# R for Hydrology

The team!

ii

# Contents

# Chapter 1

# Preamble

Here we write some small text.

The book is an extension of the original paper (Slater et al. 2019) in which the history that lead to the increased interest in R from the hydrological community is briefly outlined.

# Chapter 2

# Introduction

This is now chapter 2 (maybe an introduction).

We can use the usual Rmarkdown tricks.

You can write citations, too. For example, we are using the **bookdown** package (Xie 2018) in this sample book, which was built on top of R Markdown and **knitr** (Xie 2015).

# Chapter 3

# References

Slater, L. J., G. Thirel, S. Harrigan, O. Delaigue, A. Hurley, A. Khouakhi, I. Prosdocimi, C. Vitolo, and K. Smith. 2019. "Using R in Hydrology: A Review of Recent Developments and Future Directions." *Hydrology and Earth System Sciences* 23 (7): 2939–63. https://doi.org/10.5194/hess-23-2939-2019.

Xie, Yihui. 2015. *Dynamic Documents with R and Knitr.* 2nd ed. Boca Raton, Florida: Chapman; Hall/CRC. http://yihui.name/knitr/.

———. 2018. *Bookdown: Authoring Books and Technical Documents with R Markdown.* https://CRAN.R-project.org/package=bookdown.