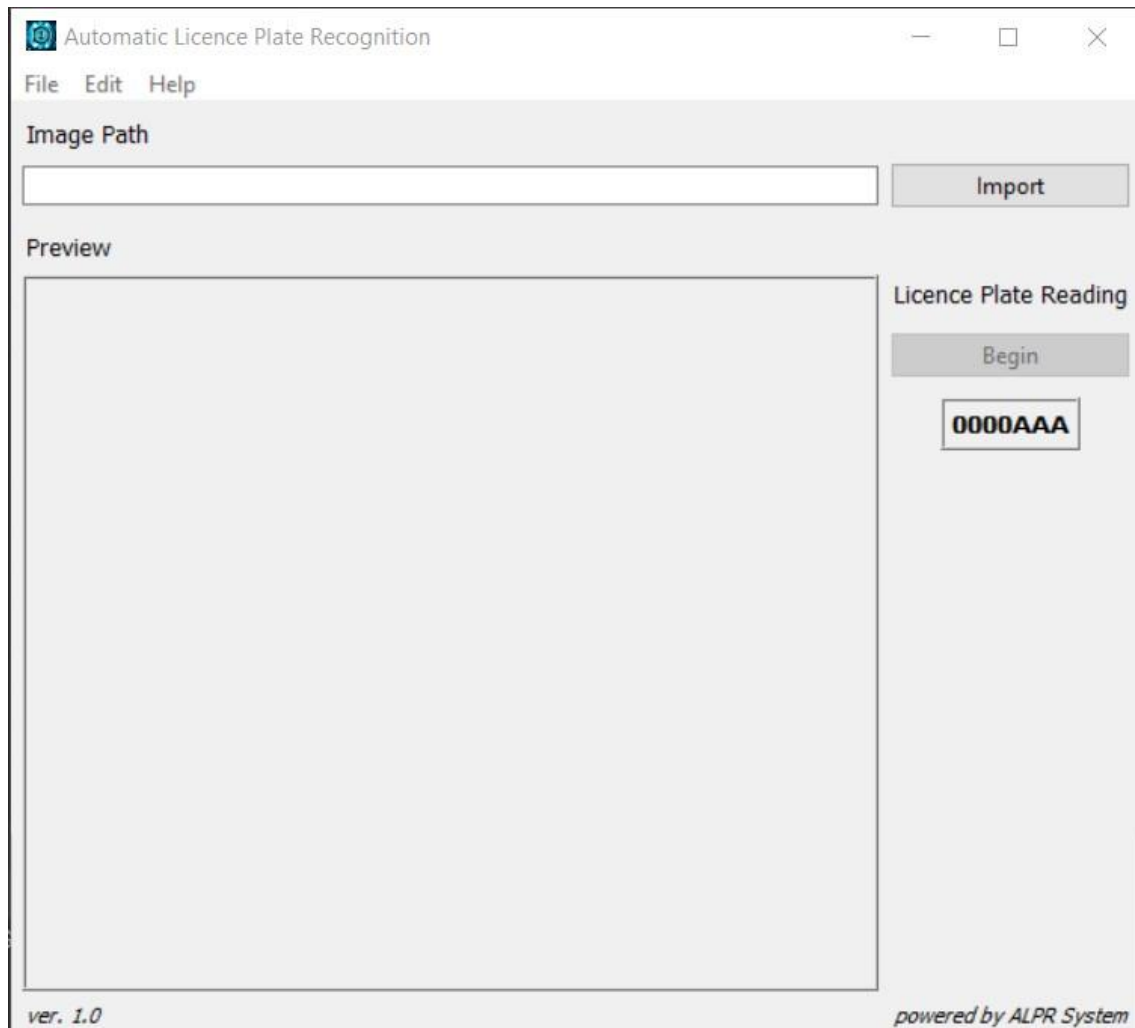


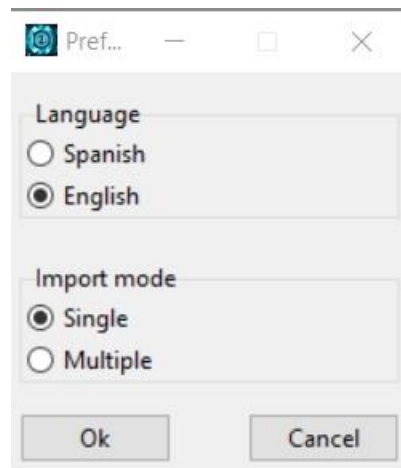
In order to make the algorithm implemented more user friendly and accessible, a Graphic User Interface (GUI) has been developed using Tkinter module in Python.



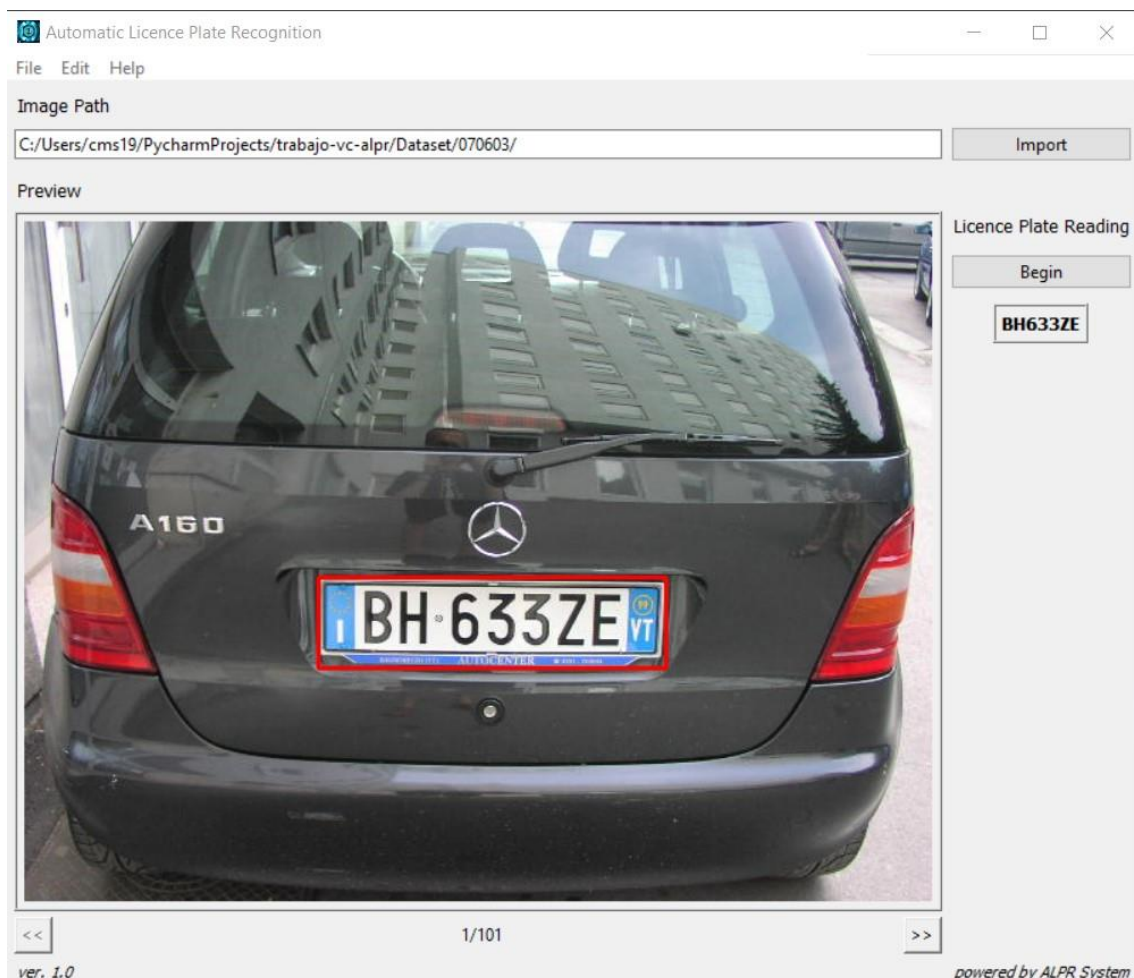
Basic use of the interface goes as follows:

1. Click the *Import* button to open a window in order to select the image to process.
2. Click the *Begin* button to initiate the algorithm.
3. The result image will be displayed and the plate number too in the label below the begin button.

In the edit menu you can change language and select if you want to import one or several images:



If you select multiple import mode, you can select a folder with the Import button and process all at once. The interface changes slightly to accommodate some functionalities:



Once the algorithm has finished, you can scroll through the results with the arrows in the bottom of the window, also you can see the number of image in which you are right now.

Finally, in File->Step by Step, you can see the different processes applied to the image in order to read the license plate:

