Face Recognition

# Reference

insightface

<https://github.com/deepinsight/insightface>

Keras\_insightface

<https://github.com/leondgarse/Keras_insightface>

# 人臉偵測模型生成教學

<https://zhuanlan.zhihu.com/p/372332267>

<https://github.com/deepinsight/insightface/tree/master/detection/scrfd>

## 臉部偵測

* + 1. 測試模型

python3 demo/image\_demo.py test.jpg configs/scrfd/scrfd\_10g\_bnkps.py model.pth

* + 1. 轉成ONNX模型

python3 tools/scrfd2onnx.py configs/scrfd/scrfd\_10g\_bnkps.py model.pth --shape 640 640 --input-img test.jpg

## 臉部辨識

* + 1. 圖片資料庫為test/\*/\*.jpg

python3 video\_test.py -m glint360k\_cosface\_r100\_fp16\_0.1.h5 -K ../../face/