An RMarkdown Template For Papers

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Abstract

lorem ipsum lorem

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1 Introduction

First, we must load the data. Note that I put this `.Rmd` file in the `R/week-03/` folder, so by default it will look for files in that folder. But if your data is saved somewhere else in your project folder – say `data/ces-2020/cleaned-CES.RData` – then the `here()` function is useful.

2 Embedding Figures

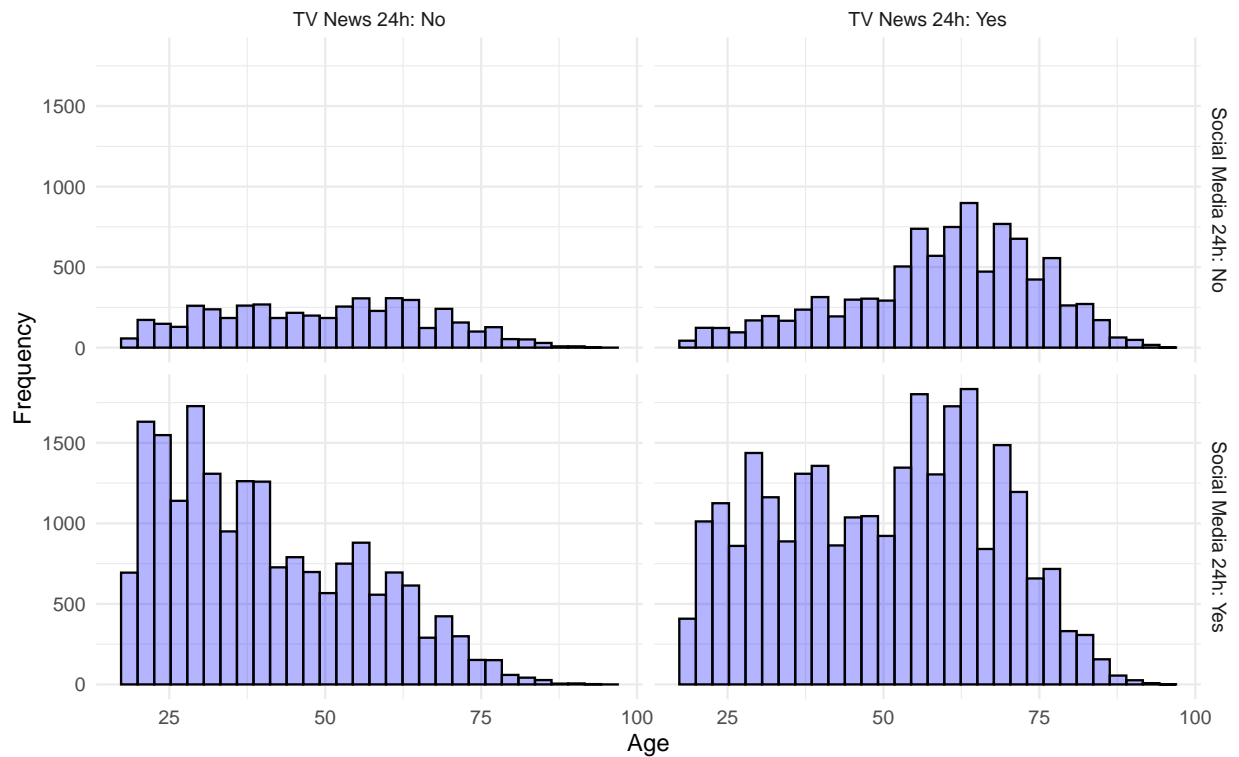To create a figure with a caption, include `fig.cap` in the chunk options.

Figure 1: Age distribution by media use, Cooperative Election Study (2020)

For more on RMarkdown, see Wickham and Grolemund (2016) and the RStudio cheat sheets.

3 Tables

The `kable()` function creates pretty tables.

Table 1: Trump Approval by Religious Importance

Religious Importance	Percent Who Approve Trump
Not at all important	17.0
Not too important	31.9
Somewhat important	42.9
Very important	53.8

4   Equations

You can typeset equations using LATEX syntax. Surround the equation with $.

$$\frac{\partial f}{\partial x} = 2x^3 + 8x - 2$$

References

Wickham, Hadley, and Garrett Grolemund. 2016. *R for Data Science: Import, Tidy, Transform, Visualize, and Model Data.* First edition. Sebastopol, CA: O'Reilly. https://r4ds.had.co.nz/.