CHAPTER 6
CONCLUSION

The conclusion of the mask detection results with a total of 125 data with an average success rate of 89,5% with 4 experimental scenarios. The average success rate was obtained due to several factors, namely the face is not clear, the lighting is not enough, the slanted face is not facing forward. The program can work well with the Haar Cascade Method in detecting a mask if the face is using a mask and with a good and clear image resolution.

If you want to detect masks for further research, to increase the success rate, you can search for more data with the front face and good lighting, you must ensure good image resolution, add as much data as possible, and be able to distinguish faces that use masks and do not use masks in one frame. The face that is detected is ensured to look forward and not tilted. Can also detect faces even if the face is not visible.