

# Memoir Template



Author's Name



# Memoir Template

Authors' names

This document is reproducible thanks to:

- L<sup>A</sup>T<sub>E</sub>X and its class memoir (<http://www.ctan.org/pkg/memoir>).
- R (<http://www.r-project.org/>) and RStudio (<http://www.rstudio.com/>)
- bookdown (<http://bookdown.org/>) and memoirR (<https://ericmarcon.github.io/memoiR/>)



Name of the owner of the logo

<http://www.company.com>

An explanatory sentence. Leave an empty line for line breaks.

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**Title page...**

Placeholder





# Getting Started

Placeholder

**index.Rmd**

**\_\_bookdown.yml**

**\_\_output.yml**

**Multilingual documents**



# Syntax

Placeholder

**Write**

**R code**

**Figures**

**Tables**

**Maths**

**Cross-references**

**Bibliography**

**Forcing line breaks**

**Languages**

**Chapter summary**

**Documentation**

**User documentation**

**Documentation for developers**

This template is based on *Bookdown* and the *Memoir* LaTeX class to allow writing a book, a report, a PhD thesis, etc. in *R Markdown*.

The main file is *index.Rmd* which contains the description of the book in its header. All other *.Rmd* files in the folder contain a chapter. The

*references.bib* file contains the bibliography.

This file will have to be deleted, as well as *81-getting\_started.Rmd* and *82-syntax.Rmd*: they have to be replaced by the content of the book.

To get started, create a new R project from this folder. Then open *index.Rmd* and click on the *Build Book* button in the *Build* window of Rstudio.

# List of Figures

**Abstract** English abstract, on the last page.

This is a bookdown template based on LaTeX memoir class.

**Keywords** Keyword in English, As a list.

