

# Quarto Academic Typst\*

*A minimalistic Quarto + Typst template for academic writing*

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**ABSTRACT** Etiam congue quam eget velit convallis, eu sagittis orci vestibulum. Vestibulum at massa turpis. Curabitur ornare ex sed purus vulputate, vitae porta augue rhoncus. Phasellus auctor suscipit purus, vel ultricies nunc. Nunc eleifend nulla ac purus volutpat, id fringilla felis aliquet. Duis vitae porttitor nibh, in rhoncus risus. Vestibulum a est vitae est tristique vehicula. Proin mollis justo id est tempus hendrerit. Praesent suscipit placerat congue. Aliquam eu elit gravida, consequat augue non, ultricies sapien. Nunc ultricies viverra ante, sit amet vehicula ante volutpat id. Etiam tempus purus vitae tellus mollis viverra. Donec at ornare mauris. Aliquam sodales hendrerit ornare. Suspendisse accumsan lacinia sapien, sit amet imperdiet dui molestie ut.

**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.

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\*You can write acknowledgements here.

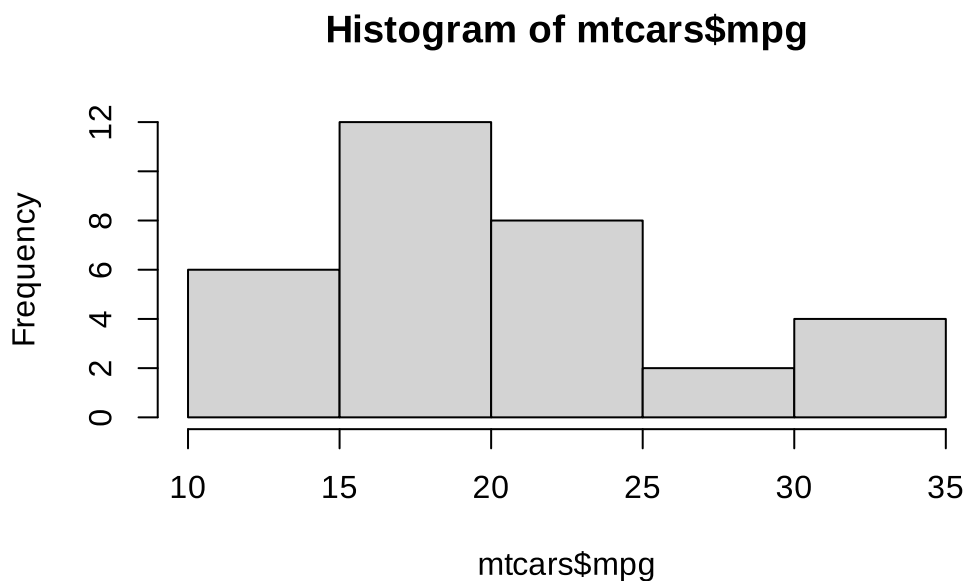
## 1.2 Citation

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.



**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.<sup>2</sup> 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.

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<sup>2</sup>Since 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.

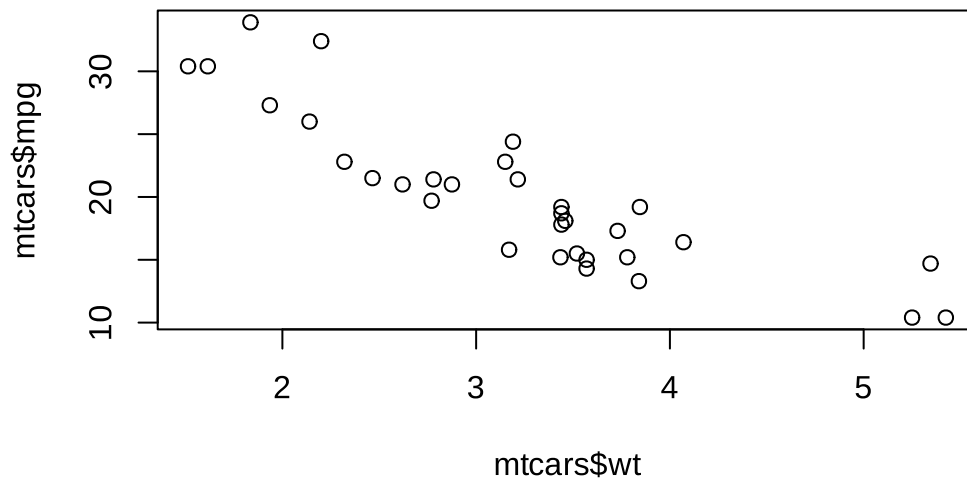
### 3 Last words

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](https://doi.org/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](https://doi.org/10.1016/j.jeconom.2020.12.001).