



*Welcome to
the Show*

Who am I?



- Name: Mario Giacomazzo
- Origin: Cleveland, OH
- Undergrad: Baldwin-Wallace University
- Grad: Arizona State University
- [Personal Website](#)
- Research Info

Who are you?

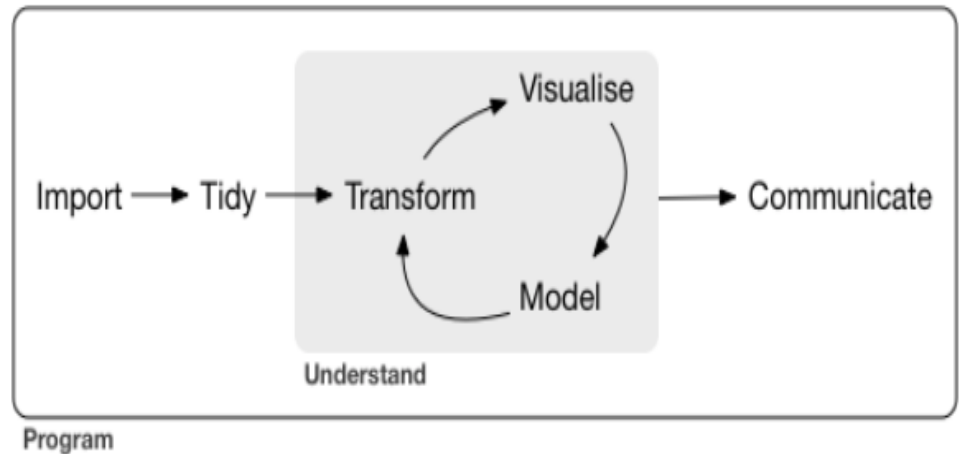


**I Don't Know
#RollCall**

Why are We Here?



Data Science

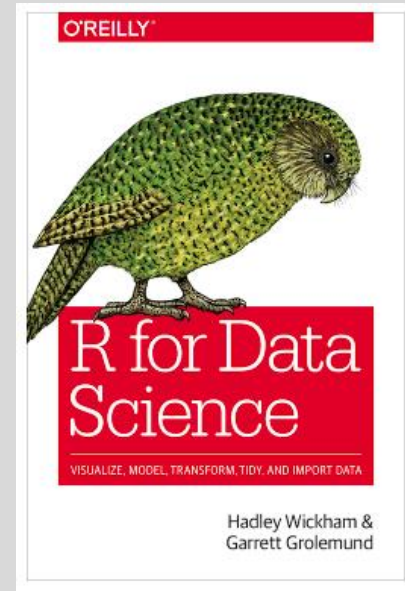


Definition: The easiest part of research

What do I Need?



- Textbook:



- Computer: We will actively use our laptops in every class.
- R and RStudio Installed and Operational
- High Tolerance for Pain and Agony

What will We Do?



- Course Website and Syllabus

https://supermariogiacomazzo.github.io/STOR320_WEBSITE/

- In-Class Coding
- Weekly Assignments
 - Labs
 - Data Analyses
- Learn and Use Rmarkdown
 - Submit Assignments through Sakai
 - Submit as html Files
- Develop Skills that Turn into \$\$\$
 - Computer Programming
 - Statistical Analyses
 - Written and Verbal Communication Skills
 - Creativity and Innovation

What Should I Do?



- Install R on Your Laptop
 - <https://cran.r-project.org/>
- Install Rstudio Desktop on Your Laptop
 - <https://www.rstudio.com/products/rstudio/#Desktop>
- Download the Textbooks
 - [R4DS](#)
 - [RP4DS](#)
 - [AoRP](#)
- Read the Introduction to R4DS
- Practice Programming with R Scripts
 - 10 minutes a day in RP4DS or AoRP
- Run Your First RMarkdown File
 - <https://rmarkdown.rstudio.com/lesson-1.html>
 - <https://drive.google.com/file/d/1MYjHq9YNxaPAni4Bin8GeEuOT68ilgZW/view?usp=sharing>

Closing?



Disperse
and Make
Reasonable
Decisions