

DAY 6 - 27/05/20

wandb (Weights & Biases)

↳ Experiment Tracking  
(projects grow complex).

CIFAR-10 dataset

1) import wandb

2) wandb.init  
wandb.run.name.

3) wandb.log( )

4) wandb.finish()

Transformers  $\Rightarrow$  VERY WIDELY USED

↳ Stack of encoders & decoders.

[Zero-shot prediction] for image caption generation.

how does GPT work  $\Rightarrow$  . bard  $\approx$  chatgpt.

(sometimes makes up info).

mnp  $\rightarrow$  multi-layer perceptron

gpt  $\rightarrow$  given word predicts next word.

tokenizer  $\rightarrow$  converts word to num

can always use pretrained / scratch

such models mostly work well for generic images.  
without proper training you can't expect it to  
perform well.

brat GPTxD.