

CHAPTER VI

Conclusion and Further Research

6.1 Conclusion

Of research results from the implementation of this thresholding and grayscale, have differences in results output and value stored in the image after it has been processed, that the results of the comparison of the image is grayscale 2 bit and 4 bit is different 2 bit grayscale images tend to color dark gray while the 4 bits tend light gray. The result is the difference if an image monochrome image can also be seen from its output as well as its value, the combined process of thresholding using color channel will produce black color and the channel. Implementation of rgb image to monochrome red color, this channel tends to red and black. Of all results of this implementation can provide some information on the results of the comparison and implementation of grayscale and thresholding.

6.2 Further Research

The program is still quite simple and can be developed further so that better, more detailed and more specific.