



SOFTWARES - BASICS IN DATA SCIENCE WITH R (BADAS)

DATES : FROM JUNE 17 AM TO JUNE 17 PM (6 HOURS)

OBJECTIVES

- To be able to successfully import and transform data in R
- To be able to choose and implement suitable and beautiful data visualizations
- To be able to have a reproducible workflow through dynamic reporting

COURSE FEES

Individual : 150 Euros
Institution : 300 Euros

INSTRUCTORS

Boris HEJBLUM
Loïc FERRER

LOCATION

University of Bordeaux

MODULE PROGRAM

- Brief recap on R basics
- Data manipulation with **dplyr**
- Data visualization with **ggplot2**
- Dynamic reproducible reporting with **Rmarkdown**

REQUIREMENTS

A working knowledge of R will be necessary: participants are expected to know how to write simple functions and be familiar with the concept of R package. This course is not suitable for R beginners