



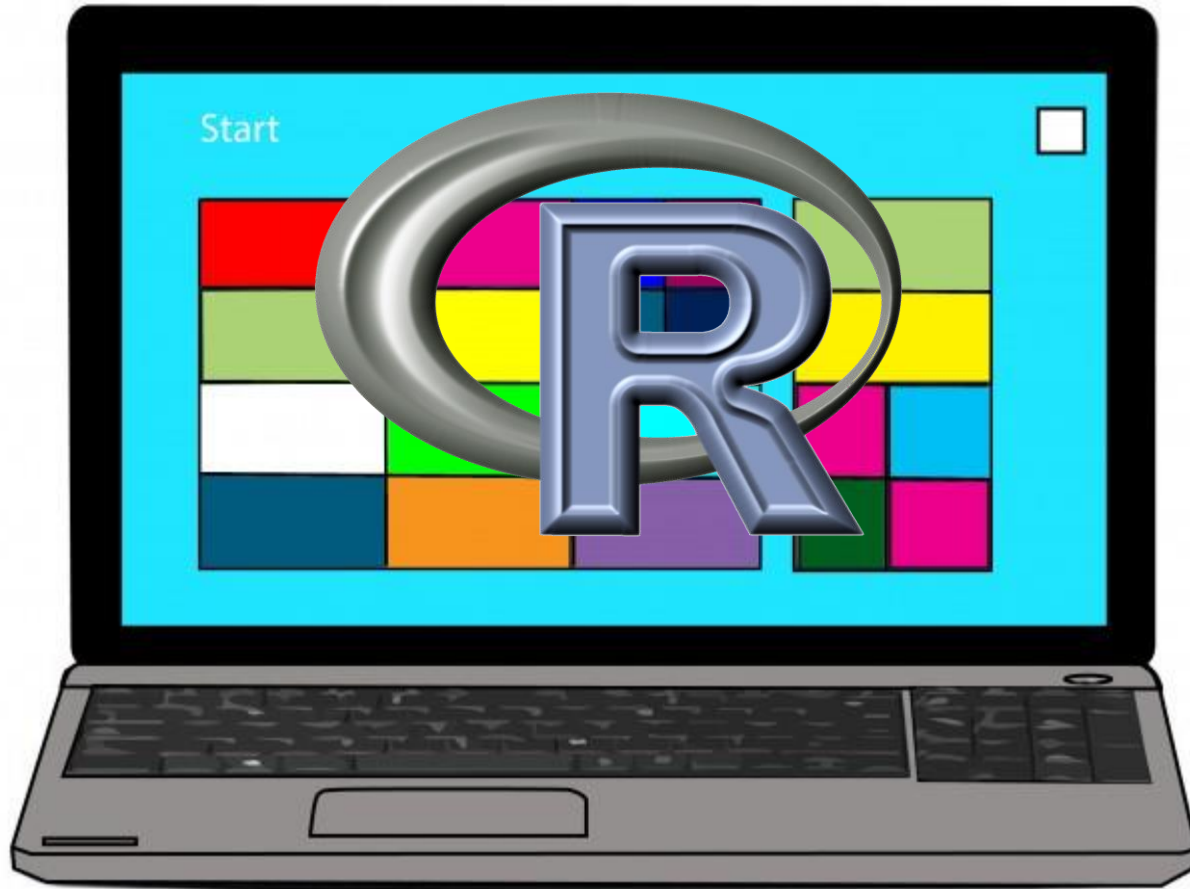
Advanced STATS and R

Wayne Stewart



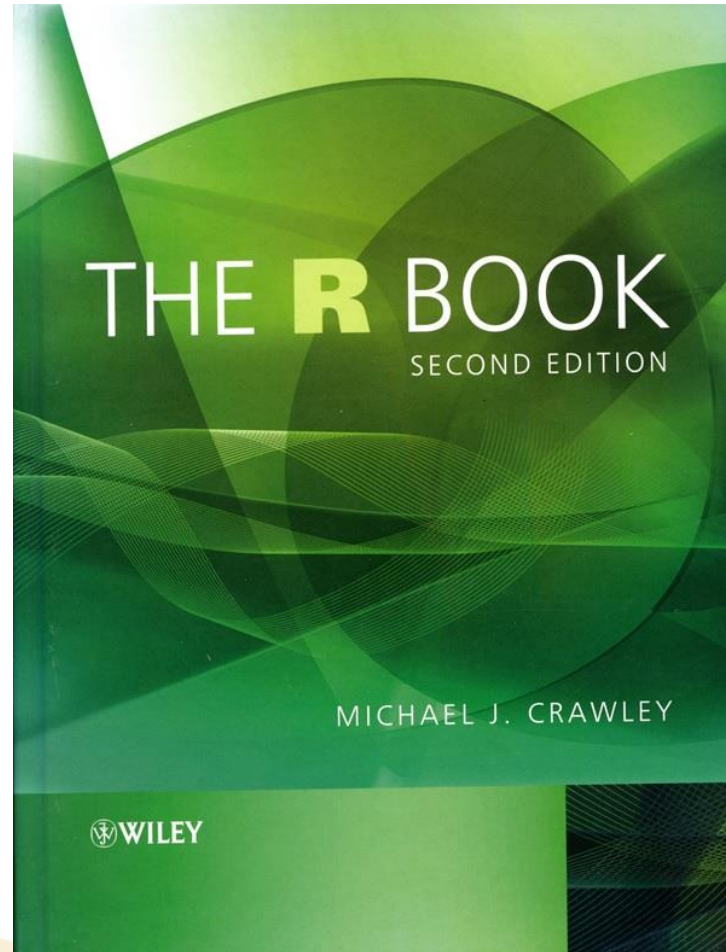
The University of Oklahoma

Bring your laptop or use Network.

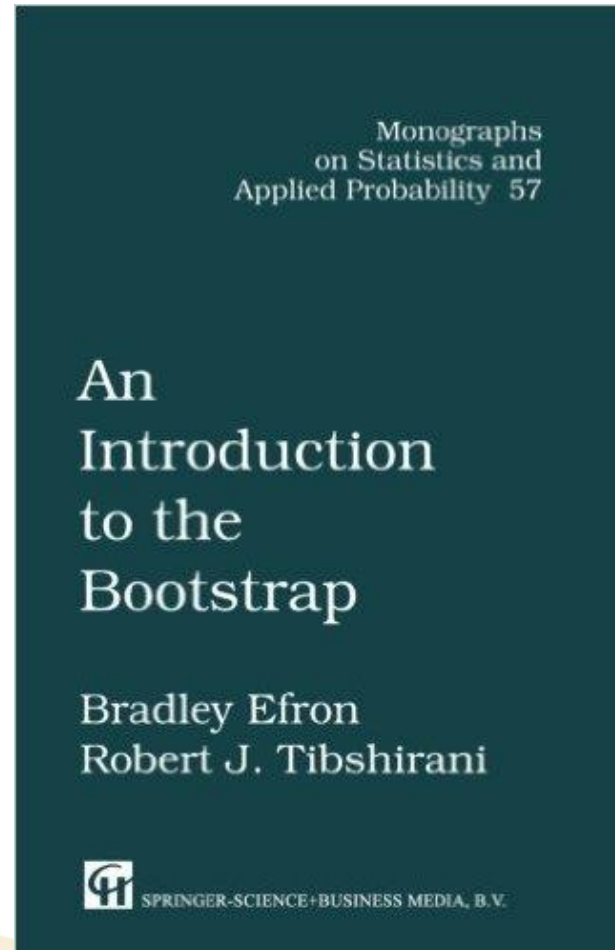


The University of Oklahoma

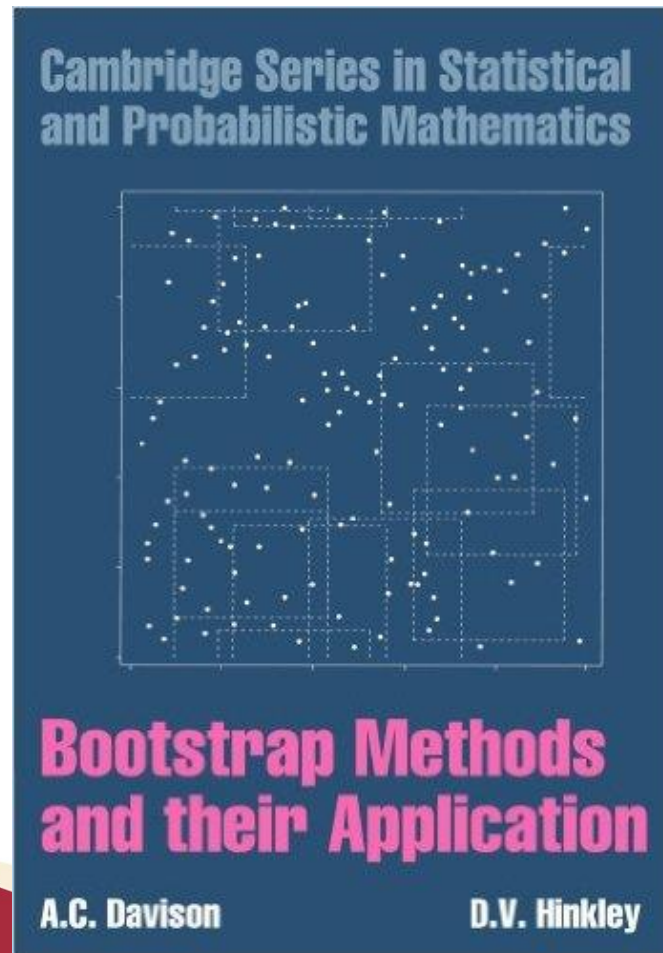
We will Use the Library (Free)



Bootstrap



Bootstrap

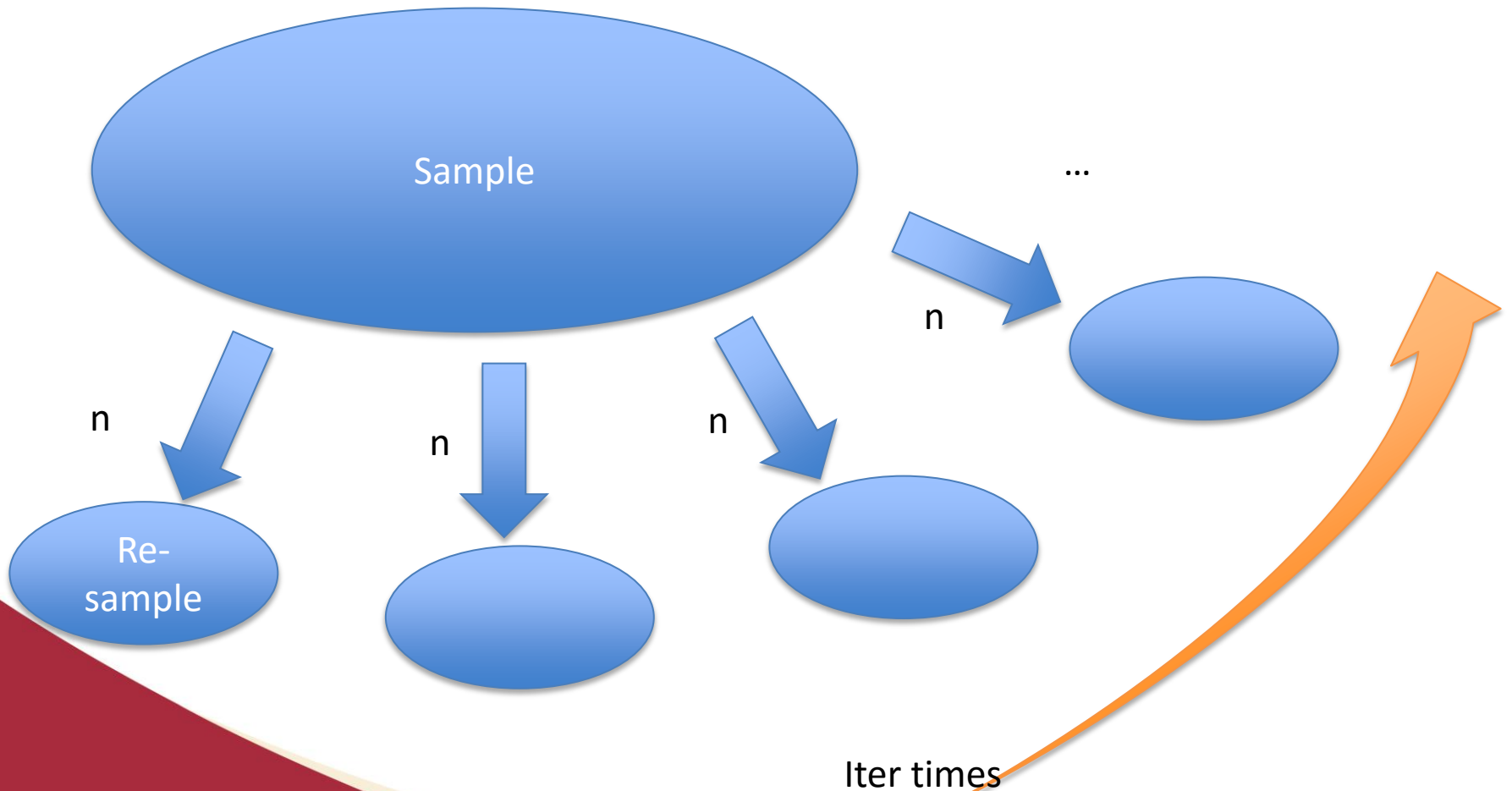


The Method

- Take a sample
 - re-sample from it!
 - Create a statistic from each sample
 - Record their values
 - Create summary statistics



The Method



Get the Data and Book

- Link below:
- statsandr.oucreate.com



Courses

- **Bayesian Stats MATH 4803/5803**
- Advanced Applied STATS MATH 4793/5793
- **Applied Statistical Methods MATH 4753**



Next time bring your laptop (if you want to).

