DLC Quick Reference:

```
1>> conda activate DLC-GPU

2>> ipython3

3>> import dlc as dlc

4>> dlc.create_new_project("Name of the project","initials of the
experimenter", ["Path\\video\\1","Path\\video\\2", ...],
working_directory="Full path of the working
directory",copy_videos=True)

5>> dlc.add_new_videos("config\\path",["full path of video 4", "full
path of video 5"],copy_videos=True)

6>> dlc.extract_frames("config\\path","manual",crop=False)

7>> dlc.label_frames("config\\path")

8>> dlc.create_training_dataset("config\\path",num_shuffles=1)

9>> dlc.train_network("config\\path",maxiters=200000)

10>> dlc.evaluate_network("config\\path",plotting=True)

11>> dlc.analyze_videos("config\\path",["Path\\video\\1",
"Path\\video\\2",…],shuffle=1,save_as_csv=True)

12>> dlc.plot_trajectories("config\\path",["Path\\video\\1",
"Path\\video\\2",…], shuffle=1)

13>>
dlc.create_labeled_video("config\\path",["Path\\video\\1","Path\\video
\\2",…])

14>> dlc.extract_outlier_frames("config\\path",["videofile\\path"])

15>> dlc.refine_labels("config\\path")

16>> dlc.merge_datasets("config\\path")

>>  Return to step 8, repeat until perfect

Done? ctrl+d

>> y

>> conda deactivate DLC-GPU
```