

CHAPTER THREE

METHODOLOGY

This chapter presents the methodology employed for the research (1) subjects, (2) materials, (3) procedures used in data collection and (4) data analysis.

3.1 SUBJECTS

The populations in this study were ODOS students who were pursuing their bachelor's degree in France during the 2007-2008 academic year and who were aged between 20 – 24 years old. The sample consisted of 100 students who were ODOS students from the ODOS project in 2004 (batch 1) and in 2006 (batch 2). Both batches also came from various regions of Thailand like the north, the northeast, the central, the east and the south.

3.2 MATERIALS

The research instrument in the study was a set of questionnaires as shown in the Appendix. The questionnaire was divided into three parts as follows:

Part 1: Demographic information

Part 2: Evaluation of self-adjustment in foreign culture and academic environment

Part 3: Suggestion

The format of the questionnaire was developed by using closed-ended questions to gather general information and evaluation of self-adjustment to foreign culture and academic environment. Open-ended questions were used in the suggestion part to gather some examples of the problems related to adjusting to a foreign environment, and the attitude towards the ODOS project. The information collected from the questionnaire was kept in a confidential manner.

3.3 DATA COLLECTION

Since the prospective students were staying in France, the questionnaire was distributed to them by e-mail with clear guidelines of what they needed to do with the

questionnaire. If they had any questions, they could contact the researcher by email or phone.

3.4 DATA ANALYSIS

The researcher has analyzed the data obtained from complete questionnaires by using the Statistic Package for the Social Science (SPSS), version 14 for statistic analysis.

For the first part of the questionnaire, the derived data were analyzed by using the descriptive statistics which includes frequency and percentage.

For the second part of the questionnaire which was designed in the form of Likert scale, the derived data were analyzed by using the descriptive statistics which includes frequency and percentage. The researcher has reported the result by combining adjust perfectly and adjust strongly (as well as adjust little and cannot adjust) together which will produce more precise and easy-to-understand results.

In summary, this chapter shows the overall methodology used in this study which includes: subjects, materials, data analysis. In the next chapter, the result of the study of self-adjustment of students in the ODOS Project is presented.