CHAPTER 6
CONCLUSION

6.1 Conclusion

In the case study of weather classification using Backpropagation method with different number of hidden layers, analysis is done by limit error and limit epoch. From the testing result, the conclusions is no significant changes of percentage accuracy on Backpropagation with 1, 2 and 3 hidden layers. But the more number of hidden layers used, it requires more epoch but smaller MSE value.

6.2 Further Research

The suggestions for further research are comparing the accuracy with the number of hidden layers more than this experiment. Also the determination of Backpropagation's architecture on the number of nodes in the hidden layer that optimal towards to the case study is searched by trial and error first.