Starting your first DeepLabCut Project

Clock reading in machine learning

For this project we collected many stock videos in pexel

Install google drive and link it to finder/explorer

Step 0: start gui

Step 1: create new project with name and videos (in google drive)

* alternatively, following lines in jupyter notebook

edit config file with points to track

Step 2: extract labels with kmeans clustering

Step 3: manually label all frames

check labels

Step 4: create training dataset

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move to cloud computing

step 5: start training

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step 6: evaluate network

relabel

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move to cloud computing

re-train

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analyze videos

label videos

export model