

CHAPTER VI

CONCLUSION

6.1 Conclusion

Based on results discussion of the introductory chapter to the implementation chapter, then get some conclusion that many factors can affect the detection of the number of cars passing on the highway using video and these factors influence each other, examples of these factors are given treshold, when taking video, splitting video into images and still much more.

6.2 Further Research

From the research that has been conducted by the author in making applications Traffic Counter Based On MPG File then there are still many shortage in them as described in the conclusions contained in the above.

Therefore, there should be more research on the processes / methods that should be done in the detection of a passing car in the road in the video, besides the many factors that must be considered in the detection of car like video capture better if taken in the afternoon , the determination of the highway is better if one path, given the lengths of highway lane on video and know the average speed we can know every how many seconds the best time to make the process of capturing video into images. The writer sincerely hope the project that has been done can be more helpful for further research on detecting the number of cars passing by in the video.