

CREATE A NEW FACE

BURJAN TO DIE



Scan the QR code
for more
information

Black_Hair || Blond_Hair || Brown_Hair
Double_Chin || Smiling || Young

Description

In this project, we develop a condition-GAN model named NUS_GAN based on DCGAN to generate fake human faces using input vector and combined with web development, we deployed an online face generation server.

Achievements

A condition-GAN model named NUS_GAN and a local web server which can generate fake human faces.

PROCESS

Get the datasets

data
preprocessing
and
normalization

programming
and model
optimization

model
training and
testing,
deploy a
local web
server

The topic we are doing is not only for fun, but also for a wider range of uses.
For example, when pursuing a fugitive, we can use our model to portray the appearance of the fugitive according to the witness's description.

This will provide great convenience for the capture of fugitives.
Then we will gradually improve our models and code to promote our project!

MEMBERS:

Huang Xiaorui Tuo Dongcheng Yang Yuche Zhao Xiaohan
Our code and other information are placed on github.
https://github.com/Ignautics/NUS_GAN_Final

