deeplearning.ai

Mismatched training and dev/test data

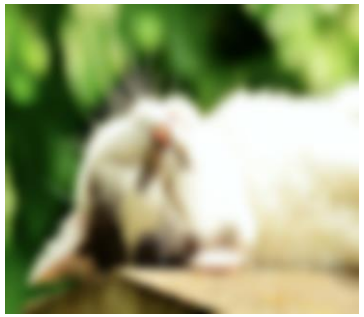
Training and testing on different distributions

Cat app example

Data from webpages

≈ 200,000

Data from mobile app



≈ 10,000

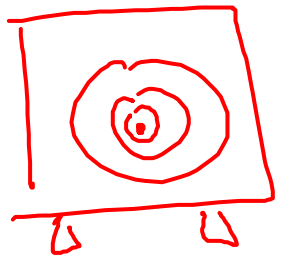
210,000

core about this

Shuffle

Option 1:

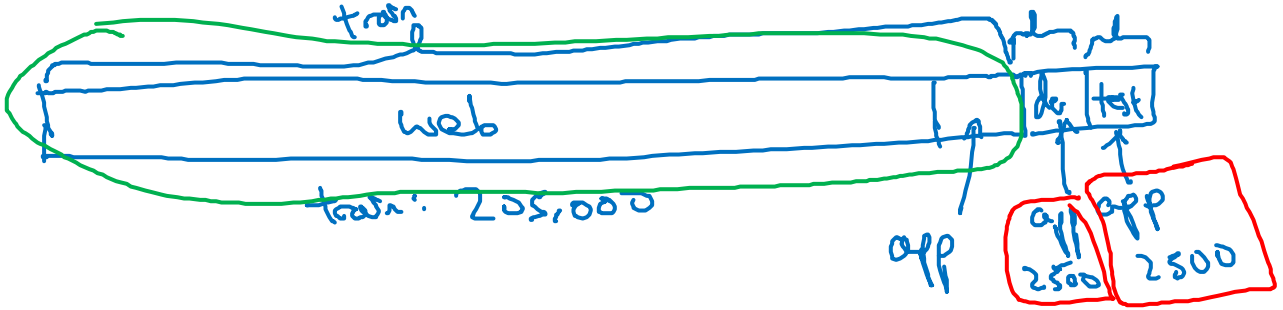
200K / 210K

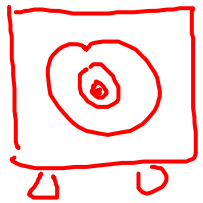


2381 - web

119 - mobile app

Option 2:





Andrew Ng

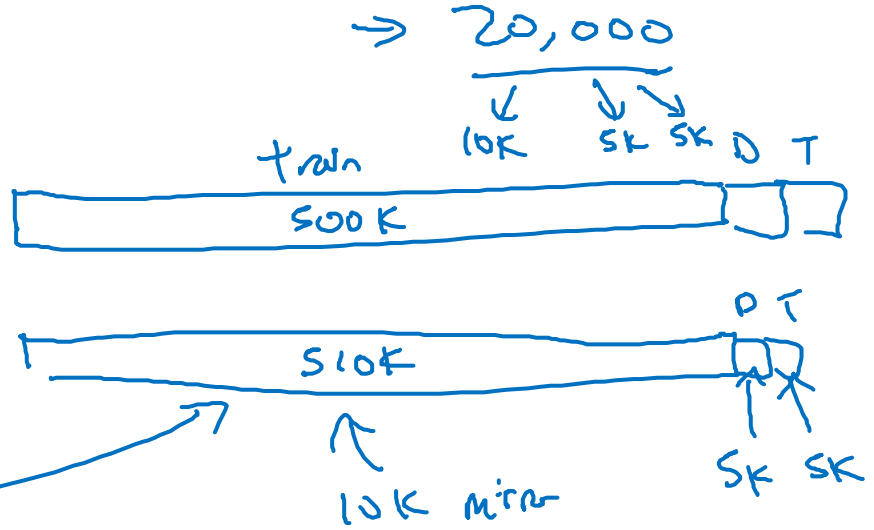
Speech recognition example

Speech activated rearview mirror

Training

- Purchased data
- Smart speaker control
- Voice keyboard
- ...

500,000 utterances

Dev/test

Speech activated rearview mirror