Quarto Academic Typst*

A minimalistic Quarto + Typst template for academic writing

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ABASTRACT Ut ut condimentum augue, nec eleifend nisl. Sed facilisis egestas odio ac pretium. Pellentesque consequat magna sed venenatis sagittis. Vivamus feugiat lobortis magna vitae accumsan. Pellentesque euismod malesuada hendrerit. Ut non mauris non arcu condimentum sodales vitae vitae dolor. Nullam dapibus, velit eget lacinia rutrum, ipsum justo malesuada odio, et lobortis sapien magna vel lacus. Nulla purus neque, hendrerit non malesuada eget, mattis vel erat. Suspendisse potenti.

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.

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.

^{*}You can write acknowledgements here.

2 Figures and Tables

10

15

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

Frequency 0 2 4 6 8 12

20

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

mtcars\$mpg

25

30

35

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.

cyl disp drat hp mpg 6 21.0 160 110 3.90 21.0 3.90 6 160 110 22.8 108 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.

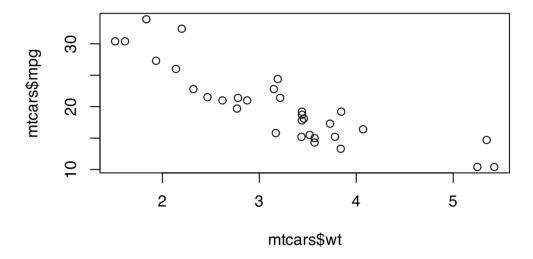


Figure A.1: Scatter Plot of Car Data. The x-axis shows the weight of the car, and the y-axis shows the miles per gallon.

References

- [1] 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.