

Mismatched training and dev/test data

Bias and Variance with mismatched data distributions

Cat classifier example

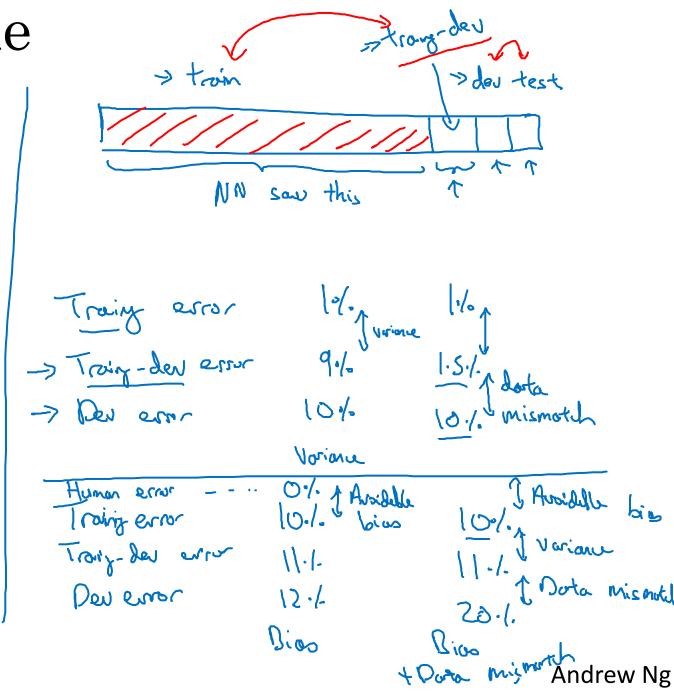
Assume humans get $\approx 0\%$ error.

Training error

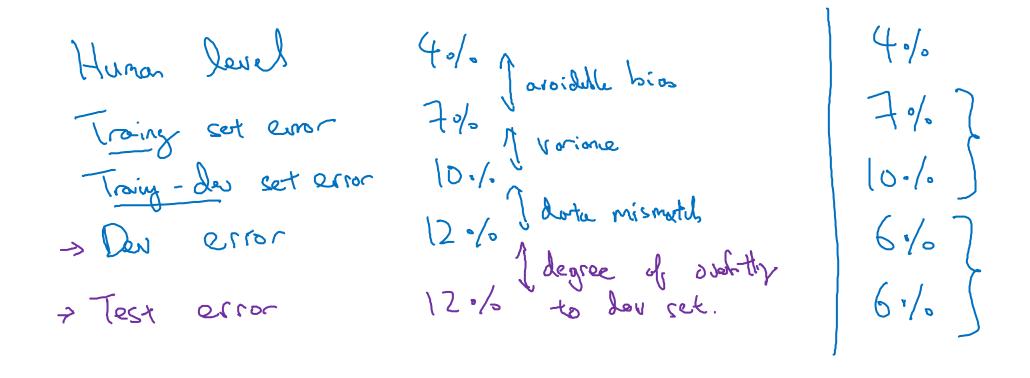
Dev error

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 milror

