

CHAPTER VI

CONCLUSION

6.1 Conclusion

The application has been detected the nominal of the money by histogram and specific pattern. The result of euclidean distance of histogram has been detect the right value of nominal money by 95%. Result of the coefficient correlation of specific pattern has only 75% correctly detect the specific pattern of money. The inaccurate of detection specific pattern is based on cropping pattern manually from image and the tilt of the image.

6.2 Further Research

This application can only read the nominal money by histogram and specific pattern on exact same size and get the specific pattern only in the location that is determined before. The further research is needed to achieve more accurate on cropping the scan image if the scan image is tilted and use the variant matching of an image matching algorithm.