人脸识别

本范例的具体介绍请参考百度AI的文档。https://ai.baidu.com/docs#/ImageCensoring-Python-SDK/66b47ad7

第一步、导入库

In [1]:

```python
from aip import AipImageCensor
import json
```

第二步、设置认证信息

注：这里用的是测试账号，有访问次数的限制，请使用自己的账号信息。

In [2]:

```python
""" 你的 APPID AK SK """
APP_ID = '17520265'
API_KEY = 'iLnN9HOesAee23glcRQ2QhgU'
SECRET_KEY = 'YfMt6s5QIvDi9Cz7WwFdLk65onuNpy3t'

client = AipImageCensor(APP_ID, API_KEY, SECRET_KEY)
```

第三步、读取图片

In [3]:

```python
def get_file_content(filePath):
    with open(filePath, 'rb') as fp:
        return fp.read()
```

第四步、调用接口

In [4]:

```python
result = client.imageCensorComb(get_file_content('huge.jpg'),['public'])
json_str = json.dumps(result,ensure_ascii=False)
print(json_str)
name = result['result']['public']['result'][0]['stars'][0]['name']
probability = result['result']['public']['result'][0]['stars'][0]['probability']
print('=================================================')
print('您的撞脸明星是:{name},可信度为:{probability}'.format(name=name,probability=proba
```

/usr/lib/python3/dist-packages/urllib3/connectionpool.py:794: Insecure
RequestWarning: Unverified HTTPS request is being made. Adding certifi
cate verification is strongly advised. See: https://urllib3.readthedoc
s.org/en/latest/security.html (https://urllib3.readthedocs.org/en/late
st/security.html)
  InsecureRequestWarning)

{"log_id": 15813053862890394, "result": {"public": {"result_num": 1,
"log_id": 1591229240856997898, "result": [{"stars": [{"name": "胡歌",
"star_id": "312718", "probability": 0.99823844909668}], "location":
{"height": 98, "left": 94, "top": 102, "width": 100}}]}}}
===
您的撞脸明星是:胡歌,可信度为:0.99823844909668

In [ ]: