

Process of developing detection software

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graph TD; Root[Process of developing detection software] --> Step1[Step1]; Root --> Step2[Step2]; Root --> Step3[Step3]; Step1 --> S1_1[Collect numbers of object pictures]; Step1 --> S1_2[Select perfect pictures for training]; Step1 --> S1_3[Label the pictures and have datasets]; Step2 --> S2_1[Training the model]; Step2 --> S2_2[Bree]; Step2 --> S2_3[Optimize parameters according to the confusion matrix]; Step3 --> S3_1[Connect with the car and opmtize parameters];
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Step1

- Collect numbers of object pictures
- Select perfect pictures for training
- Label the pictures and have datasets

Step2

- Training the model
- Bree
- Optimize parameters according to the confusion matrix

Step3

- Connect with the car and opmtize parameters