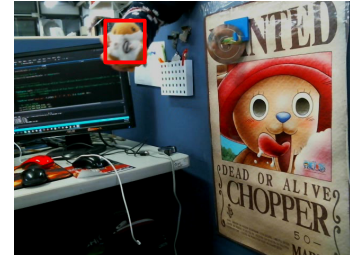


HW4

☐ Due on 12/28, pm 11:59



☐ Find the target in the image sequence "1.avi"

- You may use any method with arbitrary target features
- Compose the functions or sample codes of OpenCV
- Analysis the average computational time per frame
- Analysis the accuracy rate
= number of correct frames / total frame number

☐ Bonus

- Find the target in image sequences "2.avi" and "3.avi"

HW4

☐ Requirements

- Program: source code of VC project with .exe file
- Report
 - ☐ Describe the employed source code editor and how to execute your program (input/interface/output)
 - Identify the version of Visual Studio and OpenCV
 - ☐ Introduce your work, method, and discussions
 - ☐ Capture the results (snapshots per 30 frames)
 - ☐ Analysis the computational time and accuracy rate
- Upload to NTUT Elearning
- You MUST use OpenCV library to complete this homework