Project Setting:

**DeepLabCut training and analysis on Google Colaboratory (with Google's GPUs!)**

1.Open this link: <https://colab.research.google.com/github/AlexEMG/DeepLabCut/blob/master/examples/COLAB_DEMO_mouse_openfield.ipynb#scrollTo=RiDwIVf5-3H_>

2.Save the document in your own google colab.

3.Open the file.

4.Go to “Runtime”->”Change runtime type”->select “python3”,and then select “GPU”.

5.Running the file to training.

(note: mouse)

**Using Human pre-trained networks:**

1.Open this link: <https://colab.research.google.com/github/AlexEMG/DeepLabCut/blob/master/examples/COLAB_Human_Project_DEMO.ipynb>

2.Save the document in your own google colab.

3.Open the file.

4.Go to “Runtime”->”Change runtime type”->select “python3”,and then select “GPU”.

5.Running the file to training.

(note:human)