#### **CHAPTER I**

### INTRODUCTION

This part mainly discusses the topic of this research and its background. It also explains the purposes or objectives of this research. In this part, the reasons of conducting this study, the problems of this study, the research's objective, the benefits of study, the assumption as the basis of this study are described by the researcher.

# 1.1 The Background of the Study

Language is a medium used by people in order to facilitate communication. It means that language is an essential part in human behavior. Because of its importance, there is a subject studying language called linguistics. Linguistics is described as systematic and scientific study of language (Crystal, 2008). All parts of language are studied in linguistics especially words and morphemes. A study that emphasizes on words and morphemes is defined as Morphology.

Morphology is a study about what the word is, how the word is formed, and how the word is differentiated because of its use (Lieber in Chudhori, 2017). It means that one focus or morphology is studying the way how the new words are developed. In developing or creating new words, some types of word are formed such as compound word and complex word. Compound words were formed by two free morphemes

(morphemes that can stand alone) that conjoins together. A complex word is a word that comes from the combination of free morpheme and affix(s). Affixes, bound morphemes, was attached in the free morpheme in order to modify words. Those bound morphemes can be divided into two categories namely (1) derivational morpheme and (2) inflectional morpheme.

Derivational affix or derivational morpheme is a kind of affix that is attached in the base words and change the grammatical class or classword (Crystal, 2008). It also changes the meaning of base words. The word attached by this affix is called as derived word or new word. For example, the word "happy" is an adjective word. If it is modified by derivational "-ness", it becomes "happiness" that is a noun.

However, inflectional affix is a bound morpheme that does not change the grammatical class of stems where it is attached (Crystal, 2008). The attachment of this morpheme is only to indicate grammar rules. For example, morpheme "-ing" in the word "studying". It does not change both meaning and class word of the word attached by "-ing". This research is aimed to analyze the derivational and inflectional morphemes in the research' abstract because of some reasons.

Firstly, it is important to analyze inflectional and derivational affix because of it is not easy thing to be learned. To support this statement, the analysis of derivational and inflectional morphemes is crucial because sometimes, learners face difficulties in identifying those morphemes (Halawa, Raflis, & Reni, 2016). The difficulties faced by the students are in identifying the meaning and the grammatical class of the complex words.

Secondly, the analysis of inflectional and derivational can improve the knowledge of words, so it is a great thing for students. The knowledge of around 3000 word families is the threshold needed for tapping other language skills (Farsi, 2008). In addition, analyzing derivational affixes can develop the knowledge of students' vocabularies (Halawa, Raflis, & Reni, 2016).

Thirdly, to know the meaning of derivational affixes in the passages is the interesting way in learning language (Andini, 2019). It means that learning morphology is attractive way in improving language skills.

Lastly, research abstract is an essential element for knowledge communicating tools which has gained growing considerations in recent times following the information explosion era in the academic world (Darabad, 2016). Based on this statement, the analyzing derivational and inflectional affixes in the researches' abstract is a great choice because abstract is the important part of research concluding research contents.

Considering the above reasons and explanations, the researcher Interests to conduct research entitled "Derivational and Inflectional Morphemes used in the thesis abstracts of alumni of master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020".

#### 1.2 The Statements of Problem

Considering the reasons stated above, several problems or research questions are formulated below:

- 1.2.1 What are the types of derivational morpheme used in the thesis abstracts of alumni of master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020?
- 1.2.2 What are the types of inflectional morpheme used in the thesis abstracts of alumni of master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020?

### 1.3 The Objectives of the Study

To answer the problems formulated by the researcher and to clarify the research' purposes, some objectives are described by the researcher below:

- 1.3.1 To describe the types of derivational morpheme used in the thesis abstracts of alumni of master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020.
- 1.3.2 To describe the types of inflectional morpheme used in the thesis abstracts of alumni of master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020?.

## 1.4 The Significance of the Study

The usefulness of the research results, significance of study, is to "follow up" the use of the information described in the conclusion (Mahmud, 2016). This research hopefully can give benefits for some parties. Those advantages are explained in the descriptions below:

# 1.4.1. English Teacher:

For teacher, this research hopefully can be references for their teaching materials because this research contains some theories and concept about what the words are and how complex words are developed.

### 1.4.2. Students:

This research is expected to give concise understanding about morphology especially how the words are developed, how the words are attached, how the words are conjoined together, and how the words can be meaningful.

### 1.4.3. Further Researcher

For further researchers, this research hopefully can be their references for their researches especially research with morphology topic because it is supported by some important references.

## 1.5. The Assumptions

Assumption is the researcher's opinion or view put forward by the researcher, its truth should be examined (Mahmud, 2016). This research is started by stating several assumptions below:

- 1.5.1. Some adverbs used in the Thesis Abstracts of Alumni of Study Program of Masters of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020 are classified as the derivational affixes.
- 1.5.2. All inflectional affixes are found in the words that change because of grammar such as tenses.
- 1.5.3. Present participle and past participle are the most affixes used in the Thesis Abstract Alumni of Master of EnglishEducation at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020
- 1.5.4. Some types of derivational and inflectional affixes are in the research abstracts made by Alumni of Study Program of Master of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020.
- 1.5.5. Some words are categorized as the derivational affixes because of nominalization.
- 1.5.6. The regular plural nouns are identified as the inflectional affixes.
- 1.5.7. Some comparative and superlative words Thesis Abstract of Alumni of Study Program of Masters of English Education at

STKIP PGRI Sidoarjo in the Academic Year of 2019/2020are identified as the inflectional affixes.

### 1.6. The Scope and Limitation of the Study

The Scope of this research are five alumni of Study Program of Masters of English Education at STKIP PGRI Sidoarjo in the Academic Year of 2019/2020

The limitation of this research is only emphasized on analyzing types of English derivational and inflectional suffixes. Because this research focuses on English Affixes, the affixes analyzed in this research are only prefixes and suffixes. It means that circumfixes and infixes are not investigated in this research. Those types of derivational and inflectional suffixes are collected from the abstract of subjects' researches. The research abstract analyzed in this research is the abstract of the completed research.

# 1.7. The Operational Definition

Some terms can cause multiple interpretations. In order to avoid terms' misconception, the researcher writes some definitions of several important terms as the clarification.

1.7.1. An **abstract** is a brief summary of a research article, thesis, review, conference proceeding, or any in-depth analysis of a particular

- subject and is often used to help the reader quickly ascertain the paper's purpose.
- 1.7.2. **Derivational morphemes,** bound morphemes, are used in order to make new words or to modify the grammatical class of words.
- 1.7.3. **Inflectional morphemes** are bound morphemes that are used to show some aspects of grammatical functions of words. It means that the attachment of inflectional morphemes does not affect the syntactic category of the root.
- 1.7.4. **The thesis** is a kind of document that is written by students about higher education in order to gain an academic degree or qualification.

