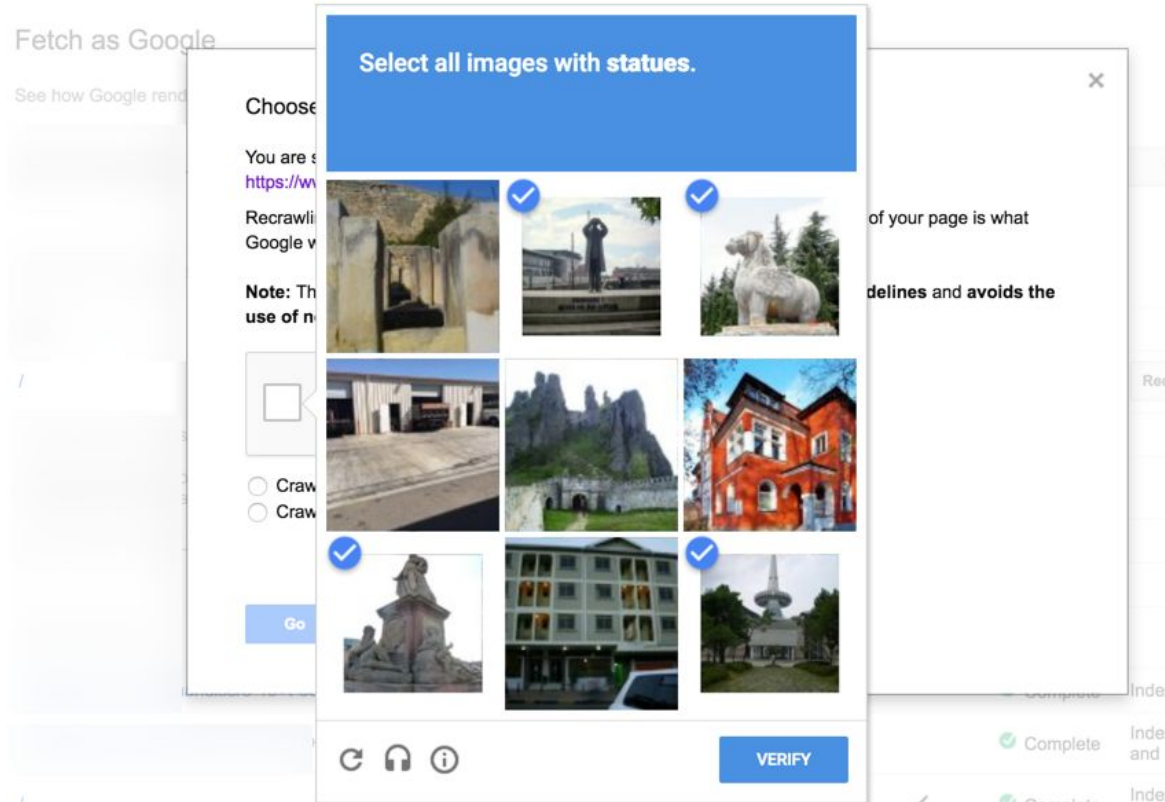


# BT5152

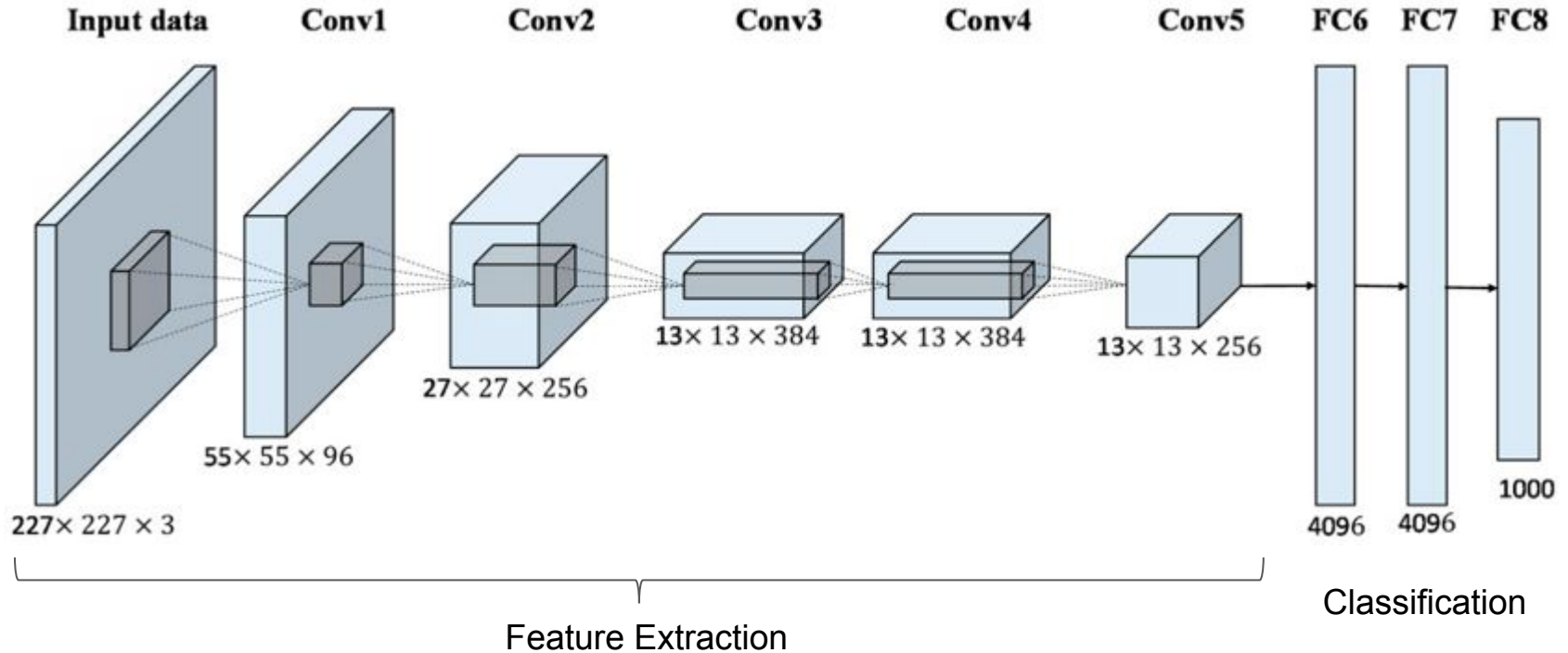
AY2018/2019 Semester 1 Week **10**

# W10: Computer Vision

# Wonder how Google can get so many labelled data?



# Convolution Neural Network



# Things we covering today

Demo only

1. Feature Extraction using pre-trained CNN models
2. Demonstration on using OpenCV
3. Demonstration on Facial Recognition with ML + CV

# Links

## Pre-trained CNN models based on Keras

- <https://keras.io/applications/>