

A Minimal Bookdown Book

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Preface

This is the very first part of the book. This repository is a collection of introductory tutorials for mapping/GIS from a collection on `github` repositories.

- ‘creating maps in R’: Geocomputational analysis in R and other supporting documents ranging from blogs to scientific publications.

0.1 The objectives

Create a landing page and resource of GIS work in R. With a particular focus on invasive species dynamics. The current goals are as follows:

1. Produce static maps for the first publication of my PhD. Draft here.

- Datasets
 - Grid locations are in a csv file called ””
 - Outline of NZ here ””
 - Forest vegetation here ””
 - Data from landCare 2019 publication here ””
- Rcode
 - My attempt so far ””
 - GIS cheat ””
 - Powerpoint cheat ””
- Static maps
 - NZ beech forest dynamics
 - 8 grids full data
 - only 6 used
 - South Island of NZ

2. Produce static maps for the following data-set (Davidson2019b)

same as above

3. Produce static maps for the following data-set (Davidson2019c)

same as above

0.2 Resources

- Vignettes
 - Creating maps in R ””
 - Book vignettes ””
 - My developing docs ””
- Examples
 - LandCare 2019 publication here ””
- Software
 - This is the absolute minimum you need to start a book-down book. You can find the preview of this book at <http://seankross.com/bookdown-start/>
- All of the content of this repository is licensed CC0.

0.3 My notes

Chapter 1

Introduction

This is the first real chapter.

Chapter 2

Diving In

Now let's talk details.