First steps in ALIR0

The tool Accessing freely to R from scratch (ALIR0) can help with data analysis. There are several types of analysis that you can use in your activities. As long as the user knows the method he wants to use, he can have optimal results.
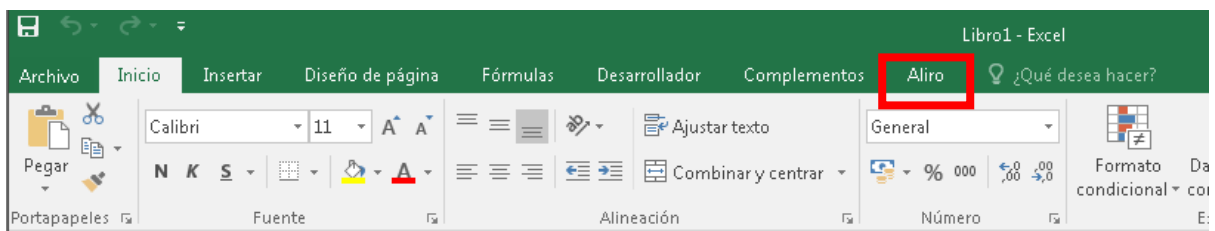
Considerations

In the first moments you will need internet to be able to download additional libraries, so it is recommended to verify you have a connection. Once the libraries have been downloaded, you will not need the internet, unless you find a new version of a library or the same ALIR0 tool.
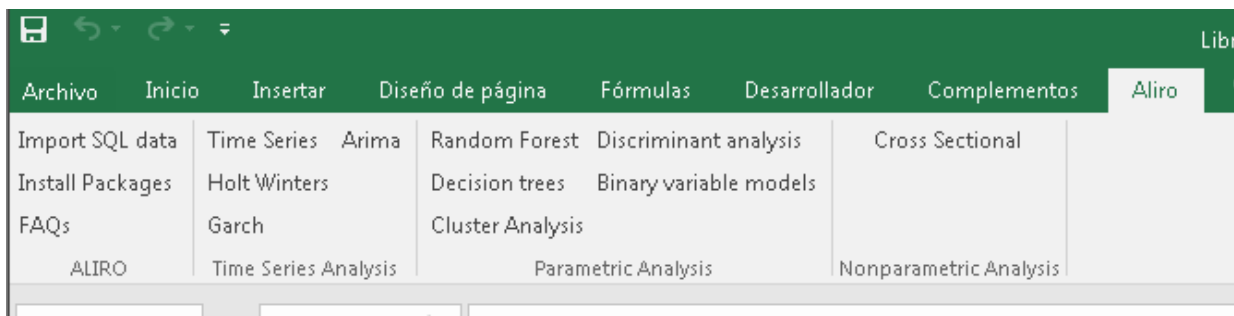
Verify that the BERT add-in is correctly installed, because with it the Excel connection is made to R, and of course, avoid uninstalling it. In the common errors section of the program documentation you can find how to verify that everything is installed.
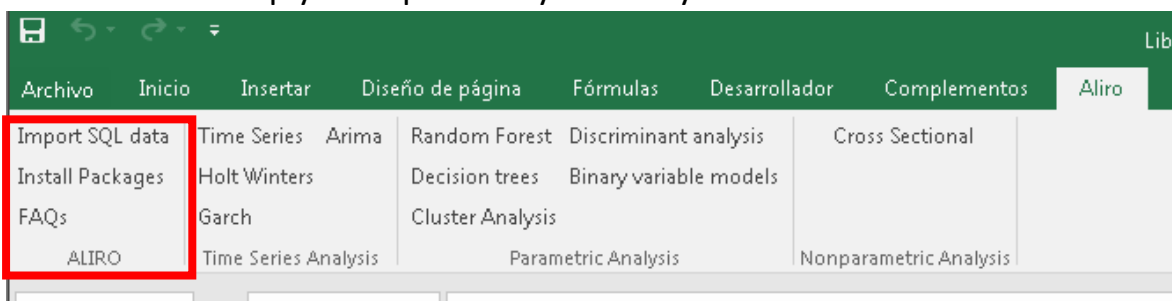
Configuring ALIR0

Once the add-in is installed, the user still has one last step before being able to use all the functionalities. In the Excel interface a new tab called ALIR0 will appear.
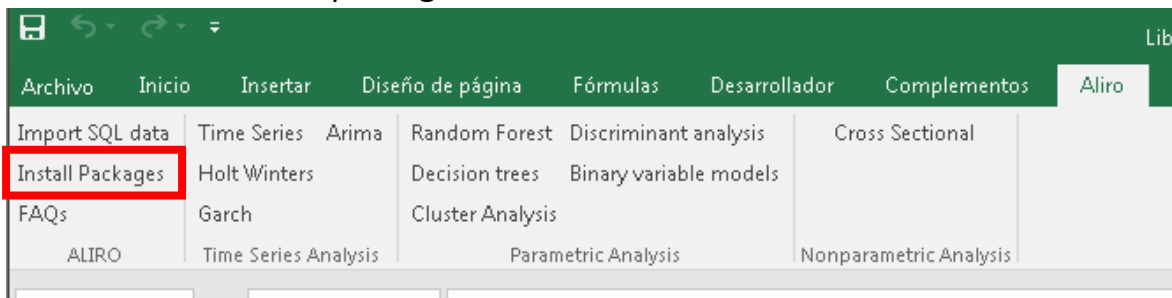
When you click on the option, the options presented by the add-in will be displayed
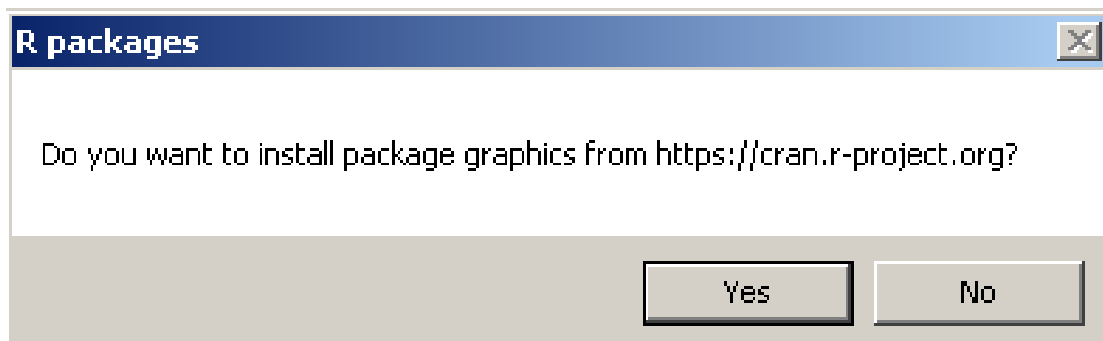

Here you can see four areas of the add-in, the first area called ALIR0 will be tools that will help you to perform your analysis.

The second option is to install the packages that are going to need the functions that are executed in R. To install it you must first click on the button called "Install packages"

When clicking, a dialog box will open to accept that the graphic resources are downloaded from an address, which you only have to give in yes. This address is provided by the developers of R to download the libraries that the community creates.

Next to that, a new dialog box will appear to select from where you want to download the other necessary libraries, but do not worry just click OK and start installing the necessary libraries. After this, several loading bars will appear that will show the download progress, you just have to wait for them to finish and you can use the tool without problems.