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HARBIN INSTITUTE OF TECHNOLOGY, SHENZHEN

DIP-Project2



Project:

Enter a color car license image, **identify and segment** the car license number.

Note of the project:

1. You can use functions in the OpenCV library
2. The project shall be completed in the form of a team, the number of a team can be up to **3**, and each group shall submit an experimental report
3. The model input is an image containing the car license, and the model output is the corresponding license plate number content.

Programming language :Python or C++ etc.



```
['苏', 'E', '0', '5', 'E', 'V', '8']  
苏E05EV8
```



Each group should submit a source code file and an experimental report:

- (1) The code file is stored in the folder named **code**;
- (2) The experimental report format is: **report.pdf**;
- (3) The experiment report is divided into three parts: implementation ideas, result analysis and group division of labor;
- (4) The code folder and report.pdf are packaged into a compressed package "**Group leader student Number_Group leader name_project2.zip**" for submission;
- (5) The deadline is **2024.5.25**

Submit to 758749556 @qq.com

Attachment

The following is the color image needed for the project. The template needed to match Chinese characters, numbers and English in the CV library is also in the attachment.

