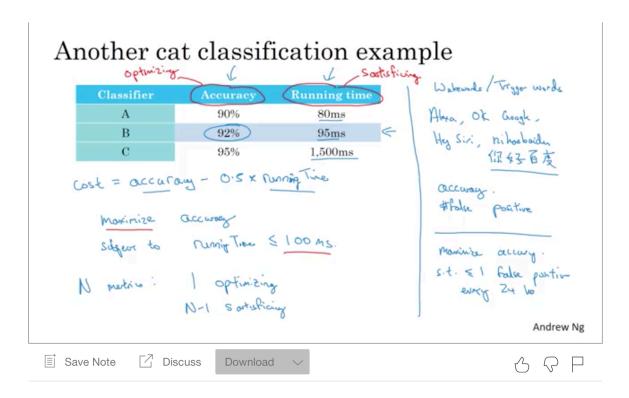
Structuring Machine Learning Projects Week1

Satisfying and Optimizing metric



Optimizing metric

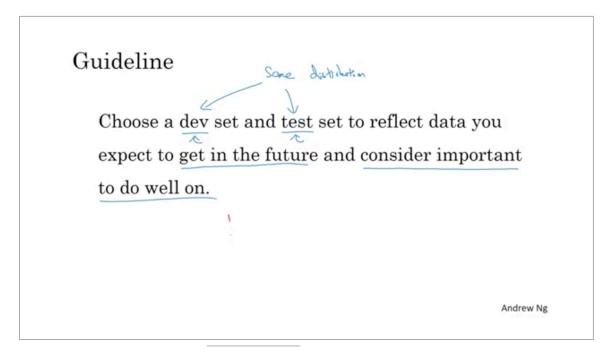
- Do better as well as possible

Satisficing metric

- Just satisfy it

Train / dev / test distributions

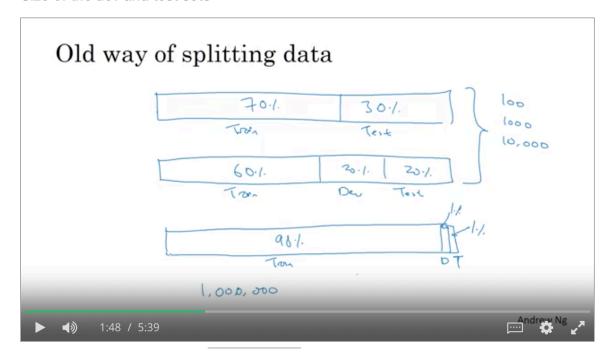
Train/dev/test distributions



- Choose dev and test set from same distribution
- Train set can be chosen from different distribution

Size of dev and test set

Size of the dev and test sets



Improving your model performance

Improving your model performance

