

A Business Model Proposal based on costomer feedback

Arshiya^{a,1,*}, Sankar^b, Cat Memes^{b,2}, Derek Zoolander^{1,2}

^aComputer Science, 1 Kannur, Kannur, 670561, Kerala, India

^bDepartment, A street 29, Manchester,, 2054 NX, The Netherlands

Abstract

This article is a short analysis of the data collected from the course participants of the **Fundamentals of Data Analytics using R Programming**. A baseline descriptive analysis is conducted and the results are tested using hypothesis testing for generalizations.

It consists of two paragraphs.

Keywords: Baseline analysis, categorical data, Likert scaled items, correlation testing, regression models, box plot, bar plot, percentage analysis, χ^2 -test, ANOVA

Please make sure that your manuscript follows the guidelines in the Guide for Authors of the relevant journal. It is not necessary to typeset your manuscript in exactly the same way as an article, unless you are submitting to a camera-ready copy (CRC) journal.

For detailed instructions regarding the elsevier article class, see <https://www.elsevier.com/authors/policies-and-guidelines/latex-instructions>

1. Bibliography styles

Here are two sample references: Feynman and Vernon Jr. (1963; Dirac, 1953).

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
```

There are various more specific bibliography styles available at https://support.stmdocs.in/wiki/index.php?title=Model-wise_bibliographic_style_files. To use one of these, add it in the header using, for example, `biblio-style: model1-num-names`.

1.1. Using CSL

If `citation_package` is set to `default` in `elsevier_article()`, then pandoc is used for citations instead of `natbib`. In this case, the `cs1` option is used to format the references. Alternative `cs1` 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.

*Corresponding author

Email addresses: `arshiya@vjec.com` (Arshiya), `sankar@vjec.com` (Sankar), `cat@example.com` (Cat Memes), `derek@example.com` (Derek Zoolander)

¹This is the first author footnote.

²Another author footnote.

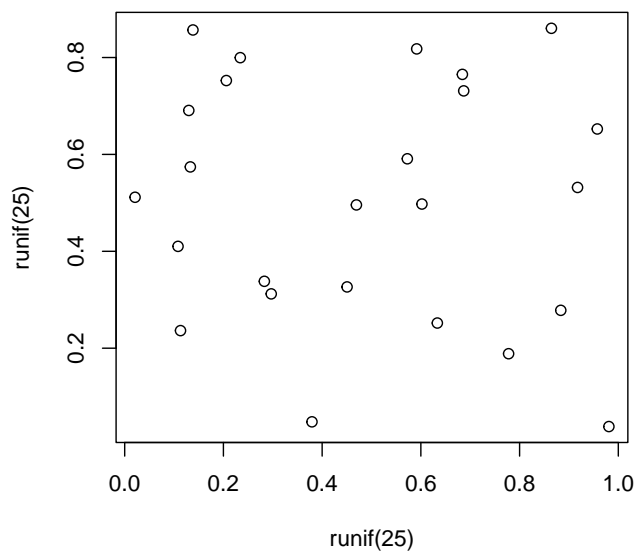


Figure 1: A meaningless scatterplot.

2. Equations

Here is an equation:

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

Here is another:

$$a^2 + b^2 = c^2. \tag{1}$$

Inline equations: $\sum_{i=2}^{\infty} \{\alpha_i^\beta\}$

3. Figures and tables

Figure 1 is generated using an R chunk.

4. Tables coming from R

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

```
knitr::kable(head(mtcars)[,1:4],
  caption = "\\label{tab1}Caption centered above table"
)
```

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

mpg	cyl	disp	hp
-----	-----	------	----

References

P. A. M. Dirac. The Lorentz transformation and absolute time. *Physica*, 19(1--12):888–896, 1953. doi: 10.1016/S0031-8914(53)80099-6.

R. P Feynman and F. L Vernon Jr. The theory of a general quantum system interacting with a linear dissipative system. *Annals of Physics*, 24:118–173, 1963. doi: 10.1016/0003-4916(63)90068-X.