

Error Analysis

Carrying out error analysis

Look at dev examples to evaluate ideas



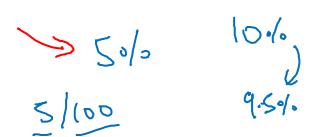


> 10% ocurag

Should you try to make your cat classifier do better on dogs?

Error analysis:

- 5 Get ~100 mislabeled dev set examples.
- · Count up how many are dogs.





Evaluate multiple ideas in parallel

Ideas for cat detection:

- Fix pictures of dogs being recognized as cats <-
- Fix great cats (lions, panthers, etc..) being misrecognized <

• Improve performance on blurry images —

Image	Dog	Great Cots	Rlury	Instagram	Comments
1	/			✓	Pitbull
2			/	V	
3		\checkmark	V		Rainy day at 200
:	:	· · ·	;	K	
% of total	8 %	(43.0/-)	(6/0/0	120/2	
		←	←		