Short Paper A Short Subtitle

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Abstract

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Keywords: keyword1, keyword2

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1. Bibliography styles

Here are two sample references: $(author?)^1$ $(author?)^2$.

By default, natbib will be used with the authoryear style, set in classoption variable in YAML. You can sets extra options with natbiboptions variable in YAML header. Example

natbiboptions: longnamesfirst,angle,semicolon

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¹This is the first author footnote.

²Another author footnote, this is a very long footnote and it should be a really long footnote. But this footnote is not yet sufficiently long enough to make two lines of footnote text.

³Yet another author footnote.

1.1. Using CSL

If cite-method is set to citeproc in elsevier_article(), then pandoc is used for citations instead of natbib. In this case, the csl option is used to format the references. By default, this template will provide an appropriate style, but alternative csl files are available from https://www.zotero.org/styles?q=elsevier. These can be downloaded and stored locally, or the url can be used as in the example header.

2. Equations

Here is an equation:

$$f_X(x) = \left(\frac{\alpha}{\beta}\right) \left(\frac{x}{\beta}\right)^{\alpha-1} e^{-\left(\frac{x}{\beta}\right)^{\alpha}}; \alpha,\beta,x>0.$$

In line equations work as well: $\sum_{i=2}^{\infty}\{\alpha_{i}^{\beta}\}$

3. Figures and tables

Figure 1 is generated using an R chunk.

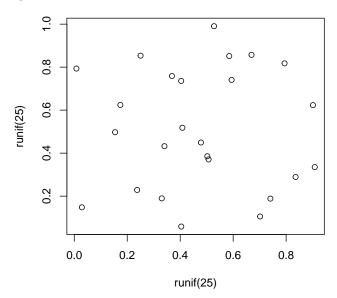


Figure 1: A meaningless scatterplot

4. Tables coming from R

Tables can also be generated using R chunks, as shown in Table 1 example.

knitr::kable(head(mtcars)[,1:4])

Table 1: Caption centered above table

	mpg	cyl	disp	hp
Mazda RX4	21.0	6	160	110
Mazda RX4 Wag	21.0	6	160	110
Datsun 710	22.8	4	108	93
Hornet 4 Drive	21.4	6	258	110
Hornet Sportabout	18.7	8	360	175
Valiant	18.1	6	225	105

References

^[1] R. P. Feynman, F. L. Vernon Jr., The theory of a general quantum system interacting with a linear dissipative system, Annals of Physics 24 (1963) 118–173. doi:10.1016/0003-4916(63)90068-X.
[2] P. A. M. Dirac, The Lorentz transformation and absolute time, Physica 19 (1–12) (1953) 888–896. doi:10.1016/S0031-

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