

CHAPTER I

INTRODUCTION

A. Background of the Study

Language plays an important role in communications. One of the evidences is the development of English. Language develops from time to time due to the development of human's life and English language as the bridge of communication to around the world. The main purpose of using language is to communicate meaning or message. Webster (1981: 225) states that communication can be defined as a process by which information changed between individuals through a common system or symbols, signs or behaviors. People use language as their communication properly and correctly in order to communicate well.

Beside that, language is one of the most powerful symbols of social behavior. In the normal transfer of information through language, we use language to send vital social messages about who we are, where we come from, and who we associate with. Given the social role of language, it stands to reason that one of language study should concentrate on the role of language in society and relation between language as communication in Sociolinguistics that concerned with the complex relationship between language and society. Sociolinguistics has become an increasingly important and popular field of study, as certain cultures around the world expand their communication base and intergroup and interpersonal relations take on escalating significance. The basic notion underlying sociolinguistics is quite simple. Language use symbolically represents fundamental dimensions of social behavior and human interaction.

Sociolinguistics is a study of language which is associated with social condition and the study of the relationship between language and society of language variation. According to Chaer & Agustina (2004: 61) sociolinguistics is a branch of linguistics which attempts to elaborate characteristics of language varieties and determines the correlation of characteristics towards those of the social community. In society, people use many kinds of language varieties that

describe the changes in situational factors, such as topics, address, and setting. Each social group has the difference of specific vocabularies associated. Therefore, each group has a different register, for example in aviation. According to Wardhaugh (2002:51) register is a set of the language terms associated with discrete occupational. While, Yule (2000:253) states that register as a variation of language according to its use in specific situation.

In general, the choice of register will have a direct effect on the style what one says. It means that register is simply a rather special case of particular kind of language being produced by occupational situation. Register likely occurs in any situation involving members of particular profession or occupation, for example: Language of police, language of medicine, language of engineering, journalism, and aviation. Register often refers to the degree of formality of language, but in a more general sense it means the language used by a group of people who share similar work or interests. The development of language also gives a great impact to some jobs in Indonesia. Some jobs in Indonesia are becoming internationally based such as in aviation.

Aviation is a specialized, technology-based area that covers a broad range of activities. The language use of aviation register which has unique vocabulary and signification system is important, and most frequently found, within the communication between pilots and ground crew services including cabin service, ramp service, passenger service, field operation and etc. People also try to develop themselves in many things, such as communication in aviation. Almost of all aviation incident reports worldwide are the result of miscommunication. By understanding phraseology and vocabulary used by pilots and ground crew, communication can become safer and more efficient. Aviation personnel can, however, not only rely on phraseology knowledge as there needs to be underlying language proficiency that supports the user, especially in unforeseen circumstances. English is the international standard language in aviation. The International Civil Aviation Organization (ICAO) has set certain language proficiency requirements (LPRs) to set strict English proficiency guidelines for

aviation personnel to adhere. So, Pilots, and Ground staff need to learn and use complex technical vocabulary that is confined to aviation. Thus, Aviation English exists as a “restricted register”. Accordingly, the language behavior inherent to such activities is diverse in register aviation, often requiring specialized uses of English that are collectively labeled here as register aviation.

Register aviation often refers to the degree of formality of language, but in a more general sense it means the language used by a group of people who share similar work or interests. Register aviation that figures prominently in most fields of aviation aero space education and practice, in regulatory and administrative agencies concerned with national and international commerce, norms and standards, and in academic, industrial, and government research and development. A greater awareness of the nature of Aviation English and of relevant resources can assist those aviation professionals whose daily work depends significantly on the use of language.

In the airport, almost all staff there use the specific with standardizing phraseology and vocabulary used by pilots and ground crew, communication can become safer and more efficient. The following is the example of a piece of a dialogue which shows the use of register in the airport. Ground crew and pilot communications during push back.

Pilot : Ground-cockpit, ready for push back (RWY_,
Facing_)

Ground Crew : Cockpit-ground, **roger**, (RWY_, Facing _)

Confirm brakes released.

Pilot : Brakes released.

Ground Crew : Commencing push back

Pilot : Roger

Ground Crew : Cockpit-ground, pushback completed, confirm
brakes set.

The conversation above are the register used between ground crew and pilot when an aircraft is pushed backwards away from an airport gate by external

power. For example the register **Roger**, it means that Pilot have received all of the ground crew last transmission, but the real meaning of roger is your message has been received and understood (used in radio communication). The register **Confirm**, it means that Ground Crew request verification of clearance, instruction, action, and information in Pilot term, but the real meaning of confirm is correctness of something previously believed or feared to be the case. Although there are many people who understand the meaning of the registers, they usually do not know when or how the register is used. For that reasons, the writer is interested in doing this research closely related to register in airport.

The Study of register had been done by previous researchers, such as the first Suswanto Ismadi Megah S (2012) entitled “ A Descriptive Analysis of the Aviation Registers of Sukhoi Aircraft Crash’s News in the Detik Online ”. This research is purposed to focused on the aviation register during the evacuation of the airplane crash of Sukhoi. Second researcher who had done the study of register are Fredy and Slamet (2013) from University of Surabaya has researched the register in camera advertisement. This research focused on analyzing the phenomena and meaning of registers used in Canon and Nikon camera advertisement. The last is researcher who had done the study of register are Corrie, Erwin and Warno (2016) from University of Riau Kepulauan, Batam. This research entitled “A Register Analysis in Online Shop Term Facebook”. This research are to find out the terms that are categorized as register used in Online shops community in social media. This research focused on analyzing Consultative and deliberative are the dominant functions of the register used by the online shops.

Based on the previous researcher, this study wants to analyze about register of conversation between the pilot and the ground crew at the airport, the conversation discussed about order of instructions in aerodrome, such as ground crew and pilot communications during push back, ground crew and pilot communications during de-icing and anti-icing operations, and communication between flight crew and flight following. This research only examined the conversations of batik airlines. So the

reason why researcher choose this data is the researcher wants to analyze the language variation of register that found in the conversation between pilot and ground crew.

From the explanation above, the writer is interested in doing this research closely related to register in airport and hopes it can help the readers to find out the solution of their problem in understanding the register. The researcher carries out the research entitled “*Analysis of Aviation Register Used by Ground Crew and Pilot*”

B. Problem Statement

Based of the background and limitation of the study above, the researcher want to show the problems which are related to the study, the problem of the study is determined as follows :

1. What are the forms of aviation register used by ground crew and pilot ?
2. What are the meaning of aviation register used by ground crew and pilot ?

C. Objective of the Study

Based on the problem above, the writer formulates the objective of the study in the following.

1. To describe the Linguistic Forms of aviation register used by ground crew and pilot
2. To explain the meanings of each aviation register used by ground crew and pilot.

D. Benefit of the Study

From this research, the writer hopes that this study will have some benefits that are divided into theoretical and practical benefits, they are as follows.

1. Theoretical Benefit

This study can give contribution for college students in class for increasing theory references from lecturer to develop aviation register analysis in conversation. This study also gives knowledge for readers about theory and variety of register in aviation especially used by ground crew and pilot.

2. Practical Benefit

a) Lecturer

The research can give additional knowledge for the lecturer in teaching conversation analysis that deals with variety of aviation register used by ground crew and pilot.

b) Other Researcher

The research can be used to suggest other researcher to conduct other research related to this research from other points of view. Beside that researcher can also find new knowledge and can describe the language varieties used by ground crew and pilot.