ISSC: Building a personal website workshop series

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Unless told otherwise, assume everything in this guide is as yet incomplete!

1 Introduction

There are many, many ways to make a website these days. This workshop series aims to help you make a personal website using the distill package. This is just ONE way that is used by a lots of folks in statistics and that leverages your existing R and R Markdown skills. It is reasonably beginner friendly and creates a professional looking website.

Note: If you already have a personal website, sessions 2 and/or 3 may still be of interest to you. You can attend as many or as few of these sessions as you would like.

1.1 Why make a website?

There are many reasons why you might want or need a website (which might also be why there are so many ways to make one!). I'm going to assume your main motivations might be some subset of the below:

- You want to make it easier for employers/prospective supervisors to find examples of your analysis and communication work, your projects (i.e., your portfolio).
- You want to have a home for sharing your side projects with folks with similar interests.
- You want to have a hub from which to share your bio, CV other profiles/links etc., a detailed digital business card of sorts.
- It sounds fun!

At the core of why I'm imaging you're interested is because on some level you know that **communication** is important. You want to communicate to the world about who you are and what you can do. Building a website can be useful both as the *medium* for sharing, but also as a *method* of exploring and reflecting on how you want to communicate about yourself to the world. For this reason, this series aims to combine the coding and tools aspect, with other tasks around writing and reflection, so that once you have a website, you'll also be clear on your purpose for it, how it should look and feel, and have some things to put on it.

1.2 What we're going to do during the workshop series

- Get set up with R/RStudio/Git and GitHub (if not already)
- Build a basic landing page website with postcards
- Create a multi-paged paged website with distill