Introduction to
ML strategy

Why ML
Strategy?

deeplearning.ai

Motivating example

90%.

Ideas:

- Collect more data ←

- Collect more diverse training set

- Train algorithm longer with gradient descent

- Try Adam instead of gradient descent

- Try bigger network

- Try smaller network

- Try dropout

- Add L_2 regularization

- Network architecture

  - Activation functions

  - # hidden units

  - ...

Andrew Ng