**Machine Learning Assignment – Image Classification**

Assignment guidelines:

* Please upload the PDF file to BBLAB GitHub before next Wednesday, Jan 17th.
* Please click the following link to learn more about the assignment:

<https://github.com/bblabNTU/LabHW_112_Undergraduate/tree/main/ML_HW>

Assignment instructions:

Perform image embedding through **Orange** based on the image dataset available on GitHub, and analyze and compare using **at least 6 models**. Calculate the respective **confusion matrices** for each model, and **answer the following question on assignment requirements**.

Assignment requirements:

* Add-on **Image Analytics.**
* Import **external image dataset** to Orange.
* Why linear regression can't use for classification? Please write down your explanation in PDF file.