

Sunday, June 15, 2025

Quarto Academic Typst*

A minimalistic Quarto + Typst template for academic writing

Kazuharu Yanagimoto 

CEMFI

kazuharu.yanagimoto@cemfi.edu.es

ABSTRACT Etiam non efficitur urna, quis elementum nisi. Mauris posuere a augue vel gravida. Praesent luctus erat et ex iaculis interdum. Nulla vestibulum quam ac nunc consequat vulputate. Nullam iaculis lobortis sem sit amet fringilla. Aliquam semper, metus ut blandit semper, nulla velit fermentum sapien, fermentum ultrices dolor sapien sed leo. Vestibulum molestie faucibus magna, at feugiat nulla ullamcorper a. Aliquam erat volutpat. Praesent scelerisque magna a justo maximus, sit amet suscipit mauris tempor. Nulla nec dolor eget ipsum pellentesque lobortis a in ipsum. Morbi turpis turpis, fringilla a eleifend maximus, viverra nec neque. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos.

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.

*You can write acknowledgements here.

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

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.

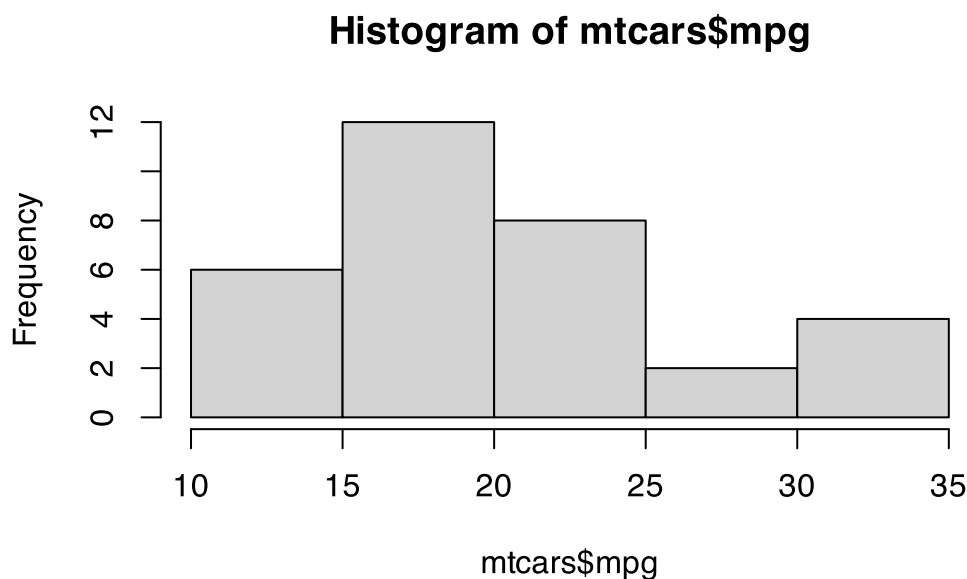


Figure 1: Histogram of Miles per Gallon. The x-axis shows the miles per gallon, and the y-axis shows the frequency.

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.

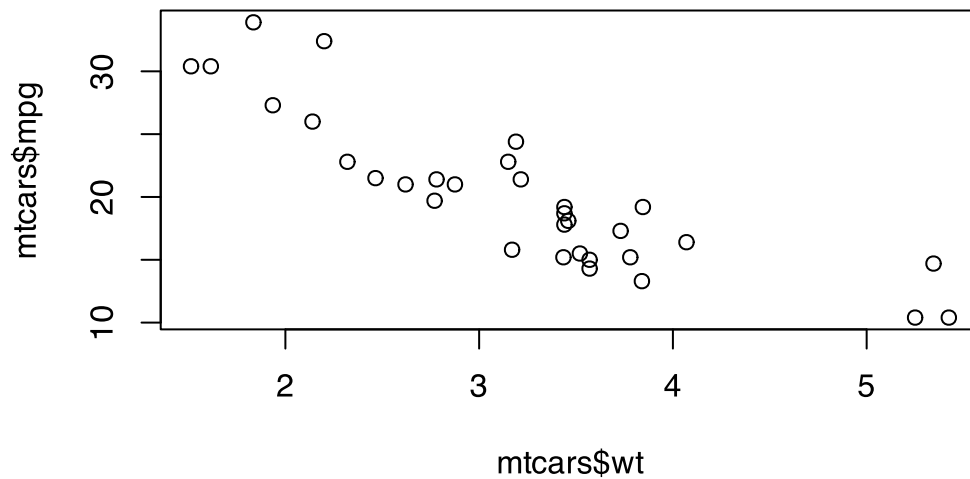


Figure A.1: Scatter Plot of Car Data. The x-axis shows the weight of the car, and the y-axis shows the miles per gallon.

References

- [1] 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](https://doi.org/10.5281/zenodo.3960218).