

Setting up your goal

When to change dev/test sets and metrics

Cat dataset examples

Motric + Der Prefor A. Youlusons : Prefor B.

→ Metric: classification error

Algorithm A: 3% error

pornographic

/ Algorithm B: 5% error

Andrew Ng

Orthogonalization for cat pictures: anti-porn

- → 1. So far we've only discussed how to define a metric to evaluate classifiers. Place topt &
- → 2. Worry separately about how to do well on this metric.



Another example

Algorithm A: 3% error

✓ Algorithm B: 5% error ←

















If doing well on your metric + dev/test set does not correspond to doing well on your application, change your metric and/or dev/test set.