

# CREATE A NEW FACE

BURJAN TO DIE



Scan the QR code  
and experience it  
now

**Black\_Hair || Blond\_Hair || Brown\_Hair**  
**Double\_Chin || Smiling || Young**

#### Description

In this project, we develop a model to synthesis fake human face based on the input vector

#### Model

A class-level text encoder and class conditional GAN

#### PROCESS

Get the datasets

Modify our dataset so to the model-acceptable input format

Write code and model optimization adjustments

Input images with according labels and train the model  
Obtain the model and test the results

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:

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Our code and other information are placed on github.

[https://github.com/Ignautics/NUS\\_GAN\\_Final](https://github.com/Ignautics/NUS_GAN_Final)

Or directly scan the QR code on the right

