

Mismatched training and dev/test data

Bias and Variance with mismatched data distributions

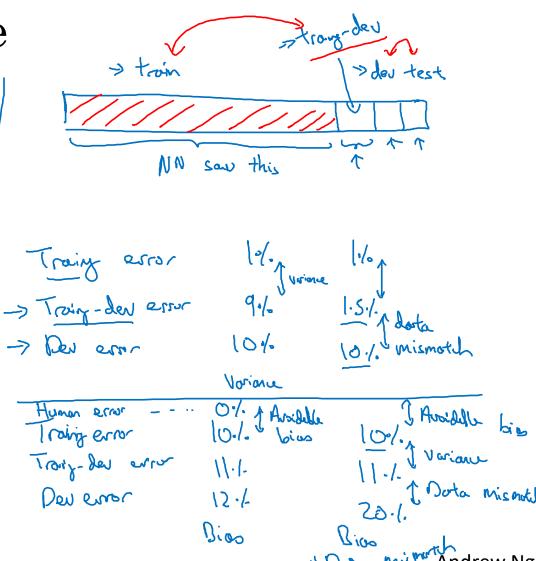
Cat classifier example

Assume humans get $\approx 0\%$ error.

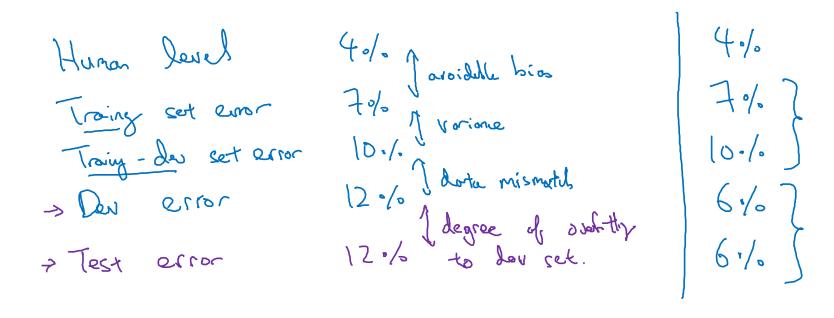
Training error 10%.

Dev error 10%.

Training-dev set: Same distribution as training set, but not used for training



Bias/variance on mismatched training and dev/test sets



More general formulation

Reasures millor

