

Setting up your ML application

Train/dev/test sets

Applied ML is a highly iterative process

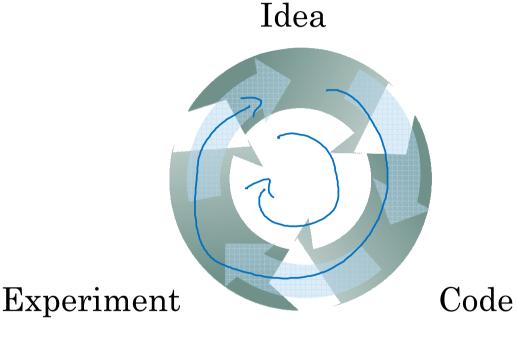
layers

hidden units

learning rates

activation functions

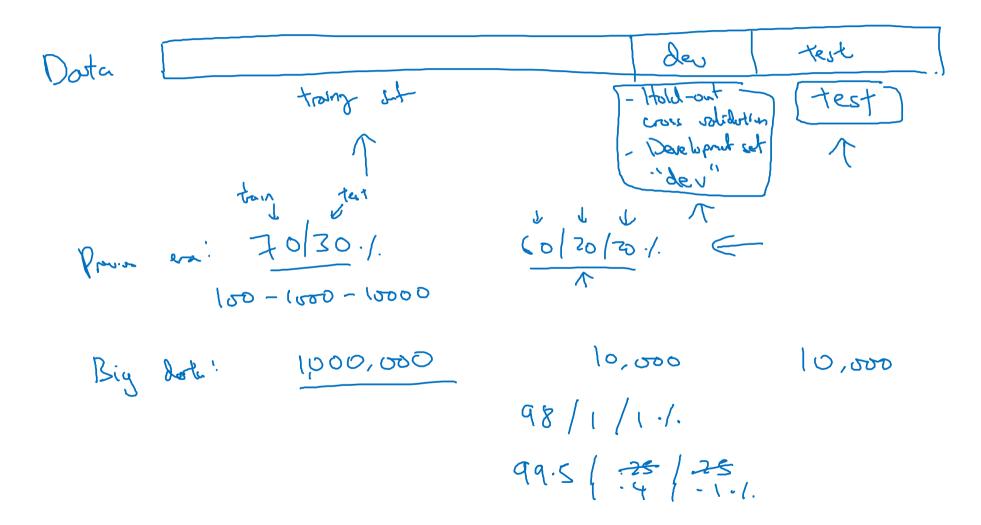
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Security Issantia

Andrew Ng

Train/dev/test sets



Mismatched train/test distribution

Corts

Training set:
Cat pictures from webpages

Make sure der al test come from some distribution.

The form the sets:

Cat pictures from users using your app

The form some distribution.

The form the sets:

The

Not having a test set might be okay. (Only dev set.)