Typst has some built-in citation styles. Check the Typst documentation for more information.

2 Figures and Tables

^{*}You can write acknowledgements here.

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.

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	

Table 1: Head of the mtcars Dataset

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

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

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.

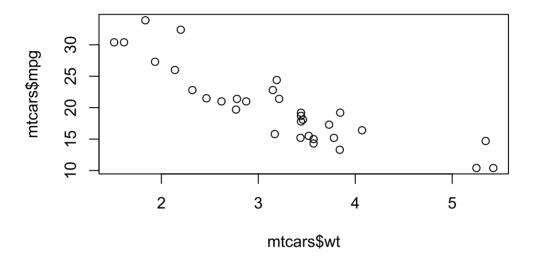


Figure A.1: Scatter Plot of Car Data. The x-axis shows the weight of the car, and the y-axis shows the miles per gallon.

References

- [1] H. Katsushika, "The Great Wave off Kanagawa." [Online]. Available: https://upload.wikimedia.org/wikipedia/commons/a/a5/Tsunami_by_hokusai_19th_century.jpg
- [2] A. M. Horst, A. P. Hill, and K. B. Gorman, "palmerpenguins: Palmer Archipelago (Antarctica) penguin data." 2020. doi: 10.5281/zenodo.3960218.