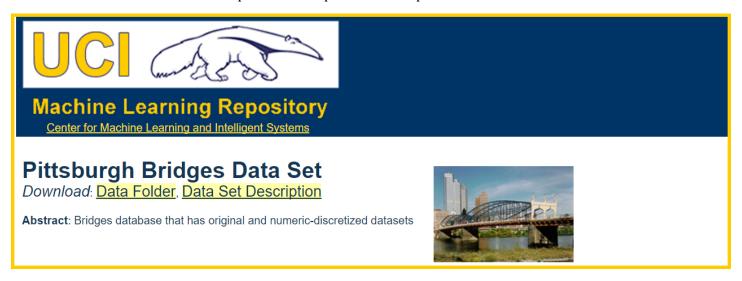
Hands on Lab - Subsetting Datasets

Very often, we're tasked with taking data in one form and transforming it for easier downstream analysis. We'll start with a dataset that does not require a lot of up front clean-up work.



UCI Machine Learning Repository. University of California Irvine maintains an archive of datasets.¹

Your task is to work with the Pittsburgh bridges dataset: https://archive.ics.uci.edu/ml/datasets/Pittsburgh+Bridges

You should first study the data and its associated description (i.e. "data dictionary"). You should take the data, and create an R data frame with a subset of the columns in the dataset. You should provide relevant column names. Your deliverable is the R Markdown code to perform these transformation tasks.

¹ There are many, many other rich data repositories on the web. Here is one curated list: http://www.inside-r.org/howto/finding-data-internet