CHAPTER V

CONCLUSION AND SUGGESTION

This chapter will mainly talk about the conclusion of this research and suggestion based on the data analysis and discussion.

5.1   Conclusion

According to the data analysis result, the auto-generated subtitle engine did not represent the speaker's pronunciation 100% accurately due to some reasons. It can be concluded that to have an accurate transcription, speakers better talk fully in English because, in this research, most of the inaccurate words were caused by doing switch-code and using foreign languages. Even though most of the inaccuracies were caused by both reasons which are mentioned above, other phonological reasons like inappropriate pronunciation, weak vowel sounds, and weak consonant sounds are also important to be paid attention to. It also applies to homophones that in some times are misinterpreted.

5.2   Suggestions

Considering to the research, the researcher suggests some suggestions to the content creator, learner, teacher, and the system. The researcher proposes suggestions in the hope that it will be useful in the future.

5.2.1   Suggestions for Content Creators

Considering that many inaccuracies are caused by background noises and others technical problems, as a content creator it is better to use silencer or other tools with noise canceling feature and also more careful in editing the video.

5.2.2   Suggestions for English Learners

Many inaccuracies caused by weak pronunciation, so it is important for the student or learner to pay attention to the homophones, vowel and consonant sounds, stressing, and also voiced-voiceless sounds. It is good to focus more on it to enhance the pronunciation skill.

5.2.3   Suggestions for English Teachers

The researcher thinks that it would be better if the teacher did not ignore the importance of stress on pronunciation, especially voiced-voiceless sound because

based on the findings, there are many inaccuracies caused by weak pronunciation. Teacher also can recommend learning media that can helps students learn pronunciation easily.

5.2.4   Suggestions for the ASR System

Since many unfamiliar people's names/name of places/event/brand are misinterpreted, YouTube can develop the ASR system to be able to recognize place names at least such as city, province and country.

5.3   Agenda for Further Research

The findings of the current research indicated that many Indonesian YouTubers seemed to have weak pronunciation especially in voiced-voiceless sounds and some consonant sounds related to the English articulation. Therefore, further studies can be conducted on the more systematic inaccuracies related to phonology, analyzing which indonesian accent can be recognized the best by asr. further research about whether the same sentence said by the same person will give the same mistake in the same place repeatedly can be conducted.

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