

## ABSTRACT

### ANALYSIS OF STUDENTS' COMMUNICATION STRATEGIES IN THE ESP CLASS OF MATHEMATIC STUDY PROGRAM AT UNIVERSITY OF LAMPUNG

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Communication is one of the main goals in learning English, and this skill is very important to be achieved by all of the English learners. A successful communication refers to pass on a comprehensible message to the interlocutor. In communication there are so many problem that the people will face. When the people face some problems in their conversation, communication strategies can help them facing the problem. Through communication strategies, the speakers can deliver their meaning to their interlocutor.

The objectives of this research are to find out what communication strategies that most frequently used during the learning process at ESP class are also to find out the code switching occuring during the presentation and also the meaning of the code switch.

According to the data, there are nine communication strategies used by mathematics education students at the University of Lampung. They are message abandonment, topic avoidance, approximation, use all of purpose words, nonlinguistic signals, code switching, literal translation, appeal for help, and time gaining strategy. At the one hand, there are 3 types of code switching; *inter-sentential switching*, *intra-sentential switching* and, *tag switching*. From eighty six utterances that was said by mathematics education students, the most frequent type of code switching used by students in presentation session is Inter-sentential switching (51,16%).

The results show that the types of code switching which the most frequently used is code switching as many as 86 times with percentage 36,28%. On the other hand, based on the result of code switching, it can be conclude that code switching is caused by 4 factors, they are word, pharse, avoid misunderstanding, and easier to communicate.

Based on the result of the data it could be conclude that there are 9 communication strategies that were used by the students, they are; message message abandonment, topic avoidance, approximation, use all of purpose words, nonlinguistic signals, code switching, literal translation, appeal for help, and time gaining strategy. The CSs that the most frequently used by the students was code switching. At the one hand, in this research there are 3 types of code switch, they are; inter-sentential switching, intra-sentential-switching, and tag switching. The most frequent used of code switching was inter-sentential switching. On the other hand, in this research the researcher found out that there are 4 factors of code switching, they are; word, phrase, avoidance misunderstanding, and easier communication.

This research had suggestions for the teacher; (1) Students in Indonesia might not aware about CSs. It would be better for lecturers or teachers to introduce and train them since CSs are helpful to improve students' speaking performance. (2) From this study, it is proven that CS could be done even in subject-matter classes where English is the low of communication. Teacher may use presentation session if they want to train nine types of communication strategies that occur during the observation of the study. They may use different models of learning if they want to train other types of CS. This research also had suggestions for further research; (1) This study investigated the use of CSs in ESP class by using presentation session. Future research can try to focus investigating the use of CSs in other activity. Therefore, the results will be different from this research. (2) This study has subjects from the same level of study. It could be a good idea if further research can investigate the difference of CSs use in different level of study but using the same model of learning. (3) This study was mainly focus on the use of code switching by the students. Further research can be use another CSs that can be more focused. For example, topic avoidance. So that, the result of the research will be more varied and more detail. (4) This study divided the level of communication strategies into four level. Further research can be analyzed again about the level of communication strategies in this research and compare it with other research.

**Keywords:** *Communication Strategies, Code Switching, ESP Class.*