

Data and Machine Learning for Creative Practice: Portfolio 2

For this portfolio, I have chosen to do week 2. This includes the online quiz so going through Rebecca's videos and understanding the video she produced. Uploading the assignment 2 auto grader which was about the classification and trying to follow the classification model that was given and building my own output with my partner that has an interesting response.

For my output I wanted to make a traffic simulation. To control the traffic colour that depends on the hand gestures but while making it, I couldn't make the camera feature to appear to allow the machine to train the hand gestures causing me to be stuck for making the output. This was done with Osman Hassan as my partner.

Self-Reflection

What was most challenging about this activity, and how did you overcome any challenges?

The most challenging part was being partnered up with Osman because not much support was given by him, so I felt like I was doing all the work. He tried his best, but it wasn't enough and because of that I wasn't able to complete all the task like I wanted to.

How did this activity change your understanding of some topic or technique?

I've realised I should of used python instead of Java because when trying to complete the output there wasn't as much information supporting to what I wanted to do through Java but I now understand that there is more option by using python as you can set up an environment through the terminal and able to use third party application to help make the traffic light simulation such as OpenCv.