

CHAPTER THREE

METHODOLOGY

This chapter describes: (1) the subjects, (2) the materials, (3) the procedures used in collection and analysis of the data, and (4) the data analysis.

3.1 SUBJECT

The subjects in this study will be 100 senior Thai undergraduate students at Srinakharinwirot University who are studying for a bachelor's degree in their last year in 2008. They come from 13 faculties as follows:

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| 1. Faculty of Humanities | 8. Faculty of Fine Arts |
| 2. Faculty of Social Science | 9. Faculty of Dentistry |
| 3. Faculty of Physical Education | 10. Faculty of Pharmaceutical Sciences |
| 4. Faculty of Education | 11. Faculty of Health Science |
| 5. Faculty of Nursing | 12. Faculty of Science |
| 6. Faculty of Medicine | 13. International College for |
| 7. Faculty of Engineering | Sustainability Study |

3.2 MATERIALS

The data will be collected by using a questionnaire to survey factors influencing the confidence of senior Thai undergraduate students at Srinakharinwirot University. The questionnaire will consist of 3 parts and comprise of close-ended questions that will use a 5-point Likert scale. The questions will be separated as follows:

Part 1: Personal information of the respondents

This part is composed of 8 questions regarding the personal information of the respondents.

Part 2: The respondents' attitudes towards speaking English

The respondents will be asked 10 questions relating to attitudes towards speaking English in daily life and the future career of the respondents.

Part 3: The respondents' confidence in speaking English

This part is aimed at investigating the confidence in speaking English of senior Thai undergraduate students at Srinakharinwirot University

The last two parts are aimed at finding out the attitudes and confidence of the students in speaking English; the Likert Summated Rating Form is used as follows:

Strongly Agree	=	5
Agree	=	4
Uncertain	=	3
Disagree	=	2
Strongly Disagree	=	1

3.3 DATA COLLECTION

The questionnaires will be distributed as 100 samples. The researcher will distribute the questionnaires to the respondents and wait until each respondent finishes filling out the questionnaire. In case the respondent cannot understand any question clearly, the researcher will clarify that question.

3.4 DATA ANALYSIS

The data obtained from the completed questionnaires will be processed by SPSS version 12 program for statistical analysis. Descriptive research and the descriptive statistic such as frequency and percentage will be used.