

Division of Biostatistics

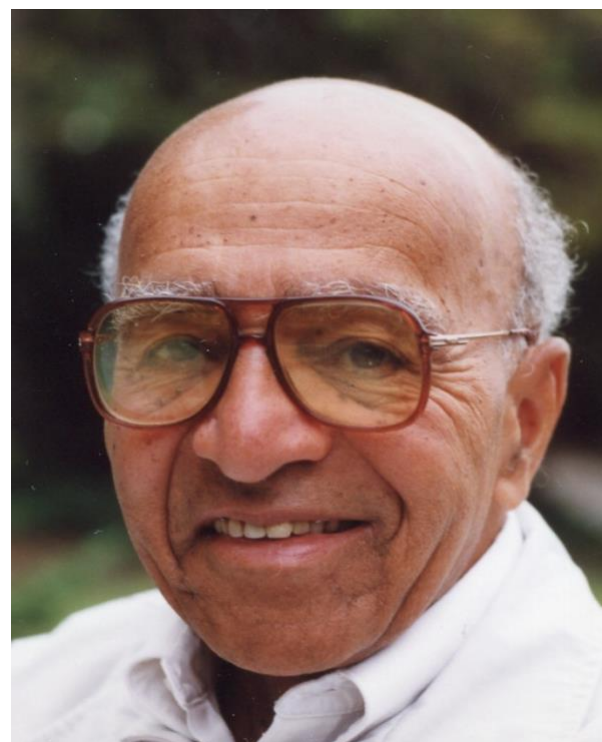
The “Happy Scientist” Workshop, #20

Building an R package from scratch

R packages are a fantastic way to share methods and data, ensure reproducibility, and find a wider audience for your work. Centralized repositories like CRAN and Bioconductor that run automated quality control on packages and make them easily accessible are one of the primary advantages of R over other programming languages. This demonstration is intended for those with knowledge of coding in R, but no prior experience building packages. It will show you how to go from a simple R script to a completed package and provide pointers to a variety of helpful, in-depth resources on package development.

**Presenter: Kelly Street, PhD, Assistant
Professor at USC**

**Thursday, April 13, 2023
12:00pm to 12:50pm
In-person: SSB Room 114**



David H. Blackwell (1919-2010): was an American statistician who is recognized for his significant contributions to game theory, information theory, probability, and statistics. He is also known for his contributions to the Rao-Blackwell theorem. Professor Blackwell was the first African American inducted into the National Academy of Sciences and the first African American to receive tenure from the University of California at Berkeley. (see Wikipedia)

Zoom: <https://usc.zoom.us/j/93886997766?pwd=S2crakJ0OWJLWEt6S0g1ZytnTXVXQT09>
Meeting ID: 938 8699 7766
Passcode: 886908