DataFest Student Guidelines

Location

Ludwig-Maximilians-Universität München
Geschwister-Scholl-Platz 1, 80539 München
Rooms: Reception Desk: Senatssaal (E106), Meet&Greet E004

Directions

By Car:

LMU Munich's historic Main Building is located in the heart of the city. Since parking facilities near the Downtown Campus are extremely limited, we recommend that you use Munich's excellent public transportation network.
Go to http://www.mvv-muenchen.de/

By Train:

From: München Hauptbahnhof

Go to http://www.mvv-muenchen.de/
From the Munich Central Train Station take the U-Bahn (subway) line U4 (direction Arabellapark) or U5 (direction Neuperlach Süd) to Odeonsplatz. Change train and take the U-Bahn line U3 (direction Olympia-Einkaufszentrum) or U6 (direction Garching-Forschungszentrum) get off at Universität. Walk along the platform in the train's direction of travel and take the stairway at this end of the station, which will bring you up directly in front of the LMU Main Building.
.

Supplies

We strongly recommend that every member of the team bring a laptop, if possible. We recommend that you make sure beforehand that the software you will be using throughout the weekend is properly installed and running on your computer. You will be working with a large dataset so make sure that you have the space for it on your drive.

We will have snacks and munchies. Feel free to bring anything additional you might want. You are of course free to come and go as you please, but particularly the first night (up until midnight) will be fairly structured.

You might want to bring some favorite statistical or computational reference books, if you have them, or bookmark some pages that you routinely refer to.

Large Data Advice

The dataset you will be working with is quite large. If you type a variable name to view it, it will take a while to display. Therefore, remember these R commands: head(), tail(), str().

We strongly recommend you create a small data set that you can use to test things on. Then, if it works out, you can apply your procedure to the large dataset. Some procedures can take a frustratingly long time to run on large data sets, and so it will be comforting to know that your procedure works (because you tested it on a smaller data set) while you wait. We recommend taking a random sample of rows from the original data set, but there might be other approaches you find useful.