CHAPTER V

CLOSING

5.1 CONCLUSION

After carried out the research using systematic review through PRISMA (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) Approach, the conclusion about smart village model for sustainable development in rural areas have been found as follows:

1. Numerous study that have been carried out by previous researchers proved that every village has their own way concern of dimension components suitable with their country's necessary or other considerations. Especially, this concept use to build up sustainable development in those areas. Overall, the dimension components of numerous countries are still relevant with smart village model proposed by Mishbah et al. (2018). Even though, no one country is full suitable with that model.

2. Actually, the concept of smart village is not only about technology needs. Smart village is an effort to realize development in that area. In this study, researcher found nine dimension components are needed for sustainable development in rural areas should be considered. The dimension components of smart village model namely, economy, ICT, people, governance, environment, energy, living, infrastructure, and network. The highest percentage is related to economy field and the lowest percentage is related to energy field.

5.2 RECOMMENDATION

This research still has many limitations. The conceptual of smart village model in various countries still has a variety of dimensions depending on the idea that initiated the concept of the model. Further researchers can use the smart village conceptual model proposed by other researchers as a reference or benchmark for research. In addition, there are many other articles that are not only from journal articles that discuss the concept of smart village. Further research can also find and propose new models of smart villages.

5.3 IMPLICATION

The implications that can be given related to the result of this study are as follows:

1. For government, the result of this study is a guidance for them to pay more attention towards dimension components that have been found on accelerate improvement and build up sustainable development through smart village model

2. For academic, the result of this study enrich theoretical studies related smart village and become a reference for further research that explore the smart village model