

Setting up your goal

Satisficing and optimizing metrics

Another cat classification example

Optimizing		Sortis	ficing
Classifier	Accuracy	Running time	Wakewords Trigger words
A	90%	80ms	Alexa, OK Googh.
В	92%	<u>95m</u> s	
\mathbf{C}	95%	1,500ms	你好百度
Cost = accur	accurray		accuracy. #Folse positive
Subject to	running Times & I optimizing N-1 sortistici	<i>Y</i>	Maxinize accorny. s.t. \le 1 false positive every Zy hours.

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