

National Institute of Technology Karnataka, Surathkal Indian Society For Technical Education NITK Chapter



ISTE Deep Learning SGP

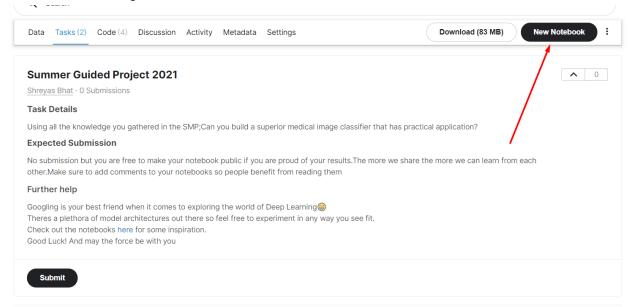
Week 4 Assignment

Using everything you have learnt so far, the task for this week is to build an image classifier to detect covid and non-covid from lung xray images!

The dataset for this task is the same as used in last week's assignment, however this week you will be coding everything out from scratch!!

Task link: https://www.kaggle.com/darthroco31415/covidistesgp/tasks?taskId=4287

Since the task is on kaggle, you don't have to do anything to mount the dataset. Just click on "New Notebook" to get started!



Expected Accuracy: Go all out and try to get as high test accuracy as you can!

PS: Don't forget to turn on the GPU accelerator to avoid painful training times!