



Photo by [Nathaniel Shuman](#) on [Unsplash](#)

DIGI Workshop

R series: Using your data

Instructor: Joey Stanley, PhD Candidate Linguistics

This series of workshops is a continuation of last semester's R series. We will introduce the concepts and power behind the programming language R. These sessions are open to all and are intended for beginners. No experience necessary. Each session will include a different topic. Attend an intro session then choose the others that best fit your research agenda. One session every Friday of the Spring term.

January 19 – Intro to R Part 1
January 26 – Intro to R Part 2
February 2 – Building Interactive Webpages in R: Introduction to Shiny Part 1
February 9 – Building Interactive Webpages in R: Introduction to Shiny Part 2
February 16 – Visualizations I: Introduction to ggplot2
February 23 – Visualizations II: Customizing plots in ggplot2
March 2 – Visualizations III: Advanced topics in ggplot2
March 9 – Communicating to your audience with R Markdown
March 23 – Clean and tidy data: Tidyverse Part 1
March 30 – Transform, reshape, and modify your data: Tidyverse Part 2
April 6 – Special topics: Regression and mixed-effects modeling
April 13 – Special topics: Network Analysis
April 20 – Special topics: Working with text

Every Friday 3:35-4:25

DigiLab – 300 Main Library