

Setting up your ML application

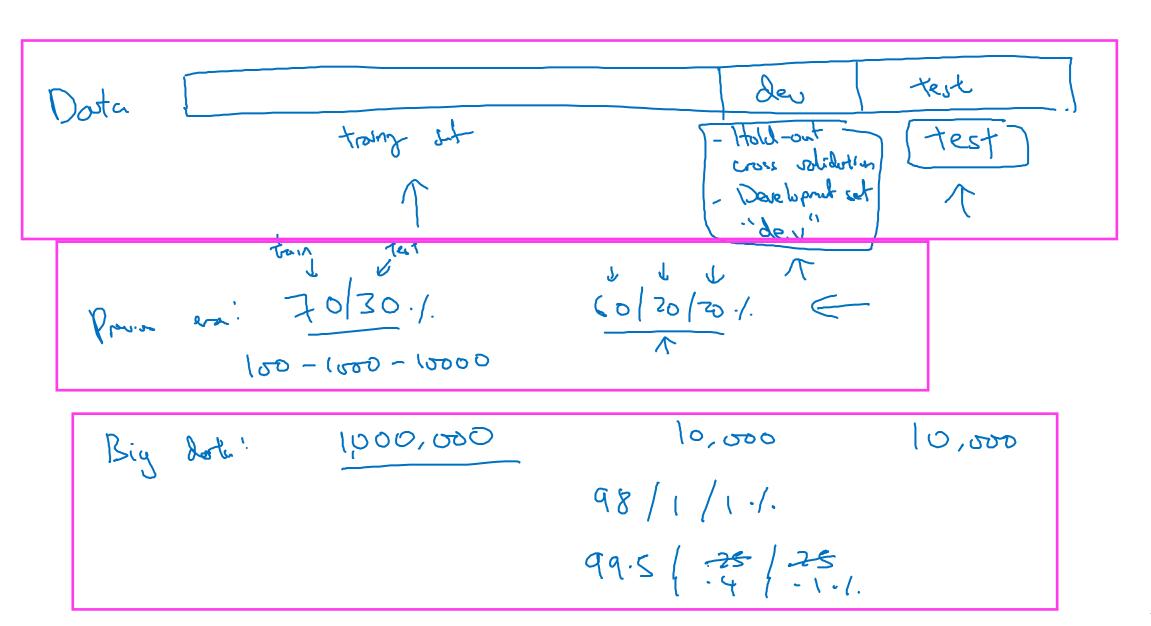
Train/dev/test sets

Applied ML is a highly iterative process

Idea # layers # hidden units learning rates activation functions Experiment Code

NLP, Vision, Speech, Structural dortan Ads Search Security Logistic

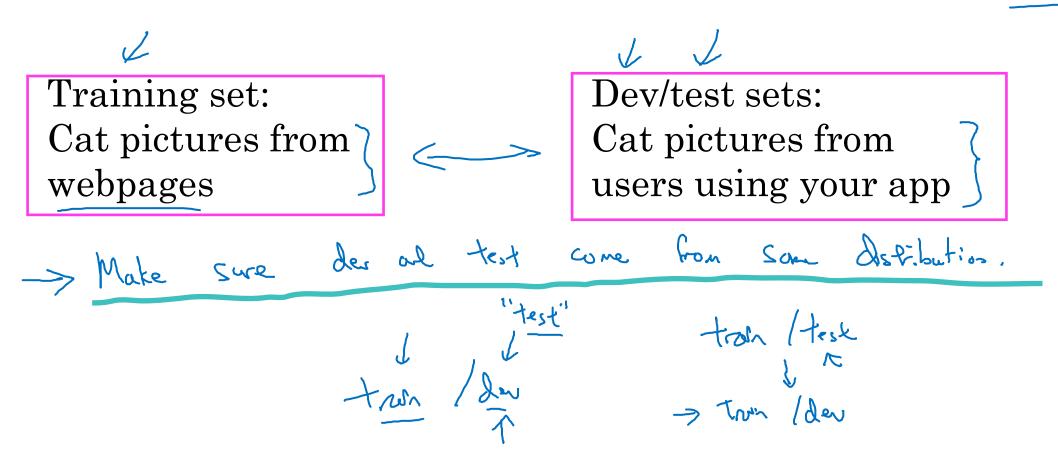
Train/dev/test sets



Andrew Ng

Mismatched train/test distribution





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