





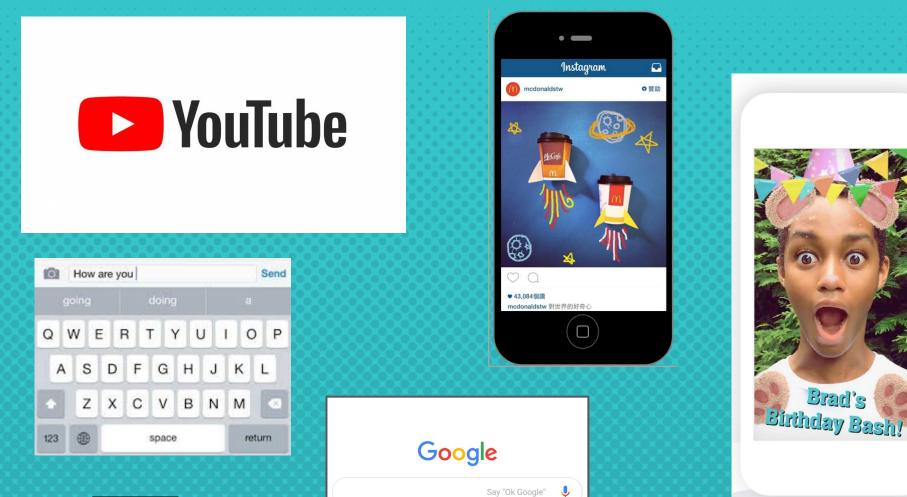
### "Artificial

### Intelligence"

### make you think of?



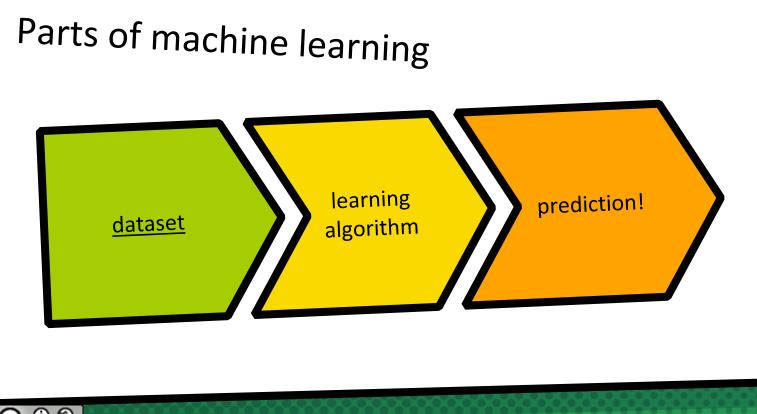






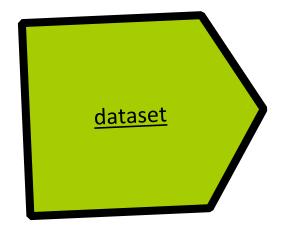
"Making computers perform "intelligent" tasks such as recognizing things, understanding them, and making decisions about them."







# Parts of machine learning





### What is a

### "dataset"?



### Datasets

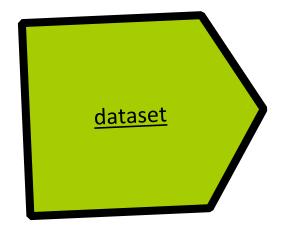
A <u>dataset</u> is a collection of curated data

- × Images
- × Measurements (time, views, inches, etc)
- × Text
- × Video recordings!

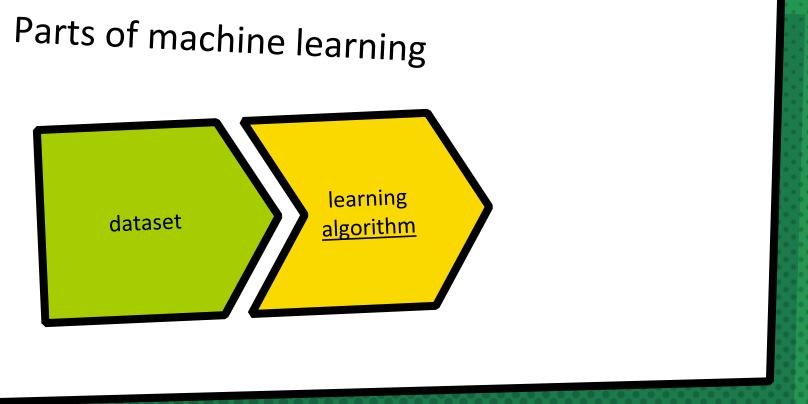




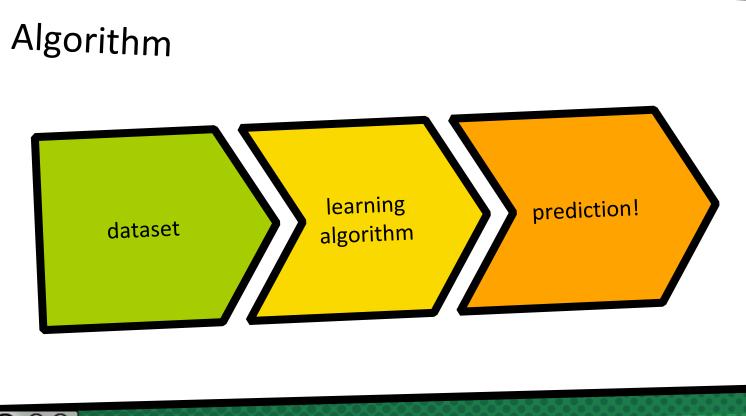
# Parts of machine learning













person robots

# Where is AI in our lives?



### Instagram advertisement



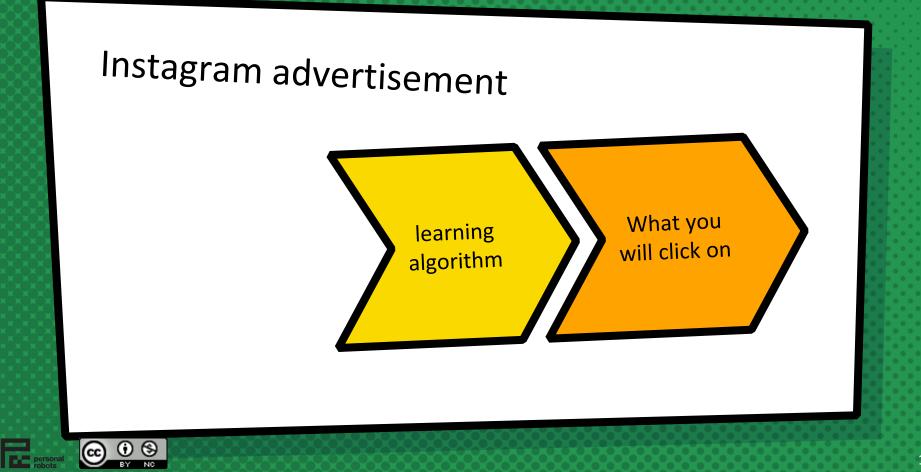


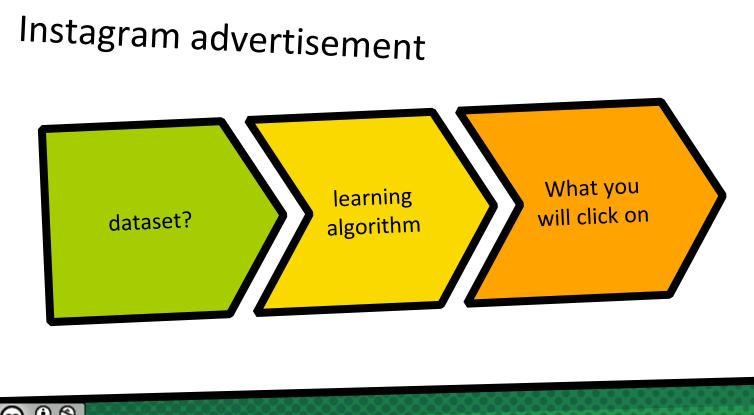
6.5

### Instagram advertisement

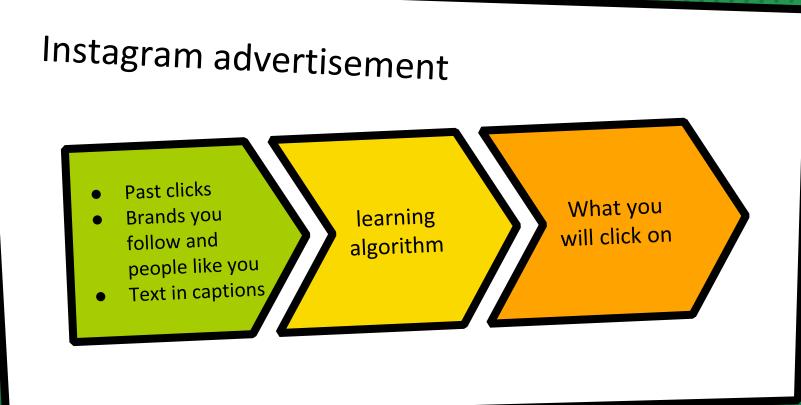




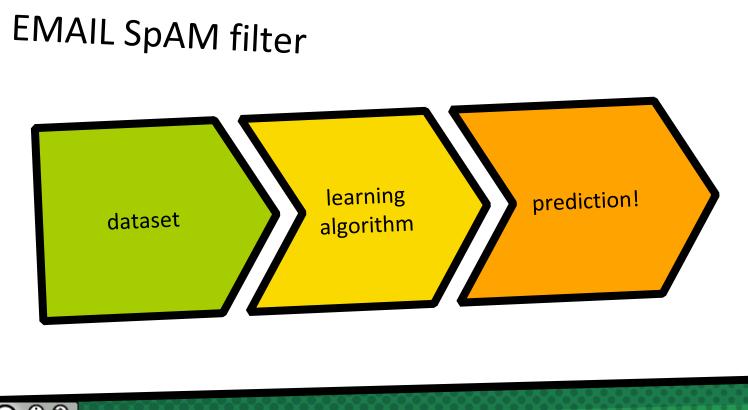














### EMAIL SpAM filter

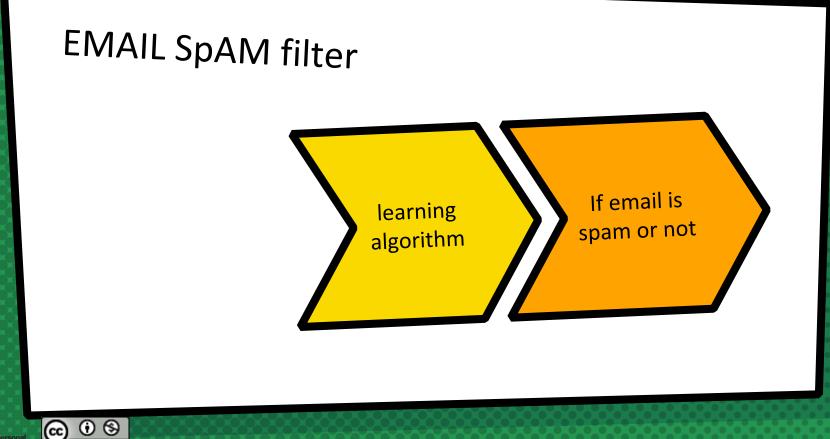




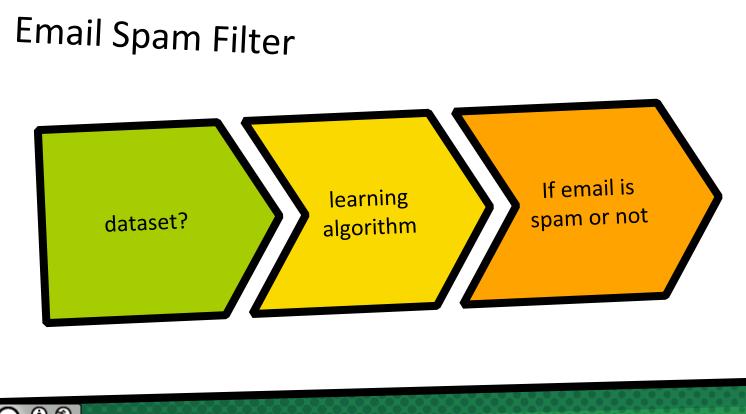
### EMAIL SpAM filter



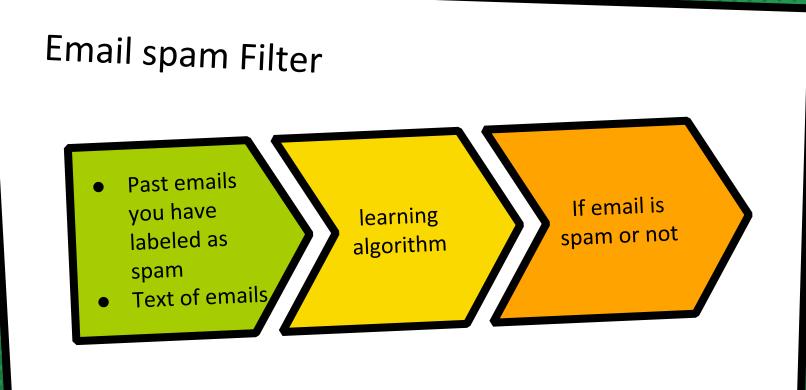




BY NO









## Al or not??

















#### Dataset:

#### **Prediction:**





Dataset: routes that people have

taken in the past

Prediction: how to get somewhere

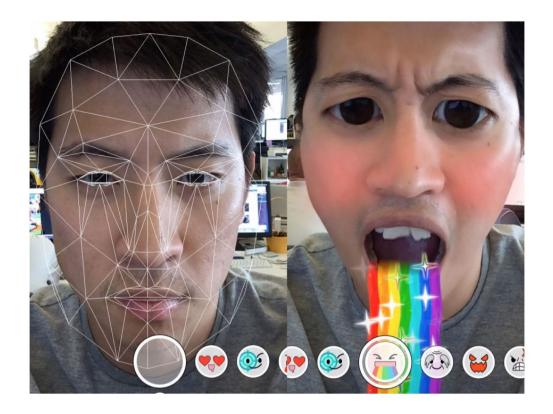




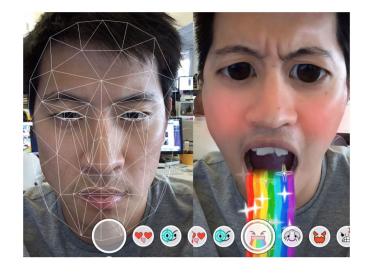








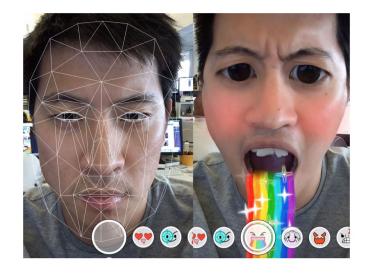




#### Dataset:

#### **Prediction:**





Dataset: examples of faces

Prediction: where to put the filter

on your face



# Now you try! Al or NOT

Google Classroom

