

Chapter Five

Conclusion and Recommendation

This chapter delivers the summary of the findings and the recommendation of the research. This summary includes the challenges faced by the students in the use of computer-based test and the strategies used by the students to face the challenges. Then, the researcher also delivers the recommendation of the research for some parties related to this research.

Conclusion

The general objective of this research is to investigate the students' perception in the use of computer-based test in English National Examination. Then, the researcher divided the objective to be more specific. The objective of this research was divided into two parts, to investigate the challenges faced by the students in the use of computer-based test in English National Examination and to discuss the strategies used by the students to face the challenges in the use of computer-based test in English National Examination. Those of two specific purposes had been found by the researcher.

The first category was about the students' perception in using computer-based test. The findings showed that the participants had positive feeling in using the computer-based test in English national examination. They reported that the use of computer-based test was good and efficient for the students. It was good and efficient because the computer-based test brings more accurate result. In addition, the implementation was more practice than using paper-based. The other participants' response reported that the use of computer-based test appeared to be uncomfortable. It because the computer-based test bring some problems in the

implementation. Furthermore, all the participants reported the challenges and the strategies in the use of computer-based test.

The second category was the challenges faced by the students in the use of computer-based test in English National Examination. The findings showed that the students found four challenges in the use of computer-based test. The first challenge was about the insufficient facilities to conduct the computer-based test. In this part, the participants reported five types of insufficient facilities challenges such as less number of the computer, less equipment for listening section, unstable electricity, lack of compatible computer, and unstable connection. The second challenge was the examination's schedule. This part included the division of the examination which made the students divided into three sessions in conducting the test. The third challenge was the time management to conduct the computer-based test. The findings showed that the students were difficult to manage their time in using computer-based test because they could not scrawl the points in the computer. The fourth challenge was the lack of simulation. So, the students faced the challenges in using computer-based test because there was simulation of the examination.

The third category was the strategies used by the students to face the challenges in the use of computer-based test. The researcher found three strategies to face the challenges based on the participants' experienced. The first strategy was the strategies to face the facilities challenges. This part includes the technical and non-technical strategy to face the facilities challenges. The second strategy was the strategies to manage time better. This strategy was found to face the challenge of the time management. Then, the third strategy was the strategies to

prepare the examination well. The findings showed that the students had to join an examination simulation in order to face the challenge of lack of simulation.

To sum up, the consideration for using computer-based test in the National Examination for measure the students' knowledge were taken because the use of computer-based test got positive responses. Then, the challenges in using computer-based test which were found in this research were dominantly based on the schools' facilities in conducting the test. The strategies of using computer-based test which were found in this research were effective to face some challenges faced by the students in the use of computer-based test. Therefore, the use of computer-based test in English National Examination was recommended because it can give positive responses. However, in the implementation was still needed a good preparation.

Recommendation

Based on the findings of this research, the researcher proposes some recommendations related to this research. The recommendations are intended for the students, the schools, and the other researchers.

For the students. The researcher suggests the students who will conduct the computer-based test to be more prepared. For the reason, they may face many challenges in conducting the computer which will affect their result of the test. Besides, the students also carry some strategies to anticipate the challenges in conducting the test. Therefore, a good preparation will help the students to be successful in doing the test.

For the schools. Based on the findings of the research, the researcher suggests the schools to support the implementation of computer-based test with a

good preparation. The preparation includes the supply of the sufficient tools and infrastructures in order to succeed the implementation. Then, the schools also can supply the scrap paper for the students in the test. Besides, the schools also have to find some strategies to conduct the test. Hopefully, the strategies can overcome the challenges that may appear during the test. Then, the schools have to give a good simulation towards the use of computer-based test for the students. That way, the students can prepare and conduct the test well.

For other researchers. To follow up this research, the next researcher can investigate the analysis of schools' readiness in implementing computer-based test by doing qualitative approach so that the challenges and strategies used by the students found in this research will be proven from the teacher' perception. In addition, other researchers may use this research dealing with the use of computer-based test in English national examination in future research.

For the government. The researcher suggests the government to support the implementation of computer-based test by giving the sufficient number of computers for all schools so that all schools can conduct the computer-based test in the next year of the examination. Moreover, the researcher also suggest the government to improve the internet connection.