

R for Psychology

2024-03-14

Table of contents

Welcome	3
How to contribute	3
Acknowledgements	4
1 Introduction	5
2 Summary	6
References	8

Welcome



This book is written in mind for someone working in Psychology and is venturing into R with little to no experience. Research data in Psychology is unique in that it is collected in formats that are human-readable but not exactly R-readable. Data wrangling conventions will often vary depending on research question and therefore by which data is collected. In “R for Psychology”, we have compiled a series of real-world examples from different sub-disciplines and will walk through the process of wrangling, summary, analyses and visualisations

How to contribute

This book is a living resource, we welcome any contributions from the Psychology community that would improve the quality of this book. There are many ways to contribute:

- Fixing grammar and typos

- Clarification or expanding on existing content
- Contribute real-world data in worked examples
- Authoring an entire chapter

Take a look at our [Contributing Guidelines](#) to see how you can submit your feedback

Acknowledgements

This book was created on the unceded territory of the Bedegal people who are the Traditional custodians of the lands where the Kensington campus is located.

The first version of this book was funded by the [UNSW Research Infrastructure Scheme](#).

We would like to thank the following people who have contributed to the book:

[@daxkellie](#)

1 Introduction

This is a book created from markdown and executable code.

See Knuth (1984) for additional discussion of literate programming.

```
1 + 1
```

```
[1] 2
```

2 Summary

In summary, this book has no content whatsoever.

$1 + 1$

[1] 2

3

References

Knuth, Donald E. 1984. “Literate Programming.” *Comput. J.* 27 (2): 97–111. <https://doi.org/10.1093/comjnl/27.2.97>.